# FIDE ARBITERS' COMMISSION



# ARBITERS' MANUAL 2020





# FIDE President's welcome

Dear chess friends,

The FIDE Arbiters' Commission represents one of the most numerous commissions in the FIDE family, counting over 14,000 licensed arbiters, and plays an essential role in the development of chess all over the world.

In addition to the organization of seminars and workshops and to the regular publication on its website of guidelines and new contents for all chess arbiters, an important achievement of the FIDE Arbiters' Commission is represented by the Arbiters' Manual, which was created several years ago in the belief that it was important to have policies and procedures which could be easily accessible and of great assistance to the arbiters, the National Chess Federations, the players and everyone who is involved in the organization of chess tournaments all over the world.

The Arbiters' Manual has now been updated, and the readers will find in this book the new regulations and all necessary documents for chess arbiters to be guided in their daily activities by a team of the most experienced experts of this field. I sincerely hope that this book will be an essential tool for the training of future arbiters and will contribute to increase the number of qualified professional chess arbiters in the world and to further enrich their skills in order to allow them to exercise their duties in the best possible way.

I am proud to express my deepest gratitude to the FIDE Arbiters' Commission and to everyone who contributed to the creation of this new issue of the Arbiters' Manual.

Arkady Dvorkovich

FIDE President



# Introduction

Dear fellow arbiters, dear friends,

This manual is yours!

Since the first edition published in 2013, the Arbiters' Manual has been a reference for thousands of chess arbiters worldwide. It has been evolving over time, adding regulations, sharing examples or comments, removing obsolete parts ...

Year after year, it has been aggregating the experience of colleagues passionately investing their energy in making the manual better! More than a teamwork, our manual is a concrete illustration of the FIDE motto: Gens Una Sumus – we are one family. One family with other commissions who produce regulations that we have to apply in tournaments; and especially with arbiters sharing various views or feedback. Thank you all for your contribution in helping our sector to grow!

This edition is a reorganised version of the Arbiters' Manual. Apart from updating regulations, the sequence of chapters is intended to better fit with the job of an arbiter, from practical subjects related to the playing sessions to more technical or administrative topics. Although a wider audience than the arbiters' community appreciates our manual, the primary goal is to provide a good tool to our colleagues. In this view, the role and duties of an arbiter were moved to Chapter 1, even before the Laws of Chess, as the first move of our strategy to foster the growth of chess arbiters!

Our team also took some time to review comments and interpretations, so that you benefit from better added value when studying the subjects.

For all these reasons, the FIDE Arbiters' Commission is proud to release the Arbiter's Manual 2020!

Wishing you good reads and even better tournaments!

Laurent FREYD Chairman

FIDE Arbiters' Commission

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# **Revisions list**

Version Number	Date	Changes
00	01 Oct 2017	Initial Version
01	31 Dec 2017	2018 version,
		FIDE laws changes taking effect from January 2018 (Articles 7.5, 7.6, 7.7, 7.8, A.4.2, A.4.3, A.4.5) Addition: Guidelines for the organisers
		FIDE Swiss Rules C.04.2.A: the whole section has been rewritten, C.04.2.B.3: a clarification
02	01 Sep 2018	Some minor grammatical corrections,
		New Anti-cheating guidelines for Arbiters,
		Title norms example correction
03	01 July 2019	Some minor grammatical corrections
		General Rules and Technical Recommendations for Tournaments
		New General Regulations for Competitions
		Addition: Regulations for the classification of the Chess Arbiters
04	April 2020	Some minor grammatical corrections
		Reorder chapters
		Revise some of interpretations
		FIDE Rapid and Blitz Rating Regulations
		New Standards of Chess Equipment, Venue, for FIDE Tournaments, Rate of Play and Tiebreak Regulations
		New General Rules and Technical Recommendations for Tournaments

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# *IMPORTANT:*

Throughout this manual, text which appears in a box such as this one is given as advice and is the opinion of a number of experienced arbiters. It does not form part of the Laws nor the Regulations in which it appears.

#### CHAPTER 1: THE ROLE OF THE ARBITERS AND THEIR DUTIES

This chapter is written by the FIDE Arbiters' Commission and is very important for arbiters but does not form part of FIDE Handbook.

The Arbiters are the link between the organiser and the players of a tournament.

We, the arbiters, have not only to supervise the games ensuring the Laws of Chess are followed, but also to ensure the best conditions for the players who should not be disturbed and will be able to play without any difficulties. Therefore, we have to take care of the playing area, the equipment, the environment and the whole playing venue.

In addition, we must always remain aware of the potential for cheating.

The general duties of the Arbiters in a competition are described in the Laws of Chess (Art. 12) and are:

- a. To see that the Laws of Chess are observed.
- b. To ensure fair play and must follow the Anti-cheating regulations. This means that we also must take care to prevent any cheating by the players.
- c. To act in the best interest of the competition. To ensure that a good playing environment is maintained and that the players are not disturbed. To supervise the progress of the competition
- d. To observe the games, especially when the players are short of time, and enforce decisions made and impose penalties on players where appropriate.

In order to do all these, the Arbiters shall have the necessary competence, sound judgment and absolute objectivity (Preface of the Laws of Chess).

The number of Arbiters required in a competition varies, depending on the kind of event (Individual, Team), on the system of the games (Round Robin, Swiss System, Knock Out, Matches), on the number of participants and on the importance of the event.

Normally one Chief Arbiter, one Deputy Chief Arbiter and a number of Arbiters (approximately one for every 20 to 25 players) are appointed for a competition. In special cases (e.g. tiebreak games with adequate supervision), Assistant Arbiters may be appointed.

Also, the following requirements can be considered as very important for the Arbiters in a competition:

- 1. To behave in a proper manner with the players, captains and spectators and to be respectful and dignified. Arbiters shall take care to manage any dispute during the games and take care of the good image of the tournament.
- 2. To observe as many games as possible during every round of the competition. Arbiters have to take care of the games that they are responsible for, to observe and to check the games' progress (especially when there is time trouble). It is not acceptable for the Arbiters to leave the playing area every 10 or 15 minutes to smoke or vape, nor for any conversations with friends, spectators, officials, or other

persons, nor to leave their sector unattended in order to go and watch other games in another part of the playing hall. It is not acceptable for the Arbiters to stay seated in their chairs reading newspapers or books (even chess books!), nor to sit in front of a computer, surfing the Internet, etc., leaving their games without supervision. It is also not acceptable for the Arbiters to speak on their mobiles in the playing hall during the games. The Laws of Chess regarding mobile phones are valid not only for the players, captains and spectators, but for the Arbiters as well. Certainly, the biggest problems during games are caused because of the absence or the lack of attention of the Arbiters and thus the ignorance of what actually happened in the case of an incident. How is an absent Arbiter able to make a fair decision in a dispute between two players caused because of a touched piece (e.g. the opponents do not agree that the player said "j'adoube" in advance)? Without knowing what actually happened, the Arbiter has a 50% probability of making a correct decision and 50% of making the wrong one, losing in this way his credibility and the trust of the players.

(Of course, Arbiters are human beings and we may make mistakes, but we have to try as much as we can to avoid such problems.)

- 3. To show responsibility in executing their duties.

  The correct time of arriving in the playing hall before the start of the round and following the Chief Arbiter's instructions are parameters that help the smooth running of the tournament.
- 4. To show team spirit and cooperate in the best way with the other Arbiters of the competition. An Arbiter's job in a competition is mainly teamwork and the Arbiters shall help and cover each other in any case, so as to avoid, if possible, any problems that arise during the games. Arbiters are empowered to take their own decisions on the games they observe, however they have to ask for consultation with the Chief Arbiter in any situation where they do not feel ready to take an important decision.
- 5. To study the regulations and be up to date on any changes to the Laws of Chess and the tournament rules. Arbiters have to know the Laws of Chess and the Regulations of the tournament, as they have to take decisions immediately when needed. The players cannot wait for a long time and a game has to be continued without undue delay.
- 6. To have excellent knowledge of handling the electronic clocks.

  It is not acceptable for Arbiters to leave the players waiting for a long time, while trying to fix electronic clocks which show the wrong time during a game.
- 7. To follow the dress code.

The Arbiters of a competition shall be dressed properly, helping to improve the image of chess as a sport.

# Summary of the general duties of an Arbiter

The following general duties should be carried out by Arbiters regardless of the event being for individuals or teams, the importance of the event, or the number of participants:

# A. Before the start of the game

- a. An Arbiter should arrive at the playing hall at least thirty (30) minutes before the scheduled start of the round. For the first round of the tournament it is advisable to arrive at least one (1) hour before the start of the round. In very important events the Chief Arbiter may ask for the presence of the Arbiters even earlier than these times.
- b. The whole playing venue (playing hall, toilets, smoking area, analysis room, bar) and the technical conditions (light, ventilation, air-conditioning, enough space for the players, etc.) must be checked carefully before the arrival of players or spectators.
- c. Checks of the equipment (chessboards, pieces, score sheets, pens) carried out.
- d. Tables, chairs, ropes for the playing area, name plates for the players and flags of federations, if needed, or table numbers arranged.
- e. The correct setting of the time control, condition of batteries and the correct placement of the clocks are checked.
- f. For team competitions it is very important that, before the start of the games, team compositions follow the basic list of players and conditions on board order are confirmed

## **B.** During the games

- a. Note the unplayed games (if players didn't arrive on time for their games and have to be forfeited) and inform the Chief Arbiter.
- b. Regularly check the electronic clocks by using the time control sheets (every thirty minutes, or as directed by the Chief Arbiter), the score sheets and the number of moves written.
- c. Discrete control of the players, note if leaving the playing area for an unusual number of times, for their contact with other players, spectators and other persons,
- d. Observe all the games, especially when there is time trouble, with the help of an assistant, if needed.
- e. Carefully check claims by the players, together with the Chief Arbiter, if needed, before taking any decision.
- f. At the end of the game check the recorded result by both players and check if the score sheets have been signed by both players.
- g. Update the results sheet by recording the result of every finished game.

#### C. After the end of the round

- a. Thorough check of the results of all the games, by counterchecking of the score sheets and the results sheet or the game protocols (in team events) and forward it to the Chief Arbiter.
- b. Arrangement of all chess boards and the other equipment (pieces, score sheets, pens, clocks), to be ready for the next round.

The Chief Arbiter is responsible for the full control of the competition and for the correct application of the Laws of Chess and the Tournament Regulations. He shall take care of all technical matters and ensure the best conditions for the players. He has to manage the available arbiters and assigns their duties and responsibilities.

He is responsible for the smooth running of the competition and he may have the responsibility of taking the final decision (subject to appeal) in every case or incident during the games.

He has to try to settle all arising disputes before they are forwarded to the Appeals Committee.

Only in his absence do these responsibilities go to the Deputy Chief Arbiter.

After the end of the competition the Chief Arbiter submits, in due course, his report to the organizing body (FIDE, Continental Federations, National Federation, etc.), in which he includes

- the list of participants
- all pairings and results

It is advisable to provide a link to the list of participants, pairings and results rather than writing all of them in the report.

- the final standings
- the list of arbiters including their evaluations
- any norm reports and certificates
- a report about any incident that happened during the games
- any appeal that was submitted and the decision taken
- everything else important for the future organization of the event.

The effective actions of the Arbiters during the games plays a very significant role in the success of the event.

# CHAPTER 2: THE FIDE LAWS OF CHESS (E01)

# A Brief History of the Laws of Chess

FIDE was founded in Paris on 20 July 1924 and one of its main objectives was to unify the rules of the game. The first official rules for chess were published in 1929 in French.

An update of the rules was published (once more in French) in 1952 with the amendments by the FIDE General Assembly.

There was another edition in 1966, with comments to the rules. Finally, in 1974 the Permanent Rules Commission published the first English edition with new interpretations and some amendments. In the following years the FIDE Rules Commission made some more changes, based on experience from competitions.

A major change was made in 1997, when the 'more or less' actual Laws of Chess were split into three parts: The Basic Rules of Play, the Competition Rules and Appendices.

In 2016 the Laws of Chess were split into 5 parts: The Basic Rules of Play, the Competition Rules, the Appendices, the Guidelines and the Glossary of terms of the Laws of Chess

In 2017, there were some significant changes to the Laws, especially regarding illegal moves, and new Laws resulting in draws. These changes were so challenging, that they had to be changed again, effective 1st January 2018

The first part - Articles 1 to 5 - is important for all people playing chess, including the basic rules that anyone who wants to play chess needs to know.

The second part – Articles 6 to 12 - mainly applies to chess tournaments.

The third part includes some appendices for Rapid games, Blitz games, the Algebraic notation of the games and the rules for play with blind and visually disabled players

The fourth part includes guidelines for adjourned games, for Chess 960 games and for games without increment, including Quick play finishes.

The fifth part includes a glossary of terms of the Laws of Chess.

Starting from 1997 the FIDE Rules Commission (RC) makes changes to the Laws of Chess only every four years which come into force on 1st July of the year following the decision. [Exception 2014-2017-2018]

Let us finish the history with the prefaces of the 1958 and 1974 Rules of Chess:

1958

"GENERAL OBSERVATIONS. The Laws of Chess cannot, and should not, regulate all possible situations that may arise during a game, nor they can regulate all questions of organization. In most cases not precisely regulate by an Article of the Laws, one should be able to reach a correct judgment by applying analogous stipulations for situations of a similar character. As to the arbiters' tasks, in most cases one must presuppose that arbiters have the competence, sound of judgment, and absolute objectivity necessary. A regulation too detailed would deprive the arbiter of his freedom of judgment and might prevent him from finding the solution dictated by fairness and compatible with the circumstances of a particular case, since one cannot foresee every possibility."

#### 1974

"FIDE INTERPRETATIONS. During recent years the Commission has been more or less overwhelmed by a steadily growing number of proposals and questions. That, of itself, is a good thing. However, there is a marked tendency in those many questions and proposals to bring more and more refinements and details into the Laws of Chess. Clearly the intention is to get more and more detailed instructions concerning "how to act in such and such case". This may be profitable for a certain type of arbiter, but at the same time may be a severe handicap for another, generally the best, type of arbiter. The Commission in it's entirely takes the firm position that the laws of Chess should be as short and as clear as possible. The Commission strongly believes that minor details should be left to the discretion of the arbiter. Each arbiter should have the opportunity, in case of a conflict, to take into account all the factors of the case and should be not bound by too detailed sub-regulations which may be not applicable to the case in question. According to the Commission, the Laws of Chess must be short and clear and leave sufficient scope to the arbiter to deal with exceptional or unusual cases. The Commissions appeals to all chess federations to accept this view, which is in the interest of the hundreds of thousands of chess players, as well as of the arbiters, generally speaking. If any chess federation wants to introduce more detailed rules, it is perfectly free to do so, provided:

- *a)* they do not in any way conflict with the official FIDE rules of play;
- b) they are limited to the territory of the federation in question; and
- c) they are not valid for any FIDE tournament played in the territory of the federation in question."

#### INTRODUCTION

FIDE Laws of Chess cover over-the-board play. The Laws of Chess have two parts: 1. Basic Rules of Play and 2. Competition Rules.

The English text is the authentic version of the Laws of Chess (which were adopted at the 88th FIDE Congress at Antalya, Turkey) coming into force on 1 January 2018.

In these Laws the words 'he', 'him', and 'his' shall be considered to include 'she' and 'her'.

#### **PREFACE**

The Laws of Chess cannot cover all possible situations that may arise during a game, nor can they regulate all administrative questions. Where cases are not precisely regulated by an Article of the Laws, it should be possible to reach a correct decision by studying analogous situations which are regulated in the Laws. The Laws assume that arbiters have the necessary competence, sound judgement and absolute objectivity. Too detailed a rule might deprive the arbiter of his freedom of judgement and thus prevent him from finding a solution to a problem dictated by fairness, logic and special factors. FIDE appeals to all chess players and federations to accept this view. A necessary condition for a game to be rated by FIDE is that it shall be played according to the FIDE Laws of Chess. It is recommended that competitive games not rated by FIDE be played according to the FIDE Laws of Chess.

Member federations may ask FIDE to give a ruling on matters relating to the Laws of Chess.

This Preface to the Laws of Chess is very important. The Laws cannot cover every possible situation which may arise during a game. Where the Laws are specific on a situation an arbiter should ensure that they are followed. However, there are occasions when an arbiter must make a decision on a situation which is not covered, or not covered completely, by the Laws. When making such decisions the arbiter should consider similar situations which are covered. In all cases the decision should be based on common sense, logic, fairness and any special circumstances. Decisions can be made in consultation with other arbiters.

As it is always necessary for an arbiter to make decisions and to solve problems during a game, experience is important. More important, however, is an excellent knowledge of the current Laws and total objectivity at all times.

### **BASIC RULES OF PLAY**

# **Article 1: The nature and objectives of the game of chess**

- 1.1 The game of chess is played between two opponents who move their pieces on a square board called a 'chessboard'.
- 1.2 The player with the light-coloured pieces (White) makes the first move, then the players move alternately, with the player with the dark-coloured pieces (Black) making the next move.
- 1.3 A player is said to 'have the move' when his opponent's move has been 'made'.
- 1.4 The objective of each player is to place the opponent's king 'under attack' in such a way that the opponent has no legal move.
- 1.4.1 The player who achieves this goal is said to have 'checkmated' the opponent's king and to have won the game. Leaving one's own king under attack, exposing one's own king to attack and also 'capturing' the opponent's king is not allowed.
- 1.4.2 The opponent whose king has been checkmated has lost the game.
- 1.5 If the position is such that neither player can possibly checkmate the opponent's king, the game is drawn (see Article 5.2.2).

If neither player can win then the game is automatically decided as a draw. The arbiter should therefore step in to declare this when:

- (a) neither player has mating material, or
- (b) the position is such that neither player can get checkmate (known as a 'dead position').

The simplest example of (a) is  $K \vee K$ .  $K+N \vee K+N$  is not an example as a mate is possible.

The following, where white has just played h5, is an example of a dead position.



# **Article 2: The initial position of the pieces on the chessboard**

2.1 The chessboard is composed of an 8 x 8 grid of 64 equal squares alternately light (the 'white' squares) and dark (the 'black' squares).

The chessboard is placed between the players in such a way that the near corner square to the right of the player is white.

2.2 At the beginning of the game White has 16 light-coloured pieces (the 'white' pieces); Black has 16 dark-coloured pieces (the 'black' pieces).

These pieces are as follows:

A white king usually indicated by the symbol	\$	K
A white queen usually indicated by the symbol	W	Q
Two white rooks usually indicated by the symbol	I	R
Two white bishops usually indicated by the symbol	٩	В
Two white knights usually indicated by the symbol	8	N
Eight white pawns usually indicated by the symbol	2	
A black king usually indicated by the symbol	*	K
A black queen usually indicated by the symbol	<b>\\\</b>	Q
Two black rooks usually indicated by the symbol		R
Two black bishops usually indicated by the symbol	<u>\$</u>	В
Two black knights usually indicated by the symbol		N
Eight black pawns usually indicated by the symbol	*	

#### **Staunton Pieces**



p Q K B N R

2.3 The initial position of the pieces on the chessboard is as follows:



2.4 The eight vertical columns of squares are called 'files'. The eight horizontal rows of squares are called 'ranks'. A straight line of squares of the same colour, running from one edge of the board to an adjacent edge, is called a 'diagonal'.

Chessboards can be made of different materials. The squares should be in contrasting dark (black or brown) and light (white or cream) squares. It is useful that it is not shiny to avoid reflections and disturbance of players. The dimension of the chessboard must fit with the dimension of the pieces. (For more information see <u>FIDE Handbook C.02</u> Standard of Chess equipment and Tournament Venue for FIDE Tournaments).

It is very important to check the orientation of the chessboard and the correct position of all the pieces before starting the game. By doing this, an arbiter can avoid a lot of possible claims about the position of Kings and Queens or Knights and Bishops being reversed.

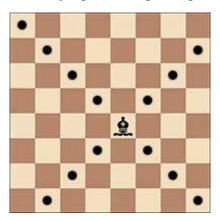
Sometimes, there is a disagreement between the players about the direction that the knights face. Each player has his own habits regarding this. The opponent should respect this and each player may place his own knights as he likes before the start of the game. A player can adjust pieces during a game only when it is his move, and only after he has informed his opponent that he is going to adjust them (See Article 4: "J'adoube" – "I adjust").

# **Article 3: The moves of the pieces**

- 3.1 It is not permitted to move a piece to a square occupied by a piece of the same colour.
- 3.1.1 If a piece moves to a square occupied by an opponent's piece the latter is captured and removed from the chessboard as part of the same move.
- 3.1.2 A piece is said to attack an opponent's piece if the piece could make a capture on that square according to Articles 3.2 to 3.8.
- 3.1.3 A piece is considered to attack a square even if this piece is constrained from moving to that square because it would then leave or place the king of its own colour under attack.

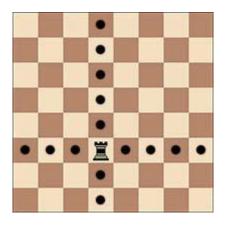
Being pinned against its own king does not stop a piece from attacking the squares it could otherwise move to. Even a pinned piece can 'check' the opponent's king.

3.2 The bishop may move to any square along a diagonal on which it stands.

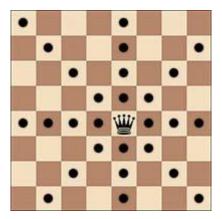


Initially, each player has two bishops, one of which moves on light squares, the other one on dark squares. If a player has two (or more) bishops on squares of the same colour, it must be that the second bishop is the result of a promotion (See article 3.7.5.1), or an illegal move was played.

3.3 The rook may move to any square along the file or the rank on which it stands.



3.4 The queen may move to any square along the file, the rank or a diagonal on which it stands.



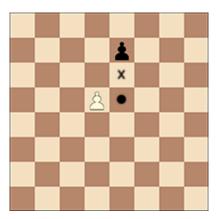
- 3.5 When making these moves, the bishop, rook or queen may not move over any intervening pieces.
- 3.6 The knight may move to one of the squares nearest to that on which it stands but not on the same rank, file or diagonal.



- 3.7.1 The pawn may move forward to the square immediately in front of it on the same file, provided that this square is unoccupied, or
- 3.7.2 on its first move the pawn may move as in 3.7.1 or alternatively it may advance two squares along the same file, provided that both squares are unoccupied, or
- 3.7.3 the pawn may move to a square occupied by an opponent's piece diagonally in front of it on an adjacent file, capturing that piece.



- 3.7.4.1 A pawn occupying a square on the same rank as and on an adjacent file to an opponent's pawn which has just advanced two squares in one move from its original square may capture this opponent's pawn as though the latter had been moved only one square.
- 3.7.4.2 This capture is only legal on the move following this advance and is called an 'en passant' capture.

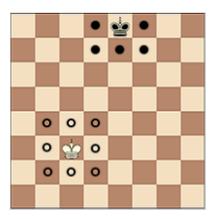


- 3.7.5.1 When a player, having the move, plays a pawn to the rank furthest from its starting position, he must exchange that pawn as part of the same move for a new queen, rook, bishop or knight of the same colour on the intended square of arrival. This is called the square of 'promotion'.
- 3.7.5.2 The player's choice is not restricted to pieces that have been captured previously.
- 3.7.5.3 This exchange of a pawn for another piece is called promotion, and the effect of the new piece is immediate.

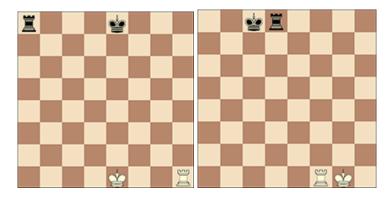
When a player places an inverted (upside – down) Rook on the promotion square and continues the game, the piece is considered as a Rook, even if he names it as a "Queen" or any other piece. If he moves the upside-down rook diagonally, it becomes an illegal move. On his own move the opponent may turn the rook the right way up. However, to avoid conflict, it is advisable that an arbiter is requested to do this.

In case of a promotion and the player cannot find the required piece, he has the right to stop the game immediately and ask the Arbiter to bring him the piece he wants. The arbiter should provide the requested piece and restart the clock. The player then continues to consider his move. He is not obliged to promote to the requested piece.

- 3.8 There are two different ways of moving the king:
- 3.8.1 by moving to an adjoining square



3.8.2 by 'castling'. This is a move of the king and either rook of the same colour along the player's first rank, counting as a single move of the king and executed as follows: the king is transferred from its original square two squares towards the rook on its original square, then that rook is transferred to the square the king has just crossed.

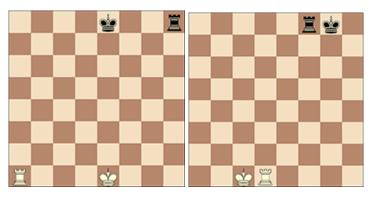


Before white kingside castling

After white kingside castling

Before black queenside castling

After black queenside castling



Before white queenside castling

Before black kingside castling

After white queenside castling

After black kingside castling

- 3.8.2.1 The right to castle has been lost:
- 3.8.2.1.1 if the king has already moved, or
- 3.8.2.1.2 with a rook that has already moved.
- 3.8.2.2 Castling is prevented temporarily:
- 3.8.2.2.1 if the square on which the king stands, or the square which it must cross, or the square which it is to occupy, is attacked by one or more of the opponent's pieces, or
- 3.8.2.2.2 if there is any piece between the king and the rook with which castling is to be effected.
- 3.9.1 The king is said to be 'in check' if it is attacked by one or more of the opponent's pieces, even if such pieces are constrained from moving to the square occupied by the king because they would then leave or place their own king in check.
- 3.9.2 No piece can be moved that will either expose the king of the same colour to check or leave that king in check.
- 3.10.1 A move is legal when all the relevant requirements of Articles 3.1 3.9 have been fulfilled.
- 3.10.2 A move is illegal when it fails to meet the relevant requirements of Articles 3.1

  -3.9
- 3.10.3 A position is illegal when it cannot have been reached by any series of legal moves.

#### Examples of illegal positions include:

- a) Both kings are in check
- b) A player has both bishops on the same coloured squares, and all 8 pawns are still on the board

In Standard chess, if an arbiter observes an illegal position, he must always intervene immediately.

In Rapid and Blitz chess the arbiter intervenes when an illegal position has occurred as a direct consequence of an illegal move which the arbiter has seen being played. Otherwise, the arbiter intervenes according to Article A.4.4 of Appendix A, or when a players submits a claim.

#### **Article 4: The act of moving the pieces**

- 4.1 Each move must be played with one hand only.
- 4.2.1 Only the player having the move may adjust one or more pieces on their squares, provided that he first expresses his intention (for example by saying "j'adoube" or "I adjust").

Article 4.2.1 may only be used to correct displaced pieces. If the opponent is not present then an arbiter, if present, should be informed before any adjustment takes place. The player should always announce his intention to adjust a piece. If he does not do this then the normal touch move rules apply (see 4.3).

4.2.2 Any other physical contact with a piece, except for clearly accidental contact, shall be considered to be intent.

According to this rule, if a player has not said "I adjust" or something similar before touching a piece and touching the piece is not accidental, the touched piece must be moved. For example, if a player touches one piece and states he meant to touch another this is not considered as accidental.

- 4.3 Except as provided in Article 4.2, if the player having the move touches on the chessboard, with the intention of moving or capturing:
- 4.3.1 one or more of his own pieces, he must move the first piece touched that can be moved
- 4.3.2 one or more of his opponent's pieces, he must capture the first piece touched that can be captured
- 4.3.3 one or more pieces of each colour, he must capture the first touched opponent's piece with his first touched piece or, if this is illegal, move or capture the first piece touched that can be moved or captured. If it is unclear whether the player's own piece or his opponent's was touched first, the player's own piece shall be considered to have been touched before his opponent's.
- 4.4 If a player having the move:
- 4.4.1 touches his king and a rook he must castle on that side if it is legal to do so
- 4.4.2 deliberately touches a rook and then his king he is not allowed to castle on that side on that move and the situation shall be governed by Article 4.3.1

In this case the player must move his rook, if possible. If no rook move is possible, he should move his king. (Article 4.3.1)

4.4.3 intending to castle, touches the king and then a rook, but castling with this rook is illegal, the player must make another legal move with his king (which may include castling with the other rook). If the king has no legal move, the player is free to make any legal move.

Please note that castling is a king move. If a player tries to castle and it is found to be illegal, then the player must make a king move that is legal. If there is no legal move of the king the player is free to make any move - he is not obliged to move the rook (but see 4.4.2).

- 4.4.4 promotes a pawn, the choice of the piece is finalised when the piece has touched the square of promotion.
- 4.5 If none of the pieces touched in accordance with Article 4.3 or Article 4.4 can be moved or captured, the player may make any legal move,
- 4.6 The act of promotion may be performed in various ways:
- 4.6.1 the pawn does not have to be placed on the square of arrival,
- 4.6.2 removing the pawn and putting the new piece on the square of promotion may occur in any order.
- 4.6.3 If an opponent's piece stands on the square of promotion, it must be captured.
- 4.7 When, as a legal move or part of a legal move, a piece has been released on a square, it cannot be moved to another square on this move. The move is considered to have been made in the case of:
- 4.7.1 a capture, when the captured piece has been removed from the chessboard and the player, having placed his own piece on its new square, has released this capturing piece from his hand,
- 4.7.2 castling, when the player's hand has released the rook on the square previously crossed by the king. When the player has released the king from his hand, the move is not yet made, but the player no longer has the right to make any move other than castling on that side, if this is legal. If castling on this side is illegal, the player must make another legal move with his king (which may include castling with the other rook). If the king has no legal move, the player is free to make any legal move.
- 4.7.3 promotion, when the player's hand has released the new piece on the square of promotion and the pawn has been removed from the board.
- 4.8 A player forfeits his right to claim against his opponent's violation of Articles 4.1 4.7 once the player touches a piece with the intention of moving or capturing it.
- 4.9 If a player is unable to move the pieces, an assistant, who shall be acceptable to the arbiter, may be provided by the player to perform this operation.

If an arbiter observes a violation of Article 4, he must always intervene immediately. He should not wait for a claim to be submitted by a player.

#### **Article 5: The completion of the game**

- 5.1.1 The game is won by the player who has checkmated his opponent's king. This immediately ends the game, provided that the move producing the checkmate position was in accordance with Article 3 and Articles 4.2 4.7.
- 5.1.2 The game is won by the player whose opponent declares he resigns. This immediately ends the game.

A player may resign in a number of different ways:

- stopping the clock
- announcing his resignation
- knocking over his king
- reaching out his hand to the opponent
- signing the score sheets, and so on.

All of these possibilities are capable of being misinterpreted. Therefore, the situation has to be clarified.

At the end of a game the arbiter should ensure that both scoresheets show the same result.

A player who does not wish to continue a game and leaves without resigning – or notifying the arbiter – is being discourteous. He may be penalized, at the discretion of the Chief Arbiter, for poor sportsmanship.

- 5.2.1 The game is drawn when the player to move has no legal move and his king is not in check. The game is said to end in 'stalemate'. This immediately ends the game, provided that the move producing the stalemate position was in accordance with Article 3 and Articles 4.2 4.7.
- 5.2.2 The game is drawn when a position has arisen in which neither player can checkmate the opponent's king with any series of legal moves. The game is said to end in a 'dead position'. This immediately ends the game, provided that the move producing the position was in accordance with Article 3 and Articles 4.2 4.7.
- 5.2.3 The game is drawn upon agreement between the two players during the game, provided both players have made at least one move. This immediately ends the game.

This rule is applicable, only if Article 9.1.1 (not to agree to a draw before a specified number of moves by each player) is not in effect.

The best way to conclude a game is to write down the result on the score sheet (if there is any, see Article 8) and for both players to sign it. This then forms a legal document, but even then, things can go wrong.

#### **COMPETITION RULES**

## **Article 6: The Chessclock**

6.1 Chessclock' means a clock with two time displays, connected to each other in such a way that only one of them can run at one time.

'Clock' in the Laws of Chess means one of the two time displays.

Each time display has a 'flag'.

'Flag-fall' means the expiration of the allotted time for a player.

Some digital clocks show "-" instead of a flag.

- 6.2.1 During the game each player, having made his move on the chessboard, shall stop his own clock and start his opponent's clock (that is to say, he shall press his clock). This "completes" the move. A move is also completed if:
- 6.2.1.1 the move ends the game (see Articles 5.1.1, 5.2.1, 5.2.2, 9.6.1 and 9.6.2), or
- 6.2.1.2 the player has made his next move, when his previous move was not completed.

Normally, when the player forgets to press his clock after making his move, the opponent has the following possibilities:

- (a) To wait for the player to press his clock. In this case there is a possibility to have a flag fall and the player to lose on time. Some may think that this is quite unfair, but the Arbiter cannot intervene and inform the player.
- (b) To remind the player to press his clock. In this case the game will continue normally.
- (c) To make his next move. In this case the player can also make his next move and press his clock. If the game is played with move counter active, then one move has been missed by both players.
- 6.2.2 A player must be allowed to stop his clock after making his move, even after the opponent has made his next move. The time between making the move on the chessboard and pressing the clock is regarded as part of the time allotted to the player.

*The following situation may happen:* 

A player makes a move, forgets to press the clock and leaves the table (for example to go to the toilet). After he returns he sees that his clock is running and believing that his opponent has completed his move he makes another move and presses the clock. In this situation the Arbiter must be summoned immediately to clarify the situation (did the opponent make a move or not?) and make the necessary corrections on the clock and the board.

6.2.3 A player must press his clock with the same hand with which he made his move. It is forbidden for a player to keep his finger on the clock or to 'hover' over it.

Sometimes the following happens:

A player displaces some pieces. The opponent keeps his finger on the clock button to prevent the player pressing his clock. This is forbidden according to this Article.

If a player makes a move with one hand and presses the clock with the other, it is not considered as an illegal move, but it is penalized according to article 12.9.

6.2.4 The players must handle the chessclock properly. It is forbidden to press it forcibly, to pick it up, to press the clock before moving or to knock it over. Improper clock handling shall be penalised in accordance with Article 12.9.

Where a player presses the clock without making a move, as mentioned in article 6.2.4, it is considered as an illegal move and it is penalized according to article 7.5.3.

- 6.2.5 Only the player whose clock is running is allowed to adjust the pieces.
- 6.2.6 If a player is unable to use the clock, an assistant, who must be acceptable to the arbiter, may be provided by the player to perform this operation. His clock shall be adjusted by the arbiter in an equitable way. This adjustment of the clock shall not apply to the clock of a player with a disability.

It is clear that the player himself has to provide an assistant. He has to introduce this assistant to the arbiter, in advance and not just before the start of the round. It is usual that 10 minutes are deducted from the time of the player who needs an assistant. No deduction should be made in the case of a disabled player.

6.3.1 When using a chessclock, each player must complete a minimum number of moves or all moves in an allotted period of time including any additional amount of time with each move. All these must be specified in advance.

A game may have more than one period. The requirements of the subsequent total number of moves and the additional amount of time with each move for each period must be specified in advance. These parameters should not change during a tournament. A play-off may have different time controls.

6.3.2 The time saved by a player during one period is added to his time available for the next period, where applicable.

In the time-delay mode both players receive an allotted 'main thinking time'. Each player also receives a 'fixed extra time' with every move. The countdown of the main thinking time only commences after the fixed extra time has expired. Provided the player presses his clock before the expiration of the fixed extra time, the main thinking time does not change, irrespective of the proportion of the fixed extra time used.

- 1. Cumulative (Fischer) mode: Here each player has a main thinking time and receives a fixed extra time (increment) for each move. This increment for his first move is added before the game starts and then immediately after he has completed each of his following moves.
- A player can therefore gain time on his clock by moving within the increment.
- 2. Bronstein mode: The main difference between Fisher mode and Bronstein mode is the handling of the extra time. If the player does not use the whole extra time in Bronstein mode, the remaining part is lost.
- 3. Time delay mode: Each player receives a main thinking time. When a player has the move the clock will not start counting for a fixed period. After this period expired the clock is counting down the main playing time.
- 6.4 Immediately after a flag falls, the requirements of Article 6.3.1 must be checked.

This means that the arbiter and/or the players have to check if the minimum numbers of moves have been completed.

Consider a game of 90 minutes for 40 moves and 30 minutes for the rest of the game. It is normal to investigate whether 40 moves have been made by both players only after a flag has fallen.

If a move (push) counter is used in a digital clock, then it is possible to establish whether 40 moves have been made before a flag fall, as a "-" indication appears on the clock if the player does not complete the 40 moves before the allotted time.

Where electronic clocks are used and both clocks show 0.00, the Arbiter can usually establish which flag fell first, with the help of the "-" or any other flag indication. Where mechanical clocks are used then article III.3.1 of the Guidelines about games without increment including Quickplay Finishes is applied.

6.5 Before the start of the game the arbiter shall decide where the chessclock is placed.

In individual tournaments the chess-clock is normally placed on the right of the player who has the black pieces. The chess boards shall be placed so that the arbiter is able to check as many clocks as possible at the same time.

Where either player, through disability, would have difficulty with the position of the clock and would prefer the clock on his other side this should be accommodated by rotating the board rather than moving the clock.

In team competitions the members of the same team usually sit in a row. Then the pieces are set alternate black and white and the clocks all point the same way.

Be careful! It happens quite often in team competitions that a player presses the clock of his neighbour.

6.6 At the time determined for the start of the game White's clock is started.

In smaller tournaments the arbiters start all clocks.

In tournaments with many players the arbiter announces the start of the round and states that White's clock is started. The arbiter then goes round the room checking that White's clock has been started on all boards.

Where the push counter is used to add time after the first time control (often 40 moves), it is desirable for arbiters to start all White's clocks.

In large tournaments where the push counter is used, the Chief Arbiter should decide whether the length of time needed to start all of the clocks justifies this being done by the arbiters rather than by the player. If the players start the clock, when the arbiters go around checking that the clocks have been started they must also make sure that the clock correctly indicates which player is white.

- 6.7.1 The regulations of an event shall specify a default time in advance. If the default time is not specified, then it is zero. Any player who arrives at the chessboard after the default time shall lose the game unless the arbiter decides otherwise.
- 6.7.2 If the regulations of an event specify that the default time is not zero and if neither player is present initially, White shall lose all the time that elapses until he arrives, unless the regulations of an event specify or the arbiter decides otherwise.

The start of the session is the moment, when the arbiter announces it. If the default time is 0, the arbiter shall declare the game lost for the players who are not present at their boards. It is preferable to display a large digital countdown in the playing hall. For FIDE events with fewer than 30 players an announcement must be made five minutes before the round is due to start and again one minute before the start of the game. Alternatively, a clock should be on the wall inside the playing hall and provide the official time of the tournament.

If the default time is not 0, it is advisable that the arbiter publicly announces the time of the start of the round and that he writes down the starting time.

If the default time is for example 30 minutes and the round was scheduled to start at 15.00, but actually started at 15.15, then players do not lose by default until 15.45.

A flag is considered to have fallen when the arbiter observes the fact or when either player has made a valid claim to that effect.

A flag is considered to have fallen when it is noticed or claimed, not when it physically happened. If a result is reached between a flag fall and the fall being noticed, the result is not changed. The arbiter should announce flag fall as soon as he notices it.

6.9 Except where one of Articles 5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3 applies, if a player does not complete the prescribed number of moves in the allotted time, the game is lost by that player. However, the game is drawn if the position is such that the opponent cannot checkmate the player's king by any possible series of legal moves.

Also in the case of articles 9.6.1 and 9.6.2, even if a player does not complete the prescribed number of moves in the allotted time, the game is drawn.

This means that a simple flag fall might not lead the Arbiter to declare the game lost for the player whose flag has fallen. The Arbiter has to check the final position on the chessboard and only if the opponent can checkmate the player's king by any possible series of legal moves, can he declare the game won by the opponent. Where there are forced moves that lead to a checkmate or to a stalemate by the player, then the result of the game is declared as a draw.

Where a piece has been touched but not moved or captured before the flag fall, a resulting forced move shall not be considered as part of the series of moves.

6.10.1 Every indication given by the chessclock is considered to be conclusive in the absence of any evident defect. A chessclock with an evident defect shall be replaced by the arbiter, who shall use his best judgement when determining the times to be shown on the replacement chessclock.

It is desirable to check the clocks during the round, for instance every 30 minutes, and to record the times and the number of moves made, by using a time-control sheet (see at the end of the Manual).

This can be particularly valuable when an increment is used.

If a chess-clock must be replaced, it must be done as soon as possible and it is essential to mark it as defective and to separate it from the clocks that work correctly.

6.10.2 If during a game it is found that the setting of either or both clocks is incorrect, either player or the arbiter shall stop the chessclock immediately. The arbiter shall install the correct setting and adjust the times and move-counter, if necessary. He shall use his best judgement when determining the clock settings.

It is essential to write down the times shown on the two clocks and the number of moves made before making any adjustment.

6.11.1 If the game needs to be interrupted, the arbiter shall stop the chessclock.

For example, if a fire alarm goes off. Before asking the players to evacuate the building the arbiter should, if possible, ask those at their boards to pause the clocks.

- 6.11.2 A player may stop the chessclock only in order to seek the arbiter's assistance, for example when promotion has taken place and the piece required is not available.
- 6.11.3 The arbiter shall decide when the game restarts.
- 6.11.4 If a player stops the chessclock in order to seek the arbiter's assistance, the arbiter shall determine whether the player had any valid reason for doing so. If the player had no valid reason for stopping the chessclock, the player shall be penalised in accordance with Article 12.9.

A player may stop the clocks if he feels disturbed by his opponent or by spectators or is unwell. Going to the toilet is not necessarily a valid reason for stopping the clocks. A disabled player must be treated with due respect.

Replace with:

*Valid reasons for stopping the clock include:* 

An irregularity, such as an illegal move or position, being discovered a player being disturbed by his opponent or by spectators;

Illness

A toilet break is not usually a valid reason but could be in the case of a disabled or unwell player.

- 6.12.1 Screens, monitors, or demonstration boards showing the current position on the chessboard, the moves and the number of moves made/completed, and clocks which also show the number of moves, are allowed in the playing hall.
- 6.12.2 The player may not make a claim relying only on information shown in this manner.

An arbiter or player must realise that the information displayed may be incorrect. If the number of moves already played has been established by the arbiter before he begins to count the clock counter may be used to confirm that 50/75 moves have been played.

#### **Article 7: Irregularities**

- 7.1 If an irregularity occurs and the pieces have to be restored to a previous position, the arbiter shall use his best judgement to determine the times to be shown on the chessclock. This includes the right not to change the clock times. He shall also, if necessary, adjust the clock's move-counter.
- 7.2.1 If during a game it is found that the initial position of the pieces was incorrect, the game shall be cancelled and a new game shall be played.

The error must be discovered before the end of the game otherwise the result will stand. If an electronic board shows this error or stops recording the moves, the operator should inform the arbiter. It is the arbiter's duty to check if such a situation has been caused by an irregularity in play.

- 7.2.2 If during a game it is found that the chessboard has been placed contrary to Article 2.1, the game shall continue but the position reached must be transferred to a correctly placed chessboard.
- 7.3 If a game has started with colours reversed then, if less than 10 moves have been made by both players, it shall be discontinued and a new game played with the correct colours. After 10 moves or more, the game shall continue.

After Black has made move 10 the game shall continue, otherwise, a new game shall be played with the correct colours. It doesn't matter what the current position on the chessboard is and how many pieces or pawns have been captured.

If a game with reversed colours has ended by normal means (for example checkmate, resignation or draw by agreement), in less than ten (10) moves by both players, then the result stands.

- 7.4.1 If a player displaces one or more pieces, he shall re-establish the correct position in his own time.
- 7.4.2 If necessary, either the player or his opponent shall stop the chessclock and ask for the arbiter's assistance.
- 7.4.3 The arbiter may penalise the player who displaced the pieces.

Player A's clock is running when Player B accidentally displaces a piece. Player A should not restart Player B's clock but should pause the clock and summon the arbiter. The arbiter may then either add time to A's clock or subtract time from B's clock. If A restarts B's clock this creates several problems with increments being wrongly added and the push counter affected.

Most problems happen in Rapid Chess or Blitz. The penalty should be according to Article 12.9. A player should not be forfeited immediately for accidentally displacing a piece. If he did it deliberately, perhaps in order to gain time, or does it several times, that is different.

7.5.1 An illegal move is completed once the player has pressed his clock. If during a game it is found that an illegal move has been completed, the position immediately before the irregularity shall be reinstated. If the position immediately before the irregularity cannot be determined, the game shall continue from the last identifiable position prior to the irregularity. Articles 4.3 and 4.7 apply to the move replacing the illegal move. The game shall then continue from this reinstated position.

It is very important that the irregularity must be discovered during the game. After the players have signed the scoresheets or it is clear in another way that the game is over, corrections are not possible. The result stands.

When the irregularity is discovered during the game the game restarts from the restored position. The 'touch move' rule applies so the piece to be played should be, if possible, the one first touched, either the piece illegally moved or the piece captured.

If the irregularity was caused by a check being missed the touched piece should be used to block the check or capture the checking piece, if possible.

A move cannot be declared illegal until the player has completed his move by stopping his clock. So, the player can correct his move without being penalized, even if he had already released the piece on the board, provided he hasn't pressed the clock. Of course, he must comply with the relevant parts of article 4.

If an arbiter observes an illegal move he must always intervene immediately. He should not wait for a claim to be submitted by a player.

- 7.5.2 If the player has moved a pawn to the furthest distant rank, pressed the clock, but not replaced the pawn with a new piece, the move is illegal. The pawn shall be replaced by a queen of the same colour as the pawn.
- 7.5.3 If the player presses the clock without making a move, it shall be considered and penalized as if an illegal move.

If a player restarts the opponent's clock instead of pausing it an arbiter may regard this as an accident and punish it less severely.

For example: Player B makes an illegal move. Player A, instead of pausing the clock, restarts the opponent's clock. Is this an infringement of Article 7.5.3?

*In this case Player A had not deliberately started Player B's clock.* 

Where an opponent's clock may have been started in error the arbiter must decide if this action constitutes an illegal move or a distraction.

7.5.4 If a player uses two hands to make a single move (for example in case of castling, capturing or promotion) and pressed the clock, it shall be considered and penalized as if an illegal move.

It is not applicable if the game was ended before the clock was pressed.

7.5.5 After the action taken under Article 7.5.1, 7.5.2, 7.5.3 or 7.5.4 for the first completed illegal move by a player, the arbiter shall give two minutes extra time to his opponent; for the second completed illegal move by the same player the arbiter shall declare the game lost by this player. However, the game is drawn if the position is such that the opponent cannot checkmate the player's king by any possible series of legal moves.

The player is forfeited if he completes two (2) of ANY of the above illegal moves. However when there are two (2) illegal moves in one move (for example illegal castling made by two hands, illegal promotion made by two hands and illegal capturing made by two hands), they count as one (1) illegal move and the player shall not be forfeited, unless it is the second such transgression.

Capturing of the opponent's King is illegal and is penalized accordingly.

7.6 If, during a game it is found that any piece has been displaced from its correct square, the position before the irregularity shall be reinstated. If the position immediately before the irregularity cannot be determined, the game shall continue from the last identifiable position prior to the irregularity. The game shall then continue from this reinstated position.

It is advisable that the investigation to determine from which position the game shall be continued takes place by the two players and under the supervision of the arbiter.

#### **Article 8: The recording of the moves**

- 8.1.1 In the course of play each player is required to record his own moves and those of his opponent in the correct manner, move after move, as clearly and legibly as possible, in the algebraic notation (Appendix C), on the 'scoresheet' prescribed for the competition.
- 8.1.2 It is forbidden to write the moves in advance, unless the player is claiming a draw according to Article 9.2, or 9.3 or adjourning a game according to Guidelines I.1.1

Notice that it is normally forbidden to record the move before playing it. Only in the case of a draw claim (Article 9.2. and 9.3) and adjourning is it allowed to do so. Even if an opponent has only one legal response, this must not be recorded by the player in advance.

- 8.1.3 A player may reply to his opponent's move before recording it, if he so wishes. He must record his previous move before making another.
- 8.1.4 The scoresheet shall be used only for recording the moves, the times of the clocks, offers of a draw, matters relating to a claim and other relevant data.
- 8.1.5 Both players must record the offer of a draw on the scoresheet with a symbol (=).
- 8.1.6 If a player is unable to keep score, an assistant, who must be acceptable to the arbiter, may be provided by the player to write the moves. His clock shall be adjusted by the arbiter in an equitable way. This adjustment of the clock shall not apply to a player with a disability.
- 8.2 The scoresheet shall be visible to the arbiter throughout the game.

The scoresheet does not have to be visible to the opponent (except when the opponent needs it to bring his own scoresheet up to date e.g. to satisfy 8.5.2) but the arbiter must be able to see it and, most importantly, how many moves have been recorded. It is acceptable for a player to have a pen on his scoresheet but it should not obscure the last move from the arbiter.

8.3 The scoresheets are the property of the organiser of the competition.

A player is not allowed to keep the original scoresheet. It belongs to the Organisers. The player has to deliver it to the arbiter when the game is finished and should keep a copy (if any).

8.4 If a player has less than five minutes left on his clock at some stage in a period and does not have additional time of 30 seconds or more added with each move, then for the remainder of the period he is not obliged to meet the requirements of Article 8.1.1.

8.5.1 If neither player keeps score under Article 8.4, the arbiter or an assistant should try to be present and keep score. In this case, immediately after a flag has fallen the arbiter shall stop the chessclock. Then both players shall update their scoresheets, using the arbiter's or the opponent's scoresheet.

It happens quite often that in this time trouble phase the player asks the arbiter how many moves are left until the time control. The arbiter must not answer this as it would be giving advice. Even if the required number of moves have been made the arbiter should not intervene until after a flag fall. At this point the arbiter should stop the chessclock and request both players to update their scoresheets. When they are completed the arbiter will restart the clock of the player on the move. If a player delays updating his scoresheet, sometimes contemplating his next move, he should be warned.

8.5.2 If only one player has not kept score under Article 8.4, he must, as soon as either flag has fallen, update his scoresheet completely before moving a piece on the chessboard. Provided it is that player's move, he may use his opponent's scoresheet, but must return it before making a move.

Notice that, in this situation, after a flag fall, the arbiter does not stop the clocks. If the opponent refuses to make his scoresheet available the arbiter can insist that he does so.

8.5.3 If no complete scoresheet is available, the players must reconstruct the game on a second chessboard under the control of the arbiter or an assistant. He shall first record the actual game position, clock times, whose clock was running and the number of moves made/completed, if this information is available, before reconstruction takes place.

The reconstruction should take place after both clocks have been stopped and should be done away from the other games, so as not to disturb them.

8.6 If the scoresheets cannot be brought up to date showing that a player has overstepped the allotted time, the next move made shall be considered as the first of the following time period, unless there is evidence that more moves have been made or completed.

It is very important for the Arbiter to record the correct result of the games. At the moment the Arbiter sees that a game has been finished, he should go to that board and check if the players have recorded the result of the game and signed both scoresheets. The arbiter should immediately check that both score sheets show the same result.

8.7 At the conclusion of the game both players shall sign both scoresheets, indicating the result of the game. Even if incorrect, this result shall stand, unless the arbiter decides otherwise.

This article allows the Chief Arbiter to overrule decisions made by other arbiters, even after the players have signed the scoresheets or the match protocols. It has also been known for both players to record the wrong result. This permits the arbiter to correct such errors.

## **Article 9: The drawn game**

9.1.1 The regulations of an event may specify that players cannot offer or agree to a draw, whether in less than a specified number of moves or at all, without the consent of the arbiter.

If a competition applies this rule, then the required number of moves or the no agreement at all condition, should be communicated to the players in the invitation to the tournament. It is advisable for the Arbiter to repeat the rule before the start of the tournament. It is clear that the rule applies only for draw agreements. Articles 9.2, 9.3 and 9.6 still apply during the whole game and give the possibility to the players to draw in less than the specified number of moves, which must be accepted by the Arbiter. For example, if two players make a draw by three-fold occurrence after 20 moves, in a tournament where there is a draw restriction rule before 30 moves have been completed by both players, then the Arbiter must allow the draw. If neither player claims a draw by three-fold occurrence, and an Arbiter is aware that the same position (per 9.2.2) has occurred at least 5 times, then he must intervene, see Article 9.6.1.

- 9.1.2 However, if the regulations of an event allow a draw agreement the following shall apply:
- 9.1.2.1 A player wishing to offer a draw shall do so after having made a move on the chessboard and before pressing his clock. An offer at any other time during play is still valid but Article 11.5 must be considered. No conditions can be attached to the offer. In both cases the offer cannot be withdrawn and remains valid until the opponent accepts it, rejects it orally, rejects it by touching a piece with the intention of moving or capturing it, or the game is concluded in some other way.
- 9.1.2.2 The offer of a draw shall be noted by each player on his scoresheet with the symbol (=).

This is a valuable rule for the arbiter and its use should be encouraged. If a player claims that he is being distracted by repeated draw offers then his scoresheet should be examined for evidence of this in the form of several (=) being displayed.

9.1.2.3 A claim of a draw under Article 9.2 or 9.3 shall be considered to be an offer of a draw.

The correct sequence of a draw offer is clear:

- 1. make a move
- 2. offer of a draw
- 3. press the clock.

If a player deviates from this order, the offer still stands though it has been offered in an incorrect manner.

The arbiter in this case has to penalise the player, according to Article 12.9.

No conditions can be attached to a draw offer.

Some examples of unacceptable conditions:

The player requires the opponent to accept the offer within 2 minutes.

In a team competition: a draw is offered under the condition that another game in the match shall be resigned or shall be drawn as well.

In both cases the offer of a draw is valid, but not the attached condition.

Regarding 9.1.2.3: If a player claims a draw, the opponent has the possibility to agree immediately to the draw. In this case the arbiter does not need to check the correctness of the claim. But be careful. If there is a draw restriction (for example: no draw offers are allowed before 30 moves have been completed by both players) and the claim has been submitted before that move (perhaps after 28 moves), then the claim has to be checked by the Arbiter, even if the opponent would agree to the draw.

- 9.2.1 The game is drawn, upon a correct claim by a player having the move, when the same position for at least the third time (not necessarily by a repetition of moves):
- 9.2.1.1 is about to appear, if he first writes his move, which cannot be changed, on his scoresheet and declares to the arbiter his intention to make this move, or
- 9.2.1.2 has just appeared, and the player claiming the draw has the move.
- 9.2.2 Positions are considered the same if and only if the same player has the move, pieces of the same kind and colour occupy the same squares and the possible moves of all the pieces of both players are the same. Thus positions are not the same if:
- 9.2.2.1 at the start of the sequence a pawn could have been captured en passant
- 9.2.2.2 a king had castling rights with a rook that has not been moved, but forfeited these after moving. The castling rights are lost only after the king or rook is moved

Only the player whose move it is, and whose clock is running, is allowed to claim a draw in this way.

The correctness of a claim must be checked in the presence of both players. It is also advisable to replay the game and not to decide by only using the score sheets. If electronic boards are used it is possible to check it on the computer.

- 9.3 The game is drawn, upon a correct claim by a player having the move, if:
- 9.3.1 he writes his move, which cannot be changed, on his scoresheet and declares to the arbiter his intention to make this move which will result in the last 50 moves by each player having been made without the movement of any pawn and without any capture, or
- 9.3.2 the last 50 moves by each player have been completed without the movement of any pawn and without any capture.

#### See comments to article 9.2.

9.4 If the player touches a piece as in Article 4.3, he loses the right to claim a draw under Article 9.2 or 9.3 on that move.

The right to claim a draw is returned on the next move but cannot be made retrospectively.

- 9.5.1 If a player claims a draw under Article 9.2 or 9.3, he or the arbiter shall stop the chessclock (see Article 6.12.1 or 6.12.2). He is not allowed to withdraw his claim.
- 9.5.2 If the claim is found to be correct, the game is immediately drawn.
- 9.5.3 If the claim is found to be incorrect, the arbiter shall add two minutes to the opponent's remaining thinking time. Then the game shall continue. If the claim was based on an intended move, this move must be made in accordance with Articles 3 and 4.

This claim is not treated as an illegal move but see below.

It is mentioned that the intended move must be played, but if the intended move is illegal, another move with this piece must be made. All the other details of Article 4 are also valid.

- 9.6 If one or both of the following occur(s) then the game is drawn:
- 9.6.1 the same position has appeared, as in 9.2.2 at least five times.
- 9.6.2 any series of at least 75 moves have been made by each player without the movement of any pawn and without any capture. If the last move resulted in checkmate, that shall take precedence.

*In 9.6.1 case, the five times need not be consecutive.* 

In both 9.6.1 and 9.6.2 cases the Arbiter must intervene and stop the game, declaring it as a draw.

#### **Article 10: Points**

10.1 Unless the regulations of an event specify otherwise, a player who wins his game, or wins by forfeit, scores one point (1), a player who loses his game, or forfeits, scores no points (0), and a player who draws his game scores a half point  $(\frac{1}{2})$ .

Another scoring system from time to time used is for a win 3 points, for a draw 1 point and for a lost game 0 points. The idea is to encourage more positive play.

Another is win 3 points, draw 2, loss 1 and forfeit 0. This is to discourage forfeits and may encourage children particularly as they gain a point despite losing.

Yet another is win 2, draw 1, loss 0. This avoids ½ on the results sheet.

10.2 The total score of any game can never exceed the maximum score normally given for that game. Scores given to an individual player must be those normally associated with the game, for example a score of 3/4 - 1/4 is not allowed.

#### **Article 11: The conduct of the players**

11.1 The players shall take no action that will bring the game of chess into disrepute.

This is an Article which can be used for many infringements that are not specifically mentioned in the articles of the Laws of Chess.

- 11.2.1 The 'playing venue' is defined as the 'playing area', rest rooms, toilets, refreshment area, area set aside for smoking and other places as designated by the arbiter.
- 11.2.2 The playing area is defined as the place where the games of a competition are played.
- 11.2.3 Only with the permission of the arbiter can:
- 11.2.3.1 a player leave the playing venue,
- the player having the move be allowed to leave the playing area.
- a person who is neither a player nor arbiter be allowed access to the playing area.

If possible, spectators should not enter the playing area. It is advisable to have all other rooms (smoking areas, toilets, refreshment areas, and so on) always under the control of the Arbiters or assistants.

11.2.4 The regulations of an event may specify that the opponent of the player having a move must report to the arbiter when he wishes to leave the playing area.

This article should not be confused with Articles 11.2.3.1 and 11.2.3.2. In 11.2.3.1 it is prohibited for any player to leave the playing venue without the permission of the arbiter and in 11.2.3.2 it is prohibited to leave the playing area for the player having the move. But in 11.2.4 it is possible to include, in the regulations, prohibition of the opponent leaving the playing area without the permission of the arbiter.

- 11.3.1 During play the players are forbidden to use any notes, sources of information or advice, or analyse any game on another chessboard.
- During a game, a player is forbidden to have any electronic device not specifically approved by the arbiter in the playing venue.
  - However, the regulations of an event may allow such devices to be stored in a player's bag, provided the device is completely switched off. This bag must be placed as agreed with the arbiter. Both players are forbidden to use this bag without permission of the arbiter.
- If it is evident that a player has such a device on their person in the playing venue, the player shall lose the game. The opponent shall win. The regulations of an event may specify a different, less severe, penalty.

11.3.3 The arbiter may require the player to allow his clothes, bags, other items or body to be inspected, in private. The arbiter or person authorised by the arbiter shall inspect the player, and shall be of the same gender as the player. If a player refuses to cooperate with these obligations, the arbiter shall take measures in accordance with Article 12.9.

The regulations about electronic devices are now very strict. No mobile phone is allowed in the playing venue and it makes no difference if it is switched on or off. If a mobile phone (even switched off) is found with a player, his game is immediately lost and the opponent shall win. The result shall be 1-0 or 0-1. It doesn't matter if, when the mobile phone is found, the opponent cannot checkmate the offending player by any series of legal moves: he wins the game. The opponent may have cheated earlier. It is different if the game has not yet started. Suppose the following situation occurs: There is no zero-tolerance. Player A is in the playing hall at the start of the round. His opponent, Player B is absent. Immediately after player A made his first move his mobile rings. The arbiter declares the game lost for Player A. Some minutes later, but still on time, Player B arrives. The score is "-/+", it is not a "played" game and it cannot be rated.

However, there is the possibility for an arbiter or an organizer to specify in advance (in the regulations of the event) a less severe penalty for a violation of this article (perhaps a fine).

They can also include in the regulations of the event the possibility of bringing such a device to the tournament provided that certain conditions are fulfilled: that it is completely switched off and stored in a separate bag, so that it is not in contact with the player and the player does not have access to the bag during the game, without the arbiter's permission (and he cannot take the bag with him to the toilet, and so on.).

11.3.4 Smoking, including e-cigarettes, is permitted only in the section of the venue designated by the arbiter.

If possible, this smoking area should be close to the playing area and supervised by an Arbiter or an Assistant.

11.4 Players who have finished their games shall be considered to be spectators.

It means that the players, who finished their games, have to leave the playing area. Nevertheless, give them a few minutes to watch the other boards, making sure they do not disturb players still in play.

11.5 It is forbidden to distract or annoy the opponent in any manner whatsoever. This includes unreasonable claims, unreasonable offers of a draw or the introduction of a source of noise into the playing area.

Even if the draw offers or claims are quite reasonable, repeating them too often can annoy the opponent. The Arbiter must always intervene when the opponent is disturbed or distracted.

- 11.6 Infraction of any part of Articles 11.1 11.5 shall lead to penalties in accordance with Article 12.9.
- 11.7 Persistent refusal by a player to comply with the Laws of Chess shall be penalised by loss of the game. The arbiter shall decide the score of the opponent.

It is very difficult to give a general guideline for the application of this Article, but if an arbiter has to warn the player for the third or fourth time, this is a good reason to declare the game lost. It is necessary to inform the player that Article 11.7 shall be applied at the next infringement.

- 11.8 If both players are found guilty according to Article 11.7, the game shall be declared lost by both players.
- 11.9 A player shall have the right to request from the arbiter an explanation of particular points in the Laws of Chess.

For example, players often ask if they can castle or capture 'en passant' in the position on their board. An arbiter must not answer 'yes' or 'no' but must inform them of the meaning of the appropriate Law. It is also common for a player to ask how to claim a draw.

11.10 Unless the regulations of an event specify otherwise, a player may appeal against any decision of the arbiter, even if the player has signed the scoresheet (see Article 8.7).

It is necessary to advise the player of his right to appeal, if he does not agree with the Arbiter's decision. If the appeal cannot be heard immediately, the game continues in the manner as decided by the Arbiter. If the player refuses to continue, then his clock is started and, in due course, he will lose on time.

There must always be a deadline for the submission of an appeal.

*The details of the appeals procedure must be part of the regulations of the event.* 

- 11.11 Both players must assist the arbiter in any situation requiring reconstruction of the game, including draw claims.
- 11.12 Checking three times occurrence of the position or 50 moves claim is a duty of the players, under supervision of the arbiter.

Both players should conduct the reconstruction, watched by the arbiter. If a player refuses to participate then Article 12.9 is applied.

#### **Article 12: The role of the Arbiter (see Preface)**

12.1 The arbiter shall see that the Laws of Chess are observed.

The Arbiter must be present and control the games.

If the arbiter observes any infringement, he must intervene. He must not wait for a claim from a player.

Example: A player touches a piece and makes a move with another one. The arbiter shall require the player to play the touched piece, if legal.

- 12.2 The arbiter shall:
- 12.2.1 ensure fair play,
- 12.2.2 act in the best interest of the competition,
- 12.2.3 ensure that a good playing environment is maintained,
- 12.2.4 ensure that the players are not disturbed,
- 12.2.5 supervise the progress of the competition,
- 12.2.6 take special measures in the interests of disabled players and those who need medical attention,
- 12.2.7 follow the Anti-Cheating Rules or Guidelines

#### The Arbiter must take care to avoid any kind of cheating by the players.

- 12.3 The arbiter shall observe the games, especially when the players are short of time, enforce decisions he has made, and impose penalties on players where appropriate.
- 12.4 The arbiter may appoint assistants to observe games, for example when several players are short of time.
- 12.5 The arbiter may award either or both players additional time in the event of external disturbance of the game.
- 12.6 The arbiter must not intervene in a game except in cases described by the Laws of Chess. He shall not indicate the number of moves completed, except in applying Article 8.5 when at least one flag has fallen. The arbiter shall refrain from informing a player that his opponent has completed a move or that the player has not pressed his clock.
- 12.7 If someone observes an irregularity, he may inform only the arbiter. Players in other games must not to speak about or otherwise interfere in a game. Spectators are not allowed to interfere in a game. The arbiter may expel offenders from the playing venue.

If a spectator sees a flag fall, or any other offence, they should tell the arbiter. They should not announce it.

12.8 Unless authorised by the arbiter, it is forbidden for anybody to use a mobile phone or any kind of communication device in the playing venue or any contiguous area designated by the arbiter.

Nobody is allowed to use their mobiles in the playing hall or adjoining area during the games.

- 12.9 Options available to the arbiter concerning penalties:
- 12.9.1 warning,
- 12.9.2 increasing the remaining time of the opponent,
- 12.9.3 reducing the remaining time of the offending player,
- 12.9.4 increasing the points scored in the game by the opponent to the maximum available for that game,
- 12.9.5 reducing the points scored in the game by the offending person,
- 12.9.6 declaring the game to be lost by the offending player (the arbiter shall also decide the opponent's score),
- 12.9.7 a fine announced in advance,
- 12.9.8 exclusion from one or more rounds,
- 12.9.9 expulsion from the competition.

These punishments are in approximate level of severity. For example, Article 12.9.8 may be used for a player who arrives under the influence of alcohol but is not disruptive. Article 12.9.9 may require agreement with the organiser of the event.

## **APPENDICES**

## Appendix A. Rapid chess

A.1 A Rapid chess' game is one where either all the moves must be completed in a fixed time of more than 10 minutes but less than 60 minutes for each player; or the time allotted plus 60 times any increment is of more than 10 minutes but less than 60 minutes for each player.

<u>Example 1</u>: According to the Tournament Regulations of an event, the time control is 30 minutes for the whole game and 30 seconds increment for each move. That is: for 60 moves we would get 30' + (30''x 60) = 30' + 30' = 60'. As according to Article A1 "A Rapid Chess" is a game where all moves must be completed in less than 60 minutes for each player, then such a game is considered to be standard chess.

Example 2: According to the Tournament Regulations of an event, the time control is 10 minutes for the whole game and 5 seconds increment for each move. That is: for 60 moves we would get  $10' + (5" \times 60) = 10' + 5' = 15'$ . So according to Article A.1 such a game is considered to be Rapid Chess.

When doing these calculations games using delays are treated in the same way.

A.2 Players do not need to record the moves, but do not lose their rights to claims normally based on a scoresheet. The player can, at any time, ask the arbiter to provide him with a scoresheet, in order to write the moves.

Players are allowed to record the moves, but they may stop recording any time they wish.

Players may claim a draw without the support of a scoresheet when they are playing on electronic boards. The arbiter also has the right to accept or refuse a claim without scoresheet evidence based on his observations.

- A.3.1 The Competition Rules shall apply if:
- A.3.1.1 one arbiter supervises at most three games and
- A.3.1.2 each game is recorded by the arbiter or his assistant and, if possible, by electronic means.
- A.3.2 The player may at any time, when it is his move, ask the arbiter or his assistant to show him the scoresheet. This may be requested a maximum of five times in a game. More requests shall be considered as a distraction of the opponent.

If a player asks the Arbiter to show him the score sheet, the clock should not be stopped.

If the Competition Rules are used they must apply to every round. They cannot be introduced, for example, only for the final.

- A.4 Otherwise the following apply:
- A.4.1 From the initial position, once 10 moves have been completed by each player,
- A.4.1.1 no change can be made to the clock setting, unless the schedule of the event would be adversely affected
- A.4.1.2 no claim can be made regarding incorrect set-up or orientation of the chessboard

In case of incorrect king placement, castling is not allowed. In case of incorrect rook placement, castling with this rook is not allowed.

A.4.2 If the arbiter observes an action taken under Article 7.5.1, 7.5.2, 7.5.3 or 7.5.4, he shall act according to Article 7.5.5, provided the opponent has not made his next move. If the arbiter does not intervene, the opponent is entitled to claim, provided the opponent has not made his next move. If the opponent does not claim and the arbiter does not intervene, the illegal move shall stand and the game shall continue. Once the opponent has made his next move, an illegal move cannot be corrected unless this is agreed by the players without intervention of the arbiter.

This means that the player does not lose the game with the first illegal move, but only with the second, as it is in standard chess. The penalty is also the same as in standard chess.

A.4.3 To claim a win on time, the claimant may stop the chessclock and notify the arbiter. However, the game is drawn if the position is such that the claimant cannot checkmate the player's king by any possible series of legal moves.

If both clocks indicate 0.00, no claim for win on time can be submitted by the players, but the Arbiter shall decide the result of the game by the flag that is shown on one of the clocks. The player whose clock shows this indication loses the game.

A.4.4 If the arbiter observes both kings are in check, or a pawn on the rank furthest from its starting position, he shall wait until the next move is completed. Then, if an illegal position is still on the board, he shall declare the game drawn.

The arbiter arrives at a board where both Kings are in check. If that situation continues after the next move is played the arbiter shall declare the game drawn. If that move removes his own king from check but the opponent is still in check then the game continues as it is no longer an illegal position. If the second player remains in check after completing his next move the arbiter should declare an illegal move by that player.

- A.4.5 The arbiter shall also call a flag fall, if he observes it.
- A.5 The regulations of an event shall specify whether Article A.3 or Article A.4 shall apply for the entire event.

#### Appendix B. Blitz

B.1 A 'blitz' game is one where all the moves must be completed in a fixed time of 10 minutes or less for each player; or the allotted time plus 60 times any increment is 10 minutes or less.

According to the Tournament Regulations of an event the time control is 5 minutes for the whole game and 5 seconds increment for each move

That is: for 60 moves we would get 5' + (5'x60) = 5' + 5' = 10'.

According to Art. B.1 we have a Blitz game.

- B.2 The penalties mentioned in Articles 7 and 9 of the Competition Rules shall be one minute instead of two minutes.
- B.3.1 The Competition Rules shall apply if:
- B.3.1.1 one arbiter supervises one game and
- B.3.1.2 each game is recorded by the arbiter or his assistant and, if possible, by electronic means.
- B.3.2 The player may at any time, when it is his move, ask the arbiter or his assistant to show him the scoresheet. This may be requested a maximum of five times in a game. More requests shall be considered as a distraction of the opponent.

If the Competition Rules are used, they must apply to every round. They cannot be introduced, for example, only for the final.

In both Blitz and Rapid Chess, if the player asks from the Arbiter to see the score sheet, the clock should not be stopped.

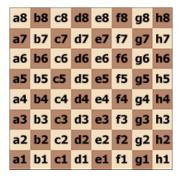
- B.4 Otherwise, play shall be governed by the Rapid chess Laws as in Article A.2 and A.4.
- B.5 The regulations of an event shall specify whether Article B.3 or Article B.4 shall apply for the entire event.

#### Appendix C. Algebraic notation

FIDE recognises for its own tournaments and matches only one system of notation, the Algebraic System, and recommends the use of this uniform chess notation also for chess literature and periodicals. Score sheets using a notation system other than algebraic may not be used as evidence in cases where normally the score sheet of a player is used for that purpose. An arbiter who observes that a player is using a notation system other than the algebraic should warn the player of this requirement.

## **Description of the Algebraic System**

- C.1 In this description, 'piece' means a piece other than a pawn.
- C.2 Each piece is indicated by an abbreviation. In the English language it is the first letter, a capital letter, of its name. Example: K=king, Q=queen, R=rook, B=bishop, N=knight. (N is used for a knight, in order to avoid ambiguity.)
- C.3 For the abbreviation of the name of the pieces, each player is free to use the name which is commonly used in his country. Examples: F = fou (French for bishop), L = loper (Dutch for bishop). In printed periodicals, the use of figurines is recommended.
- C.4 Pawns are not indicated by their first letter, but are recognised by the absence of such a letter. Examples: the moves are written e5, d4, a5, not pe5, Pd4, pa5.
- C.5 The eight files (from left to right for White and from right to left for Black) are indicated by the small letters, a, b, c, d, e, f, g and h, respectively.
- C.6 The eight ranks (from bottom to top for White and from top to bottom for Black) are numbered 1, 2, 3, 4, 5, 6, 7, 8, respectively. Consequently, in the initial position the white pieces and pawns are placed on the first and second ranks; the black pieces and pawns on the eighth and seventh ranks.
- C.7 As a consequence of the previous rules, each of the sixty-four squares is invariably indicated by a unique combination of a letter and a number.



- C.8 Each move of a piece is indicated by the abbreviation of the name of the piece in question and the square of arrival. There is no need for a hyphen between name and square. Examples: Be5, Nf3, Rd1. In the case of pawns, only the square of arrival is indicated. Examples: e5, d4, a5.
  - A longer form containing the square of departure is acceptable. Examples: Bb2e5, Ng1f3, Ra1d1, e7e5, d2d4, a6a5.
- C.9 When a piece makes a capture, an x may be inserted between:
- C.9.1 the abbreviation of the name of the piece in question and
- C.9.2 the square of arrival. Examples: Bxe5, Nxf3, Rxd1, see also C.10.
- C.9.3 When a pawn makes a capture, the file of departure must be indicated, then an x may be inserted, then the square of arrival. Examples: dxe5, gxf3, axb5. In the case of an 'en passant' capture, 'e.p.' may be appended to the notation. Example: exd6 e.p.
- C.10 If two identical pieces can move to the same square, the piece that is moved is indicated as follows:
- C.10.1 If both pieces are on the same rank by:
- C.10.1.1 the abbreviation of the name of the piece,
- C.10.1.2 the file of departure, and
- C.10.1.2 the square of arrival.
- C.10.2 If both pieces are on the same file by:
- C.10.2.1 the abbreviation of the name of the piece,
- C.10.2.2 the rank of the square of departure, and
- C.10.2.3 the square of arrival.
- C.10.3 If the pieces are on different ranks and files, method 1 is preferred. Examples:
- C.10.3.1 There are two knights, on the squares g1 and e1, and one of them moves to the square f3: either Ngf3 or Nef3, as the case may be.
- C.10.3.2 There are two knights, on the squares g5 and g1, and one of them moves to the square f3: either N5f3 or N1f3, as the case may be.
- C.10.3.3 There are two knights, on the squares h2 and d4, and one of them moves to the square f3: either Nhf3 or Ndf3, as the case may be.
- C.10.3.4 If a capture takes place on the square f3, the notation of the previous examples is still applicable, but an x may be inserted: 1) either Ngxf3 or Nexf3, 2) either N5xf3 or N1xf3, 3) either Nhxf3 or Ndxf3, as the case may be.

- C.11 In the case of the promotion of a pawn, the actual pawn move is indicated, followed immediately by the abbreviation of the new piece. Examples: d8Q, exf8N, b1B, g1R.
- C.12 The offer of a draw shall be marked as (=).
- C.13 Abbreviations

0-0 = castling with rook h1 or rook h8 (kingside castling)

0-0-0 = castling with rook a1 or rook a8 (queenside castling)

x = captures

+ = check

++ or # = checkmate

e.p. = captures 'en passant' The last four are optional.

Sample game: 1.e4 e5 2. Nf3 Nf6 3. d4 exd4 4. e5 Ne4 5. Qxd4 d5 6. exd6 e.p. Nxd6 7. Bg5 Nc6 8. Qe3+ Be7 9. Nbd2 0-0 10. 0-0-0 Re8 11. Kb1 (=)

Or: 1. e4 e5 2. Nf3 Nf6 3. d4 ed4 4. e5 Ne4 5. Qd4 d5 6. ed6 Nd6 7. Bg5 Nc6 8. Qe3 Be7 9 Nbd2 0-0 10. 0-0-0 Re8 11. Kb1 (=)

Or: 1. e2e4 e7e5 2.Ng1f3 Ng8f6 3. d2d4 e5xd4 4. e4e5 Nf6e4 5. Qd1xd4 d7d5 6. e5xd6 e.p. Ne4xd6 7. Bc1g5 Nb8c6 8. Qd4d3 Bf8e7 9. Nb1d2 0-0 10. 0-0-0 Rf8e8 11. Kb1 (=)

#### Appendix D. Rules for play with blind and visually disabled players

- D.1 The organiser, after consulting the arbiter, shall have the power to adapt the following rules according to local circumstances. In competitive chess between sighted and visually disabled (legally blind) players either player may demand the use of two boards, the sighted player using a normal board, the visually disabled player using one specially constructed. This board must meet the following requirements:
- D.1.1 measure at least 20 cm by 20 cm,
- D.1.2 have the black squares slightly raised,
- D.1.3 have a securing aperture in each square,
- D.1.4 The requirements for the pieces are:
- D.1.4.1 all are provided with a peg that fits into the securing aperture of the board,
- D.1.4.2 all are of Staunton design, the black pieces being specially marked.
- D.2 The following regulations shall govern play:
- D.2.1 The moves shall be announced clearly, repeated by the opponent and executed on his chessboard. When promoting a pawn, the player must announce which piece is chosen. To make the announcement as clear as possible, the use of the following names is suggested instead of the corresponding letters:
  - A Anna
  - B Bella
  - C Cesar
  - D David
  - E Eva
  - F Felix
  - G Gustav
  - H Hector

Unless the arbiter decides otherwise, ranks from White to Black shall be given the German numbers

- 1 eins
- 2 zwei
- 3 drei
- 4 vier
- 5 fuenf
- 6 sechs
- 7 sieben
- 8 acht

Castling is announced "Lange Rochade" (German for long castling) and "Kurze Rochade" (German for short castling).

The pieces bear the names: Koenig, Dame, Turm, Laeufer, Springer, Bauer.

- D.2.2 On the visually disabled player's board a piece shall be considered 'touched' when it has been taken out of the securing aperture.
- D.2.3 A move shall be considered 'made' when:
- D.2.3.1 in the case of a capture, the captured piece has been removed from the board of the player whose turn it is to move,
- D.2.3.2 a piece has been placed into a different securing aperture,
- D.2.3.3 the move has been announced.
- D.2.4 Only then shall the opponent's clock be started.
- D.2.5 As far as points D.2.2 and D.2.3 are concerned, the normal rules are valid for the sighted player.
- D.2.6.1 A specially constructed chessclock for the visually disabled shall be admissible. It should be able to announce the time and number of moves to the visually disabled player.
- D.6.2.2 Alternatively an analogue clock with the following features may be considered:
- D.2.6.2.1 a dial fitted with reinforced hands, with every five minutes marked by one raised dot, and every 15 minutes by two raised dots, and
- D.2.6.2.2 a flag which can be easily felt; care should be taken that the flag is so arranged as to allow the player to feel the minute hand during the last five minutes of the full hour.
- D.2.7 The visually disabled player must keep score of the game in Braille or longhand, or record the moves on a recording device.
- D.2.8 A slip of the tongue in the announcement of a move must be corrected immediately and before the clock of the opponent is started.
- D.2.9 If during a game different positions should arise on the two boards, they must be corrected with the assistance of the arbiter and by consulting both players' game scores. If the two game scores correspond with each other, the player who has written the correct move but made the wrong one must adjust his position to correspond with the move on the game scores. When the game scores are found to differ, the moves shall be retraced to the point where the two scores agree, and the arbiter shall readjust the clocks accordingly.

- D.2.10 The visually disabled player shall have the right to make use of an assistant who shall have any or all of the following duties:
- D.2.10.1 making either player's move on the board of the opponent,
- D.2.10.2 announcing the moves of both players,
- D.2.10.3 keeping the game score of the visually disabled player and starting his opponent's clock
- D.2.10.4 informing the visually disabled player, only at his request, of the number of moves completed and the time used up by both players,
- D.2.10.5 claiming the game in cases where the time limit has been exceeded and informing the arbiter when the sighted player has touched one of his pieces,
- D.2.10.6 carrying out the necessary formalities in cases where the game is adjourned.
- D.2.11 If the visually disabled player does not make use of an assistant, the sighted player may make use of one who shall carry out the duties mentioned in points D.2.10.1 and D.2.10.2. An assistant must be used in the case of a visually disabled player paired with a hearing impaired player.

#### Guidelines

#### **Guidelines I. Adjourned games**

- I.1.1 If a game is not finished at the end of the time prescribed for play, the arbiter shall require the player having the move to 'seal' that move. The player must write his move in unambiguous notation on his scoresheet, put his scoresheet and that of his opponent in an envelope, seal the envelope and only then stop the chessclock. Until he has stopped the chessclock the player retains the right to change his sealed move. If, after being told by the arbiter to seal his move, the player makes a move on the chessboard he must write that same move on his scoresheet as his sealed move.
- I.1.2 A player having the move who adjourns the game before the end of the playing session shall be considered to have sealed at the nominal time for the end of the session, and his remaining time shall so be recorded.
- I.2. The following shall be indicated upon the envelope:
- I.2.1 the names of the players,
- I.2.2 the position immediately before the sealed move,
- I.2.3 the time used by each player,
- I.2.4 the name of the player who has sealed the move,
- I.2.5 the number of the sealed move,
- I.2.6 the offer of a draw, if the proposal is current,
- I.2.7 the date, time and venue of resumption of play.
- I.3 The arbiter shall check the accuracy of the information on the envelope and is responsible for its safekeeping.
- I.4 If a player proposes a draw after his opponent has sealed his move, the offer is valid until the opponent has accepted it or rejected it as in Article 9.1.
- I.5 Before the game is to be resumed, the position immediately before the sealed move shall be set up on the chessboard, and the times used by each player when the game was adjourned shall be indicated on the clocks.
- I.6 If prior to the resumption the game is agreed drawn, or if one of the players notifies the arbiter that he resigns, the game is concluded.
- I.7 The envelope shall be opened only when the player who must reply to the sealed move is present.
- I.8 Except in the cases mentioned in Articles 5, 6.9, 9.6 and 9.7, the game is lost by a player whose recording of his sealed move:
- I.8.1 is ambiguous, or

- I.8.2 is recorded in such a way that its true significance is impossible to establish, or
- I.8.3 is illegal.
- I.9 If, at the agreed resumption time:
- I.9.1 the player having to reply to the sealed move is present, the envelope is opened, the sealed move is made on the chessboard and his clock is started,
- 1.9.2 the player having to reply to the sealed move is not present, his clock shall be started; on his arrival, he may stop his clock and summon the arbiter; the envelope is then opened and the sealed move is made on the chessboard; his clock is then restarted.
- 1.9.3 the player who sealed the move is not present, his opponent has the right to record his reply on the scoresheet, seal his scoresheet in a fresh envelope, stop his clock and start the absent player's clock instead of making his reply in the normal manner; if so, the envelope shall be handed to the arbiter for safekeeping and opened on the absent player's arrival.
- I.10 Any player who arrives at the chessboard after the default time shall lose the game unless the arbiter decides otherwise. However, if the sealed move resulted in the conclusion of the game, that conclusion shall still apply.
- I.11 If the regulations of an event specify that the default time is not zero, the following shall apply: If neither player is present initially, the player who has to reply to the sealed move shall lose all the time that elapses until he arrives, unless the regulations of an event specify or the arbiter decides otherwise.
- I.12.1 If the envelope containing the sealed move is missing, the game shall continue from the adjourned position, with the clock times recorded at the time of adjournment. If the time used by each player cannot be re-established, the arbiter shall set the clocks. The player who sealed the move shall make the move he states he sealed on the chessboard.
- I.12.2 If it is impossible to re-establish the position, the game shall be annulled and a new game shall be played.
- I.13 If, upon resumption of the game, either player points out before making his first move that the time used has been incorrectly indicated on either clock, the error must be corrected. If the error is not then established the game shall continue without correction unless the arbiter decides otherwise.
- I.14 The duration of each resumption session shall be controlled by the arbiter's timepiece. The starting time shall be announced in advance.

#### **Guidelines II. Chess960 Rules**

- II.1 Before a Chess960 game a starting position is randomly set up, subject to certain rules. After this, the game is played in the same way as regular chess. In particular, pieces and pawns have their normal moves, and each player's objective is to checkmate the opponent's king.
- II.2 Starting-position requirements

The starting position for Chess960 must meet certain rules. White pawns are placed on the second rank as in regular chess. All remaining white pieces are placed randomly on the first rank, but with the following restrictions:

- II.2.1 the king is placed somewhere between the two rooks, and
- II.2.2 the bishops are placed on opposite-coloured squares, and
- II.2.3 the black pieces are placed opposite the white pieces.

The starting position can be generated before the game either by a computer program or using dice, coin, cards, etc.

- II.3 Chess960 castling rules
- II.3.1 Chess960 allows each player to castle once per game, a move by potentially both the king and rook in a single move. However, a few interpretations of regular chess rules are needed for castling, because the regular rules presume initial locations of the rook and king that are often not applicable in Chess960.
- II.3.2 How to castle. In Chess960, depending on the pre-castling position of the castling king and rook, the castling manoeuvre is performed by one of these four methods:
- II.3.2.1 double-move castling: by making a move with the king and a move with the rook, or
- II.3.2.2 transposition castling: by transposing the position of the king and the rook, or
- II.3.2.3 king-move-only castling: by making only a move with the king, or
- II.3.2.4 rook-move-only castling: by making only a move with the rook.
- II.3.2.5 Recommendations:
- II.3.2.5.1 When castling on a physical board with a human player, it is recommended that the king be moved outside the playing surface next to his final position, the rook then be moved from its starting position to its final position, and then the king be placed on his final square.
- II.3.2.5.2 After castling, the rook and king's final positions should be exactly the same positions as they would be in regular chess.

#### II.3.2.6 Clarification:

Thus, after c-side castling (notated as 0-0-0 and known as queen-side castling in orthodox chess), the king is on the c-square (c1 for white and c8 for black) and the rook is on the d-square (d1 for white and d8 for black). After g-side castling (notated as 0-0 and known as king-side castling in orthodox chess), the king is on the g-square (g1 for white and g8 for black) and the rook is on the f-square (f1 for white and f8 for black).

#### II.3.2.7 Notes

- II.3.2.7.1 To avoid any misunderstanding, it may be useful to state "I am about to castle" before castling.
- II.3.2.7.2 In some starting positions, the king or rook (but not both) does not move during castling.
- II.3.2.7.3 In some starting positions, castling can take place as early as the first move.
- II.3.2.7.4 All the squares between the king's initial and final squares (including the final square) and all the squares between the rook's initial and final squares (including the final square) must be vacant except for the king and castling rook.
- II.3.2.7.5 In some starting positions, some squares can stay filled during castling that would have to be vacant in regular chess. For example, after c-side castling 0-0-0, it is possible to have a, b, and/or e still filled, and after g-side castling (0-0), it is possible to have e and/or h filled.

#### **Guidelines III. Games without increment including Quickplay Finishes**

III.1 A 'quickplay finish' is the phase of a game when all the remaining moves must be completed in a finite time.

<u>Example 1</u>: According to the Tournament Regulations of an event, the time control is 2 hours for 40 moves and then 1 hour for the end of the game. The last 1 hour will be played according to the rules of the Quickplay finish.

<u>Example 2</u>: According to the Tournament Regulations of an event, the time control is 2 hours for the whole game. It means that the whole game will be played according to the rules of the Quickplay finish.

- III.2.1 The Guidelines below concerning the final period of the game including Quickplay Finishes, shall only be used at an event if their use has been announced beforehand.
- III.2.2 These Guidelines shall apply only to standard chess and rapid chess games without increment and not to blitz games.
- III.3.1 If both flags have fallen and it is impossible to establish which flag fell first then:
- III.3.1.1 the game shall continue if this occurs in any period of the game except the last period.
- III.3.1.2 the game is drawn if this occurs in the period of a game in which all remaining moves must be completed.
- III.4 If the player having the move has less than two minutes left on his clock, he may request that an increment extra five seconds be introduced for both players. This constitutes the offer of a draw. If the offer refused, and the arbiter agrees to the request, the clocks shall then be set with the extra time; the opponent shall be awarded two extra minutes and the game shall continue.
- III.5 If Article III.4 does not apply and the player having the move has less than two minutes left on his clock, he may claim a draw before his flag falls. He shall summon the arbiter and may stop the chessclock (see Article 6.12.2). He may claim on the basis that his opponent cannot win by normal means, and/or that his opponent has been making no effort to win by normal means:
- III.5.1 If the arbiter agrees that the opponent cannot win by normal means, or that the opponent has been making no effort to win the game by normal means, he shall declare the game drawn. Otherwise he shall postpone his decision or reject the claim.

III.5.2 If the arbiter postpones his decision, the opponent may be awarded two extra minutes and the game shall continue, if possible, in the presence of an arbiter. The arbiter shall declare the final result later in the game or as soon as possible after the flag of either player has fallen. He shall declare the game drawn if he agrees that the opponent of the player whose flag has fallen cannot win by normal means, or that he was not making sufficient attempts to win by normal means.

This means that the Arbiter may make a decision to declare a game as a draw, even after a flag fall has occurred.

This requires use of digital clocks. A time control with an increment is a much better way of concluding a game.

- III.5.3 If the arbiter has rejected the claim, the opponent shall be awarded two extra minutes.
- III.6 The following shall apply when the competition is not supervised by an arbiter:
- III.6.1 A player may claim a draw when he has less than two minutes left on his clock and before his flag falls. This concludes the game. He may claim on the basis:
- III.6.1.1 that his opponent cannot win by normal means, and/or
- III.6.1.2 that his opponent has been making no effort to win by normal means.
  - In III.6.1.1 the player must write down the final position and his opponent must verify it.
  - In III.6.1.2 the player must write down the final position and submit an up-to-date scoresheet. The opponent shall verify both the scoresheet and the final position.
- III.6.2 The claim shall be referred to the designated arbiter.

## Glossary of terms in the Laws of Chess

The number after the term refers to the first time it appears in the Laws.

**adjourn**: 8.1. Instead of playing the game in one session it is temporarily halted and then continued at a later time.

**algebraic notation**: 8.1. Recording the moves using a-h and 1-8 on the 8x8 board.

**analyse**: 11.3. Where one or more players make moves on a board to try to determine what is the best continuation.

**appeal**: 11.10. Normally a player has the right to appeal against a decision of the arbiter or organiser.

**arbiter**: Preface. The person(s) responsible for ensuring that the rules of a competition are followed

**arbiter's discretion**: There are approximately 39 instances in the Laws where the arbiter must use his judgement.

**assistant**: 8.1. A person who may help the smooth running of the competition in various ways.

**attack**: 3.1.A piece is said to attack an opponent's piece if the player's piece can make a capture on that square.

**black**: 2.1. 1. There are 16 dark-coloured pieces and 32 squares called black. Or 2. When capitalised, this also refers to the player of the black pieces.

**blitz**: B. A game where each player's thinking time is 10 minutes or less.

board: 2.4. Short for chessboard.

**Bronstein mode**: 6.3.2 See delay mode.

**capture**: 3.1. Where a piece is moved from its square to a square occupied by an opponent's piece, the latter is removed from the board. See also 3.7.4.1 i 3.4.7.2.In notation x.

**castling**: 3.8.2 A move of the king towards a rook. See the article. In notation 0-0 kingside castling, 0-0-0 queenside castling.

**cellphone**: See mobile phone.

**check**: 3.9. Where a king is attacked by one or more of the opponent's pieces. In notation +.

**checkmate**: 1.2. Where the king is attacked and cannot parry the threat. In notation ++ or #.

chessboard: 1.1. The 8x8 grid as in 2.1.

**chessclock**: 6.1. A clock with two time displays connected to each other.

**chess set**: The 32 pieces on the chessboard.

**Chess960**: A variant of chess where the back-row pieces are set up in one of the 960 distinguishable possible positions

**claim**: 6.8. The player may make a claim to the arbiter under various circumstances.

**clock**: 6.1. One of the two time displays.

**completed move**: 6.2.1 Where a player has made his move and then pressed his clock.

**contiguous area**: 12.8. An area touching but not actually part of the playing venue. For example, the area set aside for spectators.

**cumulative (Fischer) mode**: Where a player receives an extra amount of time (often 30 seconds) prior to each move.

**dead position**: 5.2.2 Where neither player can mate the opponent's king with any series of legal moves.

**default time**: 6.7. The specified time a player may be late without being forfeited.

**delay (Bronstein) mode**: 6.3.2Both players receive an allotted 'main thinking time'. Each player also receives a 'fixed extra time' with every move. The countdown of the main thinking time only commences after the fixed extra time has expired. Provided the player presses his clock before the expiration of the fixed extra time, the main thinking time does not change, irrespective of the proportion of the fixed extra time used.

**demonstration board**: 6.13. A display of the position on the board where the pieces are moved by hand.

**diagonal**: 2.4.A straightline of squares of the same colour, running from one edge of the board to an adjacent edge.

**disability**: 6.2.6 A condition, such as a physical or mental handicap, that results in partial or complete loss of a person's ability to perform certain chess activities.

**displaced**: 7.4.1 to put or take pieces from their usual place. For example, a pawn from a2 to a4.5; a rook partway between d1 and e1; a piece lying on its side; a piece knocked onto the floor.

draw: 5.2. Where the game is concluded with neither side winning.

**draw offer**: 9.1.2 Where a player may offer a draw to the opponent. This is indicated on the scoresheet with the symbol (=).

**e-cigarette**: device containing a liquid that is vaporised and inhaled orally to simulate the act of smoking tobacco.

en passant: 3.7.4.1 See that article for an explanation. In notation e.p.

**exchange**: 1. 3.7.5.3 Where a pawn is promoted. Or 2. Where a player captures a piece of the same value as his own and this piece is recaptured. Or 3. Where one player has lost a rook and the other has lost a bishop or knight.

**explanation**: 11.9. A player is entitled to have a Law explained.

**fair play**: 12.2.1 Whether justice has been done has sometimes to be considered when an arbiter finds that the Laws are inadequate.

**file**: 2.4. A vertical column of eight squares on the chessboard.

**Fischer mode**: See cumulative mode.

flag: 6.1. The device that displays when a time period has expired.

**flag-fall**: 6.1. Where the allotted time of a player has expired.

**forfeit**: 4.8.1. To lose the right to make a claim or move. Or 2. To lose a game because of an infringement of the Laws.

handicap: See disability.

I adjust: See j'adoube.

illegal: 3.10.1.A position or move that is impossible because of the Laws of Chess.

**impairment**: See disability.

**increment**: 6.1. An amount of time (from 2 to 60 seconds) added from the start before each move for the player. This can be in either delay or cumulative mode.

**intervene**: 12.7. To involve oneself in something that is happening in order to affect the outcome.

**j'adoube**: 4.2. Giving notice that the player wishes to adjust a piece, but does not necessarily intend to move it.

**kingside**: 3.8.1.The vertical half of the board on which the king stands at the start of the game.

legal move: See Article 3.10a.

**made**: 1.1. A move is said to have been 'made' when the piece has been moved to its new square, the hand has quit the piece, and the captured piece, if any, has been removed from the board.

mate: Abbreviation of checkmate.

minor piece. Bishop or knight.

**mobile phone**: 11.3.2. Cellphone.

This device cannot only receive spoken word and text messages but can have chess engines installed allowing players to analyse games. Other devices which can be used in cheating include smart watches, fitness monitoring (e.g.Fitbit) devices and even some pens.

**monitor**: 6.13. An electronic display of the position on the board.

**move**: 1.1. 1. 40 moves in 90 minutes, refers to 40 moves by each player. Or 2. having the move refers to the player's right to play next. Or 3. White's best move refers to the single move by White.

**move-counter**: 6.10.2. A device on a chessclock which may be used to record the number of times the clock has been pressed by each player.

**normal means**: G.5. Playing in a positive manner to try to win; or, having a position such that there is a realistic chance of winning the game other than just flag-fall.

**organiser**: 8.3. The person responsible for the venue, dates, prize money, invitations, format of the competition and so on.

**over-the-board**: Introduction. The Laws cover only this type of chess, not internet, nor correspondence, and so on.

**penalties**: 12.3. The arbiter may apply penalties as listed in 12.9 in ascending order of severity.

piece: 2. 1. One of the 32 figurines on the board. Or 2. A queen, rook, bishop or knight.

playing area: 11.2. The place where the games of a competition are played.

playing venue: 11.2. The only place to which the players have access during play.

**points**: 10. Normally a player scores 1 point for a win, ½ point for a draw, 0 for a loss. An alternative is 3 for a win, 1 for a draw, 0 for a loss.

**press the clock**: 6.2.1 The act of pushing the button or lever on a chessclock which stops the player's clock and starts that of his opponent.

**promotion**: 3.7.5.3 Where a pawn reaches the eighth rank and is replaced by a new queen, rook, bishop or knight of the same colour.

queen: As in queen a pawn, meaning to promote a pawn to a queen.

**queenside**: 3.8.1. The vertical half of the board on which the queen stands at the start of the game.

**quickplay finish**: G. The last part of a game where a player must complete an unlimited number of moves in a finite time.

rank: 2.4. A horizontal row of eight squares on the chessboard.

**rapid chess**: A. A game where each player's thinking time is more than 10 minutes, but less than 60.

**repetition**: 5.3.1. 1. A player may claim a draw if the same position occurs three times. 2. A game is drawn if the same position occurs five times.

**resigns**: 5.1.2 Where a player gives up, rather than play on until mated.

**rest rooms**: 11.2. Toilets, also the room set aside in World Championships where the players can relax.

**result**: 8.7. Usually the result is 1-0, 0-1 or ½-½. In exceptional circumstances both players may lose (Article 11.8), or one score ½ and the other 0. For unplayed games the scores are indicated by +/- (White wins by forfeit), -/+ (Black wins by forfeit), -/- (Both players lose by forfeit).

**regulations of an event**: 6.7.1 At various points in the Laws there are options. The regulations of an event must state which have been chosen.

**realed move**: E. Where a game is adjourned the player seals his next move in an envelope.

**scoresheet**: 8.1. A paper sheet with spaces for writing the moves. This can also be electronic.

**screen**: 6.13. An electronic display of the position on the board.

**spectators**: 11.4. People other than arbiters or players viewing the games. This includes players after their games have been concluded.

**standard chess**: G3. A game where each player's thinking time is at least 60 minutes.

**stalemate**: 5.2.1Where the player has no legal move and his king is not in check.

**square of promotion**: 3.7.5.1 The square a pawn lands on when it reached the eighth rank.

**supervise**: 12.2.5 Inspect or control.

**time control**: 1. The regulation about the time the player is allotted. For example, 40 moves in 90 minutes, all the moves in 30 minutes, plus 30 seconds cumulatively from move 1. Or2. A player is said 'to have reached the time control', if, for example he has completed the 40 moves in less than 90 minutes.

**time period**: 8.6.A part of the game where the players must complete a number of moves or all the moves in a certain time.

**touch move**: 4.3. If a player touches a piece with the intention of moving it, he is obliged to move it.

**vertical**: 2.4. The 8th rank is often thought as the highest area on a chessboard. Thus each file is referred to as 'vertical'.

**white**: 2.2. 1. There are 16 light-coloured pieces and 32 squares called white. Or 2. When capitalised, this also refers to the player of the white pieces.

**zero tolerance**: 6.7.1. Where a player must arrive at the chessboard before the start of the session.

**50-move rule**: 5.3.2 A player may claim a draw if the last 50 moves have been completed by each player without the movement of any pawn and without any capture.

**75-move rule**: 9.6.2The game is drawn if the last 75 moves have been completed by each player without the movement of any pawn and without any capture.

# CHAPTER 3: ANTI-CHEATING GUIDELINES (B06 ANNEX 6)

(These guidelines shall be included in the subjects and will be taught in all Workshops, FIDE Arbiters' Seminars and Courses for International and FIDE Arbiters).

The FIDE Laws of Chess have introduced provisions against cheating. Specifically:

- 12.2 The arbiter shall:
- 12.2.1 ensure fair play.
- 12.2.7 follow the Anti-Cheating Rules or Guidelines

It means that it is the Arbiter's duty to avoid the cheating by the players.

The Laws also explicitly forbid electronic devices:

- 11.3.1 During play the players are forbidden to use any notes, sources of information or advice, or analyse any game on another chessboard.
- 11.3.2.1 During a game, a player is forbidden to have any electronic device not specifically approved by the arbiter in the playing venue.

However, the regulations of an event may allow such devices to be stored in a player's bag, provided the device is completely switched off. This bag must be placed as agreed with the arbiter. Both players are forbidden to use this bag without permission of the arbiter.

- 11.3.2.2 If it is evident that a player has such a device on their person in the playing venue, the player shall lose the game. The opponent shall win. The regulations of an event may specify a different, less severe, penalty.
- 11.3.3 The arbiter may require the player to allow his clothes, bags, other items or body to be inspected, in private. The arbiter or person authorised by the arbiter shall inspect the player, and shall be of the same gender as the player. If a player refuses to cooperate with these obligations, the arbiter shall take measures in accordance with Article 12.9.

Tournament organizers are also free to introduce their own regulations and conditions for events, provided they are in accord with the Laws of Chess.

#### **Recommendations for Arbiters**

The adoption of ACC regulations will require a substantial effort to FIDE and its arbiters. In particular, the role of arbiters in chess will need to be rethought, and the resulting shall be the product of close interaction between the ACC and the Arbiters Commission.

## a. Continuous Training

The ACC feels that Continuous Training is desirable for all FIDE-Titled arbiters. In the medium term, the ACC, together with the Arbiters Commission, should organize special Anti-Cheating Training Sessions aimed at FIDE Arbiters The ACC

recommends that the Arbiters Commission only raise the classification of Arbiters that have completed Anti-Cheating Training, as part of regular Arbiter Training or through special courses Such training is vital for successful application of AC regulations.

#### b. Initial Recommendations

While waiting for the new training system to be developed, the ACC wishes to issue the following initial recommendations for arbiters It should be understood that if an arbiter feels a need for support from the ACC, he/she is strongly encouraged to contact the Commission to obtain consultancy about a particular situation

## 1. How breaches of AC regulations may occur during the game:

- An arbiter should know how to recognize behaviors and devices involved in cases in the past. The definition of cheating according to Article 11.3.1 of the Laws of Chess includes i) accepting information by another person (spectator, captain, co-player, etc.); and ii) getting information from any source of information or communication (such as books, notes, etc., or any electronic device) It the arbiter's duty to take care of situations that may yield suspicions of cheating during the entire duration of the round.
- The use of a mobile phone hidden in a pocket is forbidden according to Article 11.3.2 of the Laws of Chess To find hidden mobile phones and other electronic devices the use of hand-held metal detectors and other equipment (see Annex D) is highly recommended in all tournaments Arbiters should exercise caution and delicateness in asking for and carrying out a check with hand-held metal detectors. If a metal detector gives a signal it is important to clarify the reason, if necessary by an inspection of the player and his/her belongings as described in Article 11.3.2 of the Laws of Chess.

## 2. Applicable precautions:

- The arbiter must have a discreet control of the players that are leaving the playing area very often, for their contact with other players, spectators and other persons, according to Article 11 of the Laws of Chess.
- The arbiter should be aware that in some cases a player can get information from a third party. The arbiter should prevent any contact between players and spectators such as talking and/or giving/receiving signals
- The arbiter should never tolerate the use of chess programs in the playing venue Finding that a player or spectator is using a chess program in the playing area calls for immediate action in conjunction with the Chief Arbiter.
- Organizers are free to assign extra arbiters to the specific task of preventing cheating
- During a tournament, the arbiter is encouraged to use the FIDE screening tool
  with PGN games, since that tool can identify cases needing further attention or,
  more likely, show that a player is not to be considered suspicious based on his
  or her games

It is intended that this screening tool will be available to all Chief Arbiters. This is not yet the situation but any CA with suspicions about a player should immediately contact the Fair Play Commission.

There have been instances where a player has been accused of getting external advice. In some of these cases rather than the player accused playing at a higher than expected level it has been the opponents playing below their best. Putting the games into a normal chess engine may determine if further investigation is necessary however might not be used as final conclusion for cheating.

## 3. Screening games for precaution and information:

- During a tournament, the arbiter is encouraged to compile games in PGN format
  and submit them to the FIDE screening tool. As emphasized above, the screening
  test is not a cheating test and gives no statistical judgment, but its information is
  useful to have beforehand in case any suspicions are voiced or situations may be
  developing
  - In early rounds (such as 1-3 of a 9-game event) there will always be outliers because the total number of relevant moves is small, but any cheating player will likely be among them.
- However, in later rounds, a persistent outlier may be grounds for contacting ACC, calling for a full statistical test, and for "unobtrusive" actions such as increased watchfulness of the player See Appendix C for more on screening and full-test procedures and interpretation

## 4. How to deal with suspicious behavior:

- In case of a suspicious behavior, the Arbiter must always follow the player on his or her way out of the playing venue (to the bar, toilets, smoking area etc), in order to avoid any contact of the player with other persons and any use of external sources of information or communication
- In multiple cases, there has been use of mobile phones in the toilet. Therefore, the arbiter should note how often a player leaves the playing area and if this is significant take appropriate measures trying to find out the reason. In addition, the arbiter should consider implementing procedures described next in sub-head 5

Many tournaments will use hand scanners to test players returning from the toilets. This will find players who are carrying phones but will not catch a player who has hidden a phone. It is suspicious if players, on toilet visits, visit only the same cubicle. Such behaviour may be regarded as worth further investigation. If a player is frequently absent from the board the arbiter should note the move number. If the moves following an absence are then shown to have a high correlation with computer recommended moves this may help in building a case against the player.

#### 5. How to deal with the new Article 11. 3 of the Laws of Chess:

- The arbiter may require the player to allow his/her clothes, bags, or other items to be inspected, in private. The arbiter, or a person authorized by the arbiter, shall inspect the player and shall be of the same gender as the player.

Such searches are illegal in some countries. Arbiters should not engage in any fair play procedures which go against the laws of the country.

Usually the arbiter will inspect a player as described in Article 11. 3. B 11.3.2 of the Laws of Chess only in case of suspected breach of AC regulations or after receiving an official In-Tournament Complaint (see Section 3), but only after coming to the conclusion that the complaint is not evidently unfounded. If the arbiter decides to make an inspection on whatever grounds, it is not necessary to give the player a special reason. The arbiter, and any other person conducting the inspection, should be calm, polite and discreet The inspection of a player should be carried out in a separate room, again by a person of the same gender. Only this person, the player, and one witness (also of the same gender) may have access to this room during the inspection. The player is entitled to select a second witness of his own choice (of either gender). If there is no matter of urgency, the inspection of a player and his/her belongings should generally be carried out before or immediately after the end of the game Still, the arbiter should be aware that it is possible to hide electronic devices somewhere in or near to the playing venue, or to give them to a third party shortly before the end of the game The arbiter also has the right to check a player who has left the playing venue during a game, or upon request of a player who filed an In-Tournament Complaint, but only once during the round.

Only if the suspicion of cheating is overwhelming and/or there is a strong reason to believe that evidence will be destroyed before the end of the game should a player be searched during a game. If the player is innocent then the disturbance caused will have unsettled him and may affect his performance in the remainder of the game.

- If a player refuses to be inspected, it is advised that the arbiter shall explain the rules calmly. If the player still refuses, he/she shall get a warning If the player still refuses to submit to an inspection, he/she shall lose the game and be precluded from further play in the tournament

If a player refuses such a legitimate search this is not proof of cheating. The player should be removed from the tournament for refusing to follow the Laws and FIDE should be informed of the incident.

- If random inspections are considered, they must be announced in the rules of the competition in advance

#### 6. How to deal with accusations:

- The procedure for handling accusations is described under Section 3, Part A. If any FIDE-identified person presents an accusation of breach of AC regulations, the arbiter should ask him/her to make an official In-Tournament Complaint In case of refusal, the arbiter shall make a remark in the tournament report and annotate the person's name as having presented an accusation of breach of AC regulations. In this case the accused player shall not be informed by the arbiter An arbiter who receives an In-Tournament Complaint may inform the accused player after the end of his/her game, and ask him/her for comment.

Any accusation made should be treated seriously and investigated fully.

The player making the complaint should be told not to tell anyone else of his suspicions as that could contaminate any evidence e.g. word could get back to the suspect that he was being watched.

It is acceptable for an arbiter to ask players if they have seen anything that concerns them. It is NOT acceptable for the arbiter to ask players if they have seen Player X do anything suspicious. Any questions put to other players should not identify the suspect.

- The arbiter should describe in the tournament report any In-Tournament Complaints and inspections, stating the result of each action.

#### 7. How to deal with false accusations:

- In case of a false accusation by a player, the Arbiter shall penalize him/her according to Article 12. 2 of the Laws of Chess. For further procedures, see Section 3, Part A.

If a player has genuine concerns about another competitor, and does not share that opinion with other players, then no action should be taken against the player making the accusation. Where the accusation is malicious or is shared with other players, especially when it starts a vendetta, the player making the accusations should be punished severely and reported to FIDE.

## **CHAPTER 4: TYPES OF TOURNAMENTS**

This chapter does not form part of FIDE Handbook.

To establish the pairings for a chess tournament the following systems may be used:

## 1. Round Robin System

In a Round Robin Tournament all the players play each other. Therefore, the number of rounds is the number of participants minus one, in the case of an even number of players. If there is an odd number of participants, the number of rounds is equal to the number of players.

Usually the Berger Tables are used to establish the pairings and the colours of each round.

If the number of players is odd, then the player who was supposed to play against the last player has a free day in every round.

Example: In a 9-player tournament the 10 player Berger table is used with the number 10 not allocated. Players who would play 10 are effectively given a 0-point bye in that round. Berger tables are constructed in this way to ensure that players will have an equal number of whites and blacks. When there is an even number of players the first half (1-5 in this case) get an additional white over the second half players (6-10). This is one reason why a Round Robin should NOT have the players arranged in rating order.

The best system for players is a Double Round Robin Tournament, because in such a system all players have to play two games against each opponent, one with white pieces and another one with black pieces. But mainly there is not time enough for it and other systems have to be used.

An example of a cross table of the final ranking of a Round Robin Tournament:

2009 (	2009 China (Nanjing) Pearl Spring Chess Tournament														
Final I	Final Ranking crosstable after 10 Rounds														
Rk.		Name	Rtg	FED	1	2	3	4	5	6	Pts.	TB1	TB2	TB3	
1	GM	CARLSEN MAGNUS	2772	NOR	***	1 ½	½ 1	11	1 ½	1 ½	8	6	0	35	
2	GM	TOPALOV VESELIN	2813	BUL	0 ½	***	½½	½ 1	1/2 1/2	½ 1	6	2	0	24,5	
3	GM	WANG YUE	2736	CHN	½ O	1/2 1/2	***	½½	1/2 1/2	1/2 1/2	5	0	0	21,5	
4	GM	JAKOVENKO DMITRY	2742	RUS	0 0	½ O	½½	***	½ 1	1/2 1/2	4	1	0	17,3	
5	GM	RADJABOV TEIMOUR	2757	AZE	0 ½	1/2 1/2	1/2 1/2	½ O	***	1/2 1/2	4	0	1	20	
6	GM	LEKO PETER	2762	HUN	0 ½	½ O	1/2 1/2	1/2 1/2	1/2 1/2	***	4	0	1	19,3	

## 2. Swiss Systems

In FIDE, there are five different Swiss systems to be used for pairings:

## a. The FIDE (Dutch) System

It is the usual Swiss system for open tournaments well known by players and organizers, and will be described in detail later (see paragraph 8: "Annotated rules for the FIDE (Dutch) Swiss System");

Use of the systems listed below is deprecated unless for a system there is a FIDE endorsed program (see, in Appendix C.04.A, the Annex-3 "List of FIDE Endorsed Programs") with a free pairing-checker (see A.5 in the same appendix) able to verify tournaments run with this system.

## b. The Lim System

The pairings are made from to top score group down before the middle group, then from the bottom score group to the middle group and finally the middle score group;

## c. The Dubov System

The objective of this system is to equalize the rating average (ARO) of all players. Therefore, in a score group, the white-seeking players are sorted according to their ARO, the black-seeking players according to their rating. Then, the white-seeking player with the highest ARO is paired against the black-seeking player with the lowest rating;

#### d. The Burstein System,

The players in a score group are sorted according to their Sonneborn-Berger points (then Buchholz, then Median) and then the top ranked player is paired against the last ranked player, the second ranked player against the last but one, and so on, with floaters coming from the middle.

It was used to pair teams in the Olympiad before 2006;

## e. The Olympiad Pairing System used in Olympiad since 2006

This system is similar to the Lim system for individual tournaments with only small amendments (reduced requirements for colour preference and floating) for team pairings.

# An example of a cross table of the final ranking of a Swiss Tournament:

Final r	ankin	g					Т	Т	Т			П	Т	Т	Т	Т	Т			Т	Т	Τ			Т	Т	Τ	Τ					Т				
Rank	SNo.	Ĭ	Name	IRtg	FED	1.	Rd.	1	2.Rd	l.	3.	Rd.		4.F	₹d.		.Rd	l.	6.	Rd.	7	7.Rc	i.	8	Rd.		9.F	d.	Pts	Res.	BH.	BH.	BL	Vict	Rtg+/-	Ra	Rp
1	6	IM	J. Thybo	2466	DEN	30	b	1 6	w	0	54	b	1 1	۱8 ا	N 1	. 8	b	1	24	w :	1 4	b	1/2	7	b :	1/2	3 v	v 1	7	0	46½	50½	5	6	13,6	2371	2591
2	9	IM	J. Plenca	2440	CRO	33	w	1 37	b b	1/2	27	w :	1/2 5	59	b 1	15	w	1/2	25	b 3	<u>4</u> 53	w	1	16	b	1	7 v	v 1	7	0	40½	44	4	5	13,0	2336	2556
3	2	GM	B. Deac	2559	ROU	11	b 3	<u>ر</u> 38	8 w	1	22	b	1 1	L6	b 1	9	w	1/2	12	b :	1 7	w	1/2	5	w i	1/2	1 I	) 1/2	6½	0	48	52½	5	4	1,2	2387	2551
4	7	IM	L. Livaic	2461	CRO	66	w	1 32	b	1	21	w	1 1	L4	b ½	7	w	0	29	b :	1 1	w	1/2	24	b	1 3	3 v	v 1/2	6½	0	45	48½	4	5	14,4	2415	2581
5	3	IM	M. Santos Ruiz	2505	ESP	46	w	1 24	b	1/2	17	w	1/2 3	37	b 1	10	w	1	16	b 3	4 14	w	1/2	3	b i	1/2 2	0 v	v 1	6½	0	44	48½	4	4	3,2	2357	2523
6	33		J. Radovic	2330	SRB	68	w	1 1	b	1	14	w	0 5	53	b 1	29	w	1/2	26	b 3	<u> 1</u> 2	w	1	10	b :	1/2	5 v	v 1	6½	0	44	47½	4	5	30,1	2377	2543
7	1	. IM	H. Martirosyan	2570	ARM	25	w	0 60	b	1	46	w	1	18	b 1	4	b	1	9	w :	1 3	b	1/2	1	w i	1/2	2 1	0	6	0	47	51	5	5	-5,1	2390	2510
8	39		I. Akhvlediani	2303	GEO	77	w	1 12	b	1	9	w	1/2 1	L5	b 1/2	1	W	0	23	b 3	48	w	1	31	b	1 1	0 v	v 1/2	6	0	45½	48	4	4	25,3	2343	2464
9	8	IM	N. Morozov	2461	MDA	62	b	1 56	w	1	8	b	1/2 2	20 v	N 1	3	b	1/2	7	b	15	w	1/2	18	w i	1/2 2	5 I	1	6	0	44	48	5	4	5,9	2385	2510
10	17	FM	B. Haldorsen	2397	NOR	57	w	1 55		1/2	25	w	1/2 2	27	b 1	5	b	0	38	w :	1 11	b.	1	6	w i	1/2	3 I	) 1/2	6	0	43½	47½	5	4	4,1	2307	2432
11	45	FM	M. Askerov	2281	RUS	3	w į	½ 17	b b	0	73	w	1	13	b 1	21	w	1	19	b 3	<u>1</u> 0	w	0	53	b	1 2	6 v	v 1	6	0	42½	45½	4	5	32,2	2373	2498
12	12	FM	I. Janik	2418	POL	79	b	1 8	W	0	40	b	1	۱1 ۱	N 1	28	b	1	3	w	0 6	b	0	54	w	1 2	4 v	v 1	6	0	42	44½	4	6	3,9	2326	2451
13	11	IM	M. Costachi	2418	ROU	72	w į	40	b	1/2	66	w	1 2	21	b 1/2	37	w	1	15	b 3	<u>4</u> 17	w	1	14	b	1	1 1	0	6	0	41½	44½	5	4	6,8	2350	2475
14	4	FM	A. Sorokin	2486	RUS	67	b	1 44	w	1	6	b	1	4 ۱	N ½	24	b	0	20	w :	1 5	b	1/2	13	W	0 1	7 I	) 1/2	5½	0	46	49½	5	4	-3,2	2375	2455
15	18	FM	S. Tica	2389	CRO	64	b	1 54	w	1	28	b	1/2	8 ۱	N ½	2	b	1/2	13	w 3	<u>4</u> 9	b	1/2	39	w	1 (	5 I	0	5½	0	45	49	5	3	1,7	2318	2398
16	63		K. Yayloyan	2142	ARM	53	w	1 59	b	1	41	b	1	3 ۱	N C	19	b	1	5	w 3	<u>2</u> 4	b	1/2	2	w	0 1	8 I	1/2	5½	0	44½	48	5	4	61,6	2410	2492
17	32	FM	D. Tokranovs	2334	LAT	49	b 3	½ 11	w	1	5	b	1/2 1	۱9	N C	79	b	1	28	w :	1 13	b	0	38	w	1 1	4 v	v 1/2	5½	0	43½	46	4	4	10,1	2321	2401
18	23	FM	J. Haug	2379	NOR	60	w į	45	b	1/2	39	w	1	1	b (	66	w	1	33	b :	1 26	w	1/2	9	b 3	1/2	6 v	v 1/2	5½	0	41½	45	4	3	-0,9	2283	2363
19	15	FM	M. Warmerdam	2399	NED	39	w į	/2 72	b	1/2	23	w	1 1	L7	b 1	16	w	0	11	w 3	<u>5</u> 6	b	1	25	w i	1/2 2	2 I	) 1/2	5½	0	41½	44½	4	3	-4,8	2275	2355
20	21	. IM	A. Sousa	2386	POR	63	w	1 25	b	1/2	55	w	1	9	b (	57	w	1	14	b	27	w	1	34	w	1 !	5 I	0	5½	0	41	45	4	5	6,2	2351	2431
21	30	FM	R. Lagunow	2357	GER	75	b	1 76	w	1	4	b	0 1	۱3 ا	N ½	11	b	0	30	w 3	<u>6</u> 2	b	1	28	w i	1/2 3	9 I	1	5½	0	39½	42	5	4	-2,2	2247	2327
22	28	IM	A. Perez Garcia	2361	ESP	78	b	1 58	W.	1/2	3	w	0 5	57	b (	63	w	1	45	b :	1 23	w	1	26	b :	1/2	9 v	v ½	5½	0	39	42	4	4	-1,1	2263	2343
23	56	FM	M. Jogstad	2259	SWE	31	b	0 80	) w	1	19	b	0 7	76 ۱	N 1	35	b	1	8	w 3	22	b	0	47	W	1 4	2 I	1	5½	0	38½	40½	5	5	15,1	2262	2329
24	36		G. Kouskoutis	2314	GRE	70	b	1 5	W	1/2	34	b	1 2	26	b 1	14	w	1	1	b (	16	w	1/2	4	W	0 1	2 I	0	5	0	47	50½	5	4	14,7	2368	2409
25	44	FM	T. Lazov	2289	MKD	7	b	1 20	) w	1/2	10	b :	1/2 4	12 ۱	N ½	44	b	1	2	w 3	<u>4</u> 31	. w	1/2	19	b :	1/2 !	ν	v 0	5	0	45½	50	4	2	25,7	2423	2466
26	10	FM	J. Vykouk	2440	CZE	38	b !	49	w	1	47	b	1 2	۷4	N C	_	_	1	6	w 3	4 18	b	1/2	22	w i	1/2	1	0	5	0	42	46	5	3	-12,2	2287	2330
27	40	FM	I. Lopez Mulet	2302	ESP	80	b	1 31	w	1/2	2	b :	1/2 1	۱0 ا	N C	36	b	1	42	w 3	<u>2</u> 0	b	0	68	W	1 3	4 I	) 1/2	5	0	41½	43½	5	3	6,3	2294	2319
28	57	FM	V. Sevgi	2240	TUR	50	w	1 43	b	1	15	w :	1/2 2	29	b ½	12	w	0	17	b (	3 46	w	1	21	b :	1/2 3	2 v	v ½	5	0	41	45½	4	3	26,6	2362	2405
29	16	-	R. Haria	2398	ENG	36	b	1 47	w	1/2	58	b	1 2	۱ 82	N ½	6	b	1/2	4	w	39	b	0	40	w i	1/2 5	4 I	) 1	5	0	40½	44½	-	3	-9,4	2276	
30	49	FM	C. Meunier	2270	FRA	1	w	0 68	b b	1	50	w	1 3	31	b (	48	w	1/2	21	b 3	41	. b	1	42	w i	1/2 3	5 I	) 1/2	5	0	40½	44	5	3	18,9	2349	2392
31	13		S. Drygalov	2415	RUS	23	w	1 27	b b	1/2	37	w	0 3	١ 00	N 1	55	b	1/2	_	w :	1 25	b	1/2	8	W	0 3	3 I	) 1/2	5	0	40	44	4	3	-10,8	2285	2328
32	37		K. Nowak	2314	POL	86	-	+ 4	W	0	81	b	1/2	۱ 86	N ½	39	b	1/2	58	w :	1 42	b	1/2	35	w i	1/2 2	8 I	) 1/2	5	0	38½	40	4	2	-8,4	2244	2192
33	52	FM	K. Karayev	2266	AZE	2	b	0 74	w	1/2	49	b	1/2	75 v	N 1	41	b	1	18	w	3 47	b	1/2	56	W	1 3	1 v	v ½	5	0	37½	40	4	3	4,8	2244	
34	5	IM	V. Dragnev	2483	AUT	40	w į	½ 61	b	1	24	w	0 5	55	b (	72	w	1	37	b :	1 44	w	1	20	b	0 2	7 v	v ½	5	0	37	40	4	4	-17,0	2287	2330
35	29		V. Lukiyanchuk	2358	UKR	61	w	0 52	b	1	57	w	1/2	15	b 1/2	23	w	0	60	b :	1 66	w	1	32	b 3	1/2 3	0 ν	v ½	5	0	36	39½	4	3	-14,7	2197	2240
36	59	FM	C. Patrascu	2227	ROU	29	w	0 83	b	1	43	w	1/2	32	b ½	27	w	0	59	b :	1 50	w	1/2	44	b :	1/2 5	3 v	v 1	5	0	35½	37	4	3	20,1	2302	2329
37	38	_	K. Koziol	2313	POL	74	b	1 2	w	1/2	31	b	1	5 ١	N C	13	b	0	34	w	58	b	1/2	62	w	1 4	1	1/2	4½	0	42	44½	5	3	3,0	2326	
38	53		M. Friedland	2264	ISR	26	w į	½ 3	b	0	69	w	1 5	51 ۱	N 1	42	b	1/2	10	b	55	w	1	17	b	0 4	3 v	v 1/2	4½	0	40½	44	4	3	14,2	2357	2357
39	58		J. Thorgeirsson	2232	ISL	19	b 3	42	w	1/2	18	b	0 8	32 v	N 1	32	w	1/2	51	b :	1 29	w	1	15	b	0 2	1 v	v 0	41/2	0	40½	42	4	3	14,1	2314	2285
40	48	FM	S. Tifferet	2273	ISR	34	b 3	½ 13	w	1/2	12	w	0 7	73	b 1	53	w	0	61	b :	1 43	w	1/2	29	b i	½ 4	8 v	v 1/2	41/2	0	39	42	4	2	10,3	2340	2340

In the above table the opponent's number in each round refers to the current position and not the initial PIN allocated.

## 3. Scheveningen System

The Scheveningen system is mainly used for teams.

In such a team competition, each player of one team meets each player of the opposing team. The number of rounds therefore is equal to the number of players in a team.

In a Semi-Scheveningen system, the players of first half of one team meet all players of the first half of the opposing team and players of the second half of one team play against players of the second half of the other team. Example: Team A and B have eight players each. A1, A2, A3 and A4 play versus B1, B2, B3 and B4. At the same time A5, A6, A7 and A8 play versus B5, B6, B7 and B8. Finally four rounds are necessary

#### **Standard Tables**

Match on 2 Boards

Round 1 A1-B1 A2-B2

Round 2 B2-A1 B1-A2

Match on 3 Boards

Round 1 A1-B1 A2-B2 B3-A3

Round 2 B2-A1 A2-B3 B1-A3

Round 3 A1-B3 B1-A2 A3-B2

Match on 4 Boards

Round 1 A1-B1 A2-B2 B3-A3 B4-A4

Round 2 B2-A1 B1-A2 A3-B4 A4-B3

Round 3 A1-B3 A2-B4 B1-A3 B2-A4

Round 4 B4-A1 B3-A2 A3-B2 A4-B1

Match on 5 Boards

Round 1 A1-B1 A2-B2 A3-B3 B4-A4 B5-A5

Round 2 B2-A1 B3-A2 B4-A3 A4-B5 A5-B1

Round 3 A1-B3 A2-B4 B5-A3 B1-A4 A5-B2

Round 4 B4-A1 B5-A2 A3-B1 A4-B2 B3-A5

Round 5 A1-B5 B1-A2 B2-A3 A4-B3 A5-B4

#### Match on 6 Boards

Round 1 B1-A1 B5-A2 A3-B4 A4-B2 A5-B3 B6-A6 Round 2 B2-A1 A2-B1 B3-A3 B4-A4 A5-B6 A6-B5 Round 3 A1-B3 A2-B2 B1-A3 B6-A4 B5-A5 A6-B4 Round 4 A1-B4 B6-A2 A3-B5 A4-B1 B2-A5 B3-A6 Round 5 B5-A1 B4-A2 A3-B6 B3-A4 A5-B1 A6-B2 Round 6 A1-B6 A2-B3 B2-A3 A4-B5 B4-A5 B1-A6

#### Match on 7 Boards

Round 1 A1-B1 A2-B2 A3-B3 A4-B4 B5-A5 B6-A6 B7-A7 Round 2 B2-A1 B3-A2 B4-A3 A4-B5 A5-B6 A6-B7 B1-A7 Round 3 A1-B3 A2-B4 A3-B5 B6-A4 B7-A5 B1-A6 A7-B2 Round 4 B4-A1 B5-A2 A3-B6 A4-B7 A5-B1 B2-A6 B3-A7 Round 5 A1-B5 A2-B6 B7-A3 B1-A4 B2-A5 A6-B3 A7-B4 Round 6 B6-A1 A2-B7 A3-B1 A4-B2 B3-A5 B4-A6 B5-A7 Round 7 A1-B7 B1-A2 B2-A3 B3-A4 A5-B4 A6-B5 A7-B6

#### Match on 8 Boards

Round 1 A1-B1 A2-B2 A3-B3 A4-B4 B5-A5 B6-A6 B7-A7 B8-A8 Round 2 B2-A1 B3-A2 B4-A3 B1-A4 A5-B6 A6-B7 A7-B8 A8-B5 Round 3 A1-B3 A2-B4 A3-B1 A4-B2 B7-A5 B8-A6 B5-A7 B6-A8 Round 4 B4-A1 B1-A2 B2-A3 B3-A4 A5-B8 A6-B5 A7-B6 A8-B7 Round 5 A1-B5 A2-B6 A3-B7 A4-B8 B1-A5 B2-A6 B3-A7 B4-A8 Round 6 B6-A1 B7-A2 B8-A3 B5-A4 A5-B2 A6-B3 A7-B4 A8-B1 Round 7 A1-B7 A2-B8 A3-B5 A4-B6 B3-A5 B4-A6 B1-A7 B2-A8 Round 8 B8-A1 B5-A2 B6-A3 B7-A4 A5-B4 A6-B1 A7-B2 A8-B3

#### Match on 9 Boards

Round 1 A1-B1 A2-B2 A3-B3 A4-B4 A5-B5 B6-A6 B7-A7 B8-A8 B9-A9 Round 2 B2-A1 B3-A2 B4-A3 B5-A4 A5-B6 A6-B7 A7-B8 A8-B9 B1-A9 Round 3 A1-B3 A2-B4 A3-B5 A4-B6 B7-A5 B8-A6 B9-A7 B1-A8 A9-B2 Round 4 B4-A1 B5-A2 B6-A3 A4-B7 A5-B8 A6-B9 A7-B1 B2-A8 B3-A9 Round 5 A1-B5 A2-B6 A3-B7 B8-A4 B9-A5 B1-A6 B2-A7 A8-B3 A9-B4 Round 6 B6-A1 B7-A2 A3-B8 A4-B9 A5-B1 A6-B2 B3-A7 B4-A8 B5-A9 Round 7 A1-B7 A2-B8 B9-A3 B1-A4 B2-A5 B3-A6 A7-B4 A8-B5 A9-B6 Round 8 B8-A1 A2-B9 A3-B1 A4-B2 A5-B3 B4-A6 B5-A7 B6-A8 B7-A9 Round 9 A1-B9 B1-A2 B2-A3 B3-A4 B4-A5 A6-B5 A7-B6 A8-B7 A9-B8

#### Match on 10 Boards

Round 1 A1-B1 A2-B2 A3-B8 B9-A4 B5-A5 A6-B3 A7-B4 B6-A8 B7-A9 B10-A10 Round 2 B2-A1 B1-A2 B4-A3 A4-B7 A5-B10 B8-A6 B3-A7 A8-B5 A9-B6 A10-B9 Round 3 A1-B3 A2-B8 A3-B1 B2-A4 B6-A5 A6-B4 A7-B10 B7-A8 B9-A9 B5-A10 Round 4 B4-A1 B3-A2 A3-B9 B1-A4 A5-B7 B10-A6 A7-B6 B8-A8 A9-B5 A10-B2 Round 5 A1-B5 A2-B4 B2-A3 A4-B3 B1-A5 B9-A6 B7-A7 A8-B10 B8-A9 A10-B6 Round 6 B6-A1 A2-B7 B5-A3 B4-A4 A5-B8 A6-B1 A7-B9 A8-B2 B10-A9 B3-A10 Round 7 A1-B7 B5-A2 A3-B10 A4-B6 B4-A5 B2-A6 B1-A7 B9-A8 A9-B3 A10-B8 Round 8 B8-A1 B6-A2 B3-A3 B10-A4 A5-B9 A6-B5 A7-B2 A8-B1 A9-B4 B7-A10 Round 9 A1-B9 A2-B10 A3-B6 A4-B8 B2-A5 A6-B7 B5-A7 B3-A8 B1-A9 B4-A10 Round 10 B10-A1 B9-A2 B7-A3 A4-B5 A5-B3 B6-A6 B8-A7 A8-B4 A9-B2 A10-B1

## 4. Skalitzka System

When using a Round Robin system for three teams it is necessary to organize three rounds and in each round one team is without an opponent.

Skalitzka system gives a possibility to find a ranking for three teams by playing only two rounds and to avoid that a team has no opponent.

Each team has to be composed of an even number of players, all of them ranked in a fixed board order. Before the pairing is made one team is marked by capital letters, then second one by small letters and the third one by figures.

Then the pairings are:

round 1	round 2
A - a	1 - A
b - 1	a - 2
2 - B	B - b
C - c	3 - C
d - 3	c - 4
4 - D	D - d
E - e	5 - E
f - 5	e - 6
6 - F	F- f

Six blacks against one team and 6 whites against another is a disadvantage of the system. With 6 teams it is impossible to balance colours and floats but with a multiple of 4 it should be by repeating boards 1-6 but reversing colours.

1       A1 - B1       B1 - C1         2       C1 - A2       C2 - A1         3       B2 - C2       A2 - B2         4       B3 - A3       C3 - B3         5       A4 - C3       A3 - C4         6       C4 - B4       B4 - A4
3 B2 - C2 A2 - B2 4 B3 - A3 C3 - B3 5 A4 - C3 A3 - C4 6 C4 - B4 B4 - A4
4 B3 - A3 C3 - B3 5 A4 - C3 A3 - C4 6 C4 - B4 B4 - A4
5 A4 - C3 A3 - C4 6 C4 - B4 B4 - A4
6 C4 - B4 B4 - A4
7 A5 - B5 B5 - C5
8 C5 - A6 C6 - A5
9 B6 - C6 A6 - B6

## 5. Other systems

#### 5.1 Matches

Most matches between two players are played over a restricted number of games. Matches may be rated by FIDE if they are registered in advance with FIDE and if both players are rated before the match. After one player has won the match all subsequent games are not rated.

Normally a match ends when the winner is known and the remaining games are abandoned, or sometimes played in a different format. However, if the match continues the games played after the match has been decided are not rated.

## 5.2 Knock-out

The main advantage of a knock-out system is to create a big final match. The whole schedule is known in advance.

Mostly a knock-out match consists of two games. As it is necessary to have a clear winner of each round another day for the tie-break games has to be foreseen. Such tie-break games usually are organized with two rapid games followed by two or four blitz games. If still the tie is unbroken, one final "sudden death match" shall be played. The playing time should be 5 minutes for White and 4 minutes for Black, or a similar playing time. White has to win the game, for Black a draw is sufficient to win the match. See chapter "Tie-break Systems".

It is now more usual for a sudden death match to have the suggested time control but with a two second increment starting after move 60.

# **CHAPTER 5: FIDE SWISS RULES (C04)**

## **Basic rules for Swiss Systems (C04.1)**

The following rules are valid for each Swiss system unless explicitly stated otherwise.

- a. The number of rounds to be played is declared beforehand.
- b. Two players shall not play against each other more than once.
- c. Should the number of players to be paired be odd, one player is unpaired. This player receives a pairing-allocated bye: no opponent, no colour and as many points as are rewarded for a win, unless the rules of the tournament state otherwise.
- d. A player who has already received a pairing-allocated bye, or has already scored a (forfeit) win due to an opponent not appearing in time, shall not receive the pairing-allocated bye.
- e. In general, players are paired to others with the same score.
- f. For each player the difference between the number of black and the number of white games shall not be greater than 2 or less than –2.
  - Each system may have exceptions to this rule in the last round of a tournament.
- g. No player shall receive the same colour three times in a row.
  - Each system may have exceptions to this rule in the last round of a tournament.
- h. 1. In general, a player is given the colour with which he played less games.
  - 2. If colours are already balanced, then, in general, the player is given the colour that alternates from the last one with which he played.
- i. The pairing rules must be such transparent that the person who is in charge for the pairing can explain them.

## General handling rules for Swiss Tournaments (C.04.2)

## A. Pairing Systems

- 1. The pairing system used for a FIDE rated Swiss tournament should be one of the published FIDE Swiss Systems.
  - Accelerated methods are acceptable if they were announced in advance by the organizer and are published in section C.04.5.
- 2. In derogation of the previous rule, unpublished pairing systems or accelerated methods may be permitted, provided that a detailed written description of their rules:
  - a. be submitted in advance to the Qualification Commission (QC) and temporarily authorized by them; and
  - b. be explicitly presented to the participants before the start of the tournament.
- 3. While reporting a tournament to FIDE, the Arbiter shall declare which official FIDE Swiss system and acceleration method (if any) were used, or provide the temporary authorization(s) given by the QC as per the previous rule.
- 4. The Swiss Pairing Systems defined by FIDE and not deprecated (see C.04.4) pair the players in an objective, impartial and reproducible way.
  - In any tournament where such systems are used, different arbiters, or different endorsed software programs, must be able to arrive at identical pairings.
- 5. It is not allowed to alter the correct pairings in favour of any player.
  - Where it can be shown that modifications of the original pairings were made to help a player achieve a norm or a direct title, a report may be submitted to the QC to initiate disciplinary measures through the Ethics Commission.

#### **B.** Initial Order

1. Before the start of the tournament, a measure of the player's strength is assigned to each player. The strength is usually represented by rating lists of the players. If one rating list is available for all participating players, then this rating list should be used.

It is advisable to check all ratings supplied by players. If no reliable rating is known for a player, the arbiters should make an estimation of it as accurately as possible.

- 2. Before the first round the players are ranked in order of, respectively
  - a. Strength (rating)
  - b. FIDE-title (GM-IM- WGM-FM-WIM-CM-WFM-WCM-no title)
  - c. alphabetically (unless it has been previously stated that this criterion has been replaced by another one)
- 3. This ranking is used to determine the pairing numbers; the highest one gets #1 etc.

If, for any reason, the data used to determine the rankings were not correct, they can be adjusted at any time. The pairing numbers may be reassigned accordingly to the corrections. No modification of a pairing number is allowed after the fourth round has been paired.

## C. Late Entries

1. According to FIDE Tournament Rules, any prospective participant who has not arrived at the venue of a FIDE competition before the time scheduled for the drawing of lots shall be excluded from the tournament unless he shows up at the venue in time before a pairing of another round.

An exception may be made in the case of a registered participant who has given written notice in advance that he will be unavoidably late.

- 2. Where the Chief Arbiter decides to admit a latecomer,
  - o if the player's notified time of arrival is in time for the start of the first round, the player is given a pairing number and paired in the usual way.
  - o if the player's notified time of arrival is in time only for the start of the second (or third) round ("Late Entry"), then the player is not paired for the rounds which he cannot play. Instead, he receives no points for unplayed rounds (unless the rules of the tournament say otherwise), and is given an appropriate pairing number and paired only when he actually arrives.
- 3. If there are late entries, the Pairing Numbers that were given at the start of the tournament are considered provisional. The definitive Pairing Numbers are given only when the List of Participants is closed, and corrections made accordingly in the results charts.

#### D. Pairing, colour and publishing rules

- 1. Adjourned games are considered draws for pairing purposes only.
- 2. A player who is absent without notifying the arbiter will be considered as withdrawn, unless the absence is explained with acceptable arguments before the next pairing is published.
- 3. Players who withdraw from the tournament will no longer be paired.
- 4. Players known in advance not to play in a particular round are not paired in that round and score zero (unless the rules of the tournament say otherwise).
- 5. Only played games count in situations where the colour sequence is meaningful. So, for instance, a player with a colour history of BWB=W (i.e. no valid game in round-4) will be treated as if his colour history was =BWBW. WB=WB will count as =WBWB, BWW=B=W as ==BWWBW and so on.
- 6. Two paired players, who did not play their game, may be paired together in a future round.
- 7. The results of a round shall be published at the usual place of communication at announced time due to the schedule of the tournament.

#### 8 If either

- o a result was written down incorrectly, or
- o a game was played with the wrong colours, or
- o a player's rating has to be corrected (and playing numbers possibly recomputed as in C.04.2.C.3),

and a player communicates this to the arbiter within a given deadline after publication of results, the new information shall be used for the standings and the pairings of the next round. The deadline shall be fixed in advance according to the timetable of the tournament.

If the error notification is made after the pairing but before the end of the next round, it will affect the next pairing to be done.

If the error notification is made after the end of the next round, the correction will be made after the tournament for submission to rating evaluation only.

9. After a pairing is complete, sort the pairs before publishing them.

The sorting criteria are (with descending priority)

- o the score of the higher ranked player of the involved pair;
- o the sum of the scores of both players of the involved pair;
- o the rank according to the Initial Order (C.04.2.B) of the higher ranked player of the involved pair.
- 10. Once published, the pairings shall not be changed unless they are found to violate C.04.1.b (Two players shall not play against each other more than once).

## FIDE (Dutch) System (C04.3)

Version approved at the 87th FIDE Congress in Baku 2016

**Terms and Definitions** and **Pairing Guidelines for Programmers** added at the 88th FIDE Congress in Goynuk 2017.

#### A. Introductory Remarks and Definitions

## A.1 Initial ranking list

See C.04.2.B (General Handling Rules - Initial order)

#### A.2 Order

For pairings purposes only, the players are ranked in order of, respectively

- a. score
- b. pairing numbers assigned to the players accordingly to the initial ranking list and subsequent modifications depending on possible late entries or rating adjustments

## A.3 Scoregroups and pairing brackets

A scoregroup is normally composed of (all) the players with the same score. The only exception is the special "collapsed" scoregroup defined in A.9.

A (pairing) bracket is a group of players to be paired. It is composed of players coming from one same scoregroup (called resident players) and of players who remained unpaired after the pairing of the previous bracket.

A (pairing) bracket is homogeneous if all the players have the same score; otherwise it is heterogeneous.

A remainder (pairing bracket) is a sub-bracket of a heterogeneous bracket, containing some of its resident players (see B.3 for further details).

#### A.4 Floaters and floats

- a. A downfloater is a player who remains unpaired in a bracket and is thus moved to the next bracket. In the destination bracket, such players are called "moved-down players" (MDPs for short).
- b. After two players with different scores have played each other in a round, the higher ranked player receives a downfloat, the lower one, an upfloat.

A player who, for whatever reason, does not play in a round, also receives a downfloat.

#### A.5 Byes

See C.04.1.c (Should the number of players to be paired be odd, one player is unpaired. This player receives a pairing-allocated bye: no opponent, no colour and as many points as are rewarded for a win, unless the regulations of the tournament state otherwise).

## A.6 Colour differences and colour preferences

The colour difference of a player is the number of games played with white minus the number of games played with black by this player.

The colour preference is the colour that a player should ideally receive for the next game. It can be determined for each player who has played at least one game.

- a. An absolute colour preference occurs when a player's colour difference is greater than +1 or less than -1, or when a player had the same colour in the two latest rounds he played. The preference is white when the colour difference is less than -1 or when the last two games were played with black. The preference is black when the colour difference is greater than +1, or when the last two games were played with white.
- b. A strong colour preference occurs when a player's colour difference is +1 (preference for black) or -1 (preference for white).
- c. A mild colour preference occurs when a player's colour difference is zero, the preference being to alternate the colour with respect to the previous game he played.
- d. Players who did not play any games have no colour preference (the preference of their opponents is granted).

## A.7 Topscorers

Topscorers are players who have a score of over 50% of the maximum possible score when pairing the final round of the tournament.

## **A.8** Pairing Score Difference (PSD)

The pairing of a bracket is composed of pairs and downfloaters.

Its Pairing Score Difference is a list of score-differences (SD, see below), sorted from the highest to the lowest.

For each pair in a pairing, the SD is defined as the absolute value of the difference between the scores of the two players who constitute the pair.

For each downfloater, the SD is defined as the difference between the score of the downfloater, and an artificial value that is one point less than the score of the lowest ranked player of the current bracket (even when this yields a negative value).

Note: The artificial value defined above was chosen in order to be strictly less than the lowest score of the bracket, and generic enough to work with different scoring-point systems and in presence of non-existent, empty or sparsely populated brackets that may follow the current one.

PSD(s) are compared lexicographically (i.e. their respective SD(s) are compared one by one from first to last - in the first corresponding SD(s) that are different, the smallest one defines the lower PSD).

## A.9 Round-Pairing Outlook

The pairing of a round (called round-pairing) is complete if all the players (except at most one, who receives the pairing-allocated bye) have been paired and the absolute criteria C1-C3 have been complied with.

If it is impossible to complete a round-pairing, the arbiter shall decide what to do. Otherwise, the pairing process starts with the top scoregroup, and continues bracket by bracket until all the scoregroups, in descending order, have been used and the round-pairing is complete.

However, if, during this process, the downfloaters (possibly none) produced by the bracket just paired, together with all the remaining players, do not allow the completion of the round-pairing, a different processing route is followed. The last paired bracket is called Penultimate Pairing Bracket (PPB). The score of its resident players is called the "collapsing" score. All the players with a score lower than the collapsing score constitute the special "collapsed" scoregroup mentioned in A.3.

The pairing process resumes with the re-pairing of the PPB. Its downfloaters, together with the players of the collapsed scoregroup, constitute the Collapsed Last Bracket (CLB), the pairing of which will complete the round-pairing.

Note: Independently from the route followed, the assignment of the pairing-allocated bye (see C.2) is part of the pairing of the last bracket.

Section B describes the pairing process of a single bracket.

Section C describes all the criteria that the pairing of a bracket has to satisfy. Section E describes the colour allocation rules that determine which players will play with white.

#### **B** Pairing Process for a bracket

#### **B.1** Parameters definitions

- a. M0 is the number of MDP(s) coming from the previous bracket. It may be zero.
- b. MaxPairs is the maximum number of pairs that can be produced in the bracket under consideration (see C.5).

Note: MaxPairs is usually equal to the number of players divided by two and rounded downwards. However, if, for instance, M0 is greater than the number of resident players, MaxPairs is at most equal to the number of resident players.

c. M1 is the maximum number of MDP(s) that can be paired in the bracket (see C.6).

Note: M1 is usually equal to the number of MDPs coming from the previous bracket, which may be zero. However, if, for instance, M0 is greater than the number of resident players, M1 is at most equal to the number of resident players.

Of course, M1 can never be greater than MaxPairs.

## **B.2** Subgroups (original composition)

To make the pairing, each bracket will be usually divided into two subgroups, called S1 and S2.

S1 initially contains the highest N1 players (sorted according to A.2), where N1 is either M1 (in a heterogeneous bracket) or MaxPairs (otherwise).

S2 initially contains all the remaining resident players.

When M1 is less than M0, some MDPs are not included in S1. The excluded MDPs (in number of M0 - M1), who are neither in S1 nor in S2, are said to be in a Limbo.

Note: the players in the Limbo cannot be paired in the bracket, and are thus bound to double-float.

#### **B.3** Preparation of the candidate

S1 players are tentatively paired with S2 players, the first one from S1 with the first one from S2, the second one from S1 with the second one from S2 and so on

In a homogeneous bracket: the pairs formed as explained above and all the players who remain unpaired (bound to be downfloaters) constitute a candidate (pairing).

In a heterogeneous bracket: the pairs formed as explained above match M1 MDPs from S1 with M1 resident players from S2. This is called a MDP-Pairing. The remaining resident players (if any) give rise to the remainder (see A.3), which is then paired with the same rules used for a homogeneous bracket.

Note: M1 may sometimes be zero. In this case, S1 will be empty and the MDP(s) will all be in the Limbo. Hence, the pairing of the heterogeneous bracket will proceed directly to the remainder.

A candidate (pairing) for a heterogeneous bracket is composed by a MDP-Pairing and a candidate for the ensuing remainder. All players in the Limbo are bound to be downfloaters.

#### **B.4** Evaluation of the candidate

If the candidate built as shown in B.3 complies with all the absolute and completion criteria (from C.1 to C.4), and all the quality criteria from C.5 to C.19 are fulfilled, the candidate is called "perfect" and is (immediately) accepted. Otherwise, apply B.5 in order to find a perfect candidate; or, if no such candidate exists, apply B.8.

## **B.5** Actions when the candidate is not perfect

The composition of S1, Limbo and S2 has to be altered in such a way that a different candidate can be produced.

The articles B.6 (for homogeneous brackets and remainders) and B.7 (for heterogeneous brackets) define the precise sequence in which the alterations must be applied.

After each alteration, a new candidate shall be built (see B.3) and evaluated (see B.4).

#### **B.6** Alterations in homogeneous brackets or remainders

Alter the order of the players in S2 with a transposition (see D.1). If no more transpositions of S2 are available for the current S1, alter the original S1 and S2 (see B.2) applying an exchange of resident players between S1 and S2 (see D.2) and reordering the newly formed S1 and S2 according to A.2.

## **B.7** Alterations in heterogeneous brackets

Operate on the remainder with the same rules used for homogeneous brackets (see B.6).

Note: The original subgroups of the remainder, which will be used throughout all the remainder pairing process, are the ones formed right after the MDP-Pairing. They are called S1R and S2R (to avoid any confusion with the subgroups S1 and S2 of the complete heterogeneous bracket).

If no more transpositions and exchanges are available for S1R and S2R, alter the order of the players in S2 with a transposition (see D.1), forming a new MDP-Pairing and possibly a new remainder (to be processed as written above).

If no more transpositions are available for the current S1, alter, if possible (i.e. if there is a Limbo), the original S1 and Limbo (see B.2), applying an exchange of MDPs between S1 and the Limbo (see D.3), reordering the newly formed S1 according to A.2 and restoring S2 to its original composition.

#### **B.8** Actions when no perfect candidate exists

Choose the best available candidate. In order to do so, consider that a candidate is better than another if it better satisfies a quality criterion (C5-C19) of higher priority; or, all quality criteria being equally satisfied, it is generated earlier than the other one in the sequence of the candidates (see B.6 or B.7).

## **C** Pairing Criteria

#### **Absolute Criteria**

No pairing shall violate the following absolute criteria:

- C.1 see C.04.1.b (Two players shall not play against each other more than once)
- C.2 see C.04.1.d (A player who has already received a pairing-allocated bye, or has already scored a (forfeit) win due to an opponent not appearing in time, shall not receive the pairing-allocated bye).
- C.3 non-topscorers (see A.7) with the same absolute colour preference (see A6.a) shall not meet (see C.04.1.f and C.04.1.g).

## **Completion Criterion**

C.4 if the current bracket is the PPB (see A.9): choose the set of downfloaters in order to complete the round-pairing.

#### **Quality Criteria**

To obtain the best possible pairing for a bracket, comply as much as possible with the following criteria, given in descending priority:

- C.5 maximize the number of pairs (equivalent to: minimize the number of downfloaters).
- C.6 minimize the PSD (This basically means: maximize the number of paired MDP(s); and, as far as possible, pair the ones with the highest scores).
- C.7 if the current bracket is neither the PPB nor the CLB (see A.9): choose the set of downfloaters in order first to maximize the number of pairs and then to minimize the PSD (see C.5 and C.6) in the following bracket (just in the following bracket).
- C.8 minimize the number of topscorers or topscorers' opponents who get a colour difference higher than +2 or lower than -2.
- C.9 minimize the number of topscorers or topscorers' opponents who get the same colour three times in a row.
- C.10 minimize the number of players who do not get their colour preference.
- C.11 minimize the number of players who do not get their strong colour preference.
- C.12 minimize the number of players who receive the same downfloat as the previous round.
- C.13 minimize the number of players who receive the same upfloat as the previous round
- C.14 minimize the number of players who receive the same downfloat as two rounds before.
- C.15 minimize the number of players who receive the same upfloat as two rounds before.
- C.16 minimize the score differences of players who receive the same downfloat as the previous round.
- C.17 minimize the score differences of players who receive the same upfloat as the previous round.
- C.18 minimize the score differences of players who receive the same downfloat as two rounds before.
- C.19 minimize the score differences of players who receive the same upfloat as two rounds before.

#### D Rules for the sequential generation of the pairings

Before any transposition or exchange take place, all players in the bracket shall be tagged with consecutive in-bracket sequence-numbers (BSN for short) representing their respective ranking order (according to A.2) in the bracket (i.e. 1, 2, 3, 4,...).

#### D.1 Transpositions in S2

A transposition is a change in the order of the BSNs (all representing resident players) in S2.

All the possible transpositions are sorted depending on the lexicographic value of their first N1 BSN(s), where N1 is the number of BSN(s) in S1 (the remaining BSN(s) of S2 are ignored in this context, because they represent players bound to constitute the remainder in case of a heterogeneous bracket; or bound to downfloat in case of a homogeneous bracket - e.g. in a 11-player homogeneous bracket, it is 6-7-8-9-10, 6-7-8-9-11, 6-7-8-10-11,..., 6-11-10-9-8, 7-6-8-9-10,..., 11-10-9-8-7 (720 transpositions); if the bracket is heterogeneous with two MDPs, it is: 3-4, 3-5, 3-6,..., 3-11, 4-3, 4-5,..., 11-10 (72 transpositions)).

# D.2 Exchanges in homogeneous brackets or remainders (original S1 $\leftrightarrow$ original S2)

An exchange in a homogeneous brackets (also called a resident-exchange) is a swap of two equally sized groups of BSN(s) (all representing resident players) between the original S1 and the original S2.

In order to sort all the possible resident-exchanges, apply the following comparison rules between two resident-exchanges in the specified order (i.e. if a rule does not discriminate between two exchanges, move to the next one).

The priority goes to the exchange having:

- a. the smallest number of exchanged BSN(s) (e.g exchanging just one BSN is better than exchanging two of them).
- b. the smallest difference between the sum of the BSN(s) moved from the original S2 to S1 and the sum of the BSN(s) moved from the original S1 to S2 (e.g. in a bracket containing eleven players, exchanging 6 with 4 is better than exchanging 8 with 5; similarly exchanging 8+6 with 4+3 is better than exchanging 9+8 with 5+4; and so on).
- c. the highest different BSN among those moved from the original S1 to S2 (e.g. moving 5 from S1 to S2 is better than moving 4; similarly, 5-2 is better than 4-3; 5-4-1 is better than 5-3-2; and so on).

d. the lowest different BSN among those moved from the original S2 to S1 (e.g. moving 6 from S2 to S1 is better than moving 7; similarly, 6-9 is better than 7-8; 6-7-10 is better than 6-8-9; and so on).

## **D.3** Exchanges in heterogeneous brackets (original S1 ↔ original Limbo)

An exchange in a heterogeneous bracket (also called a MDP-exchange) is a swap of two equally sized groups of BSN(s) (all representing MDP(s)) between the original S1 and the original Limbo.

In order to sort all the possible MDP-exchanges, apply the following comparison rules between two MDP-exchanges in the specified order (i.e. if a rule does not discriminate between two exchanges, move to the next one) to the players that are in the new S1 after the exchange.

The priority goes to the exchange that yields a S1 having:

- a. the highest different score among the players represented by their BSN (this comes automatically in complying with the C.6 criterion, which says to minimize the PSD of a bracket).
- b. the lowest lexicographic value of the BSN(s) (sorted in ascending order).

Any time a sorting has been established, any application of the corresponding D.1, D.2 or D.3 rule, will pick the next element in the sorting order.

#### **E** Colour Allocation rules

Initial-colour

It is the colour determined by drawing of lots before the pairing of the first round.

For each pair apply (with descending priority):

- E.1 Grant both colour preferences.
- E.2 Grant the stronger colour preference. If both are absolute (topscorers, see A.7) grant the wider colour difference (see A.6).
- E.3 Taking into account C.04.2.D.5, alternate the colours to the most recent time in which one player had white and the other black.
- E.4 Grant the colour preference of the higher ranked player.
- E.5 If the higher ranked player has an odd pairing number, give him the initial-colour; otherwise give him the opposite colour.

Note: Always consider sections C.04.2.B/C (Initial Order/Late Entries) for the proper management of the pairing numbers.

## FIDE-approved Accelerated Systems (C04.5)

In Swiss tournaments with a wide range of (mostly reliable) playing strengths, the results of the first round(s) are usually quite predictable. In the first round, only a few percent of the games have a result other than "win to the stronger part". The same may happen again in round two. It can be shown that, in title tournaments, this can prevent players from achieving norms.

An accelerated pairing is a variation of Swiss pairings in which the first rounds are modified in such a way as to overcome the aforementioned weaknesses of the Swiss system, without compromising the reliability of the final rankings.

It is not appropriate to design an entirely new pairing system for acceleration, but rather design a system that works together with existing FIDE-defined pairing systems. This result is normally achieved by rearranging score brackets in some way that is not only dependent on the points that the players have scored. For instance, one of the possible methods is to add so-called "virtual points" to the score of some higher rated players (who are supposedly stronger) and henceforth build the score brackets based on the total score (real score + virtual points).

The following chapters will describe the methods that were statistically proven to accomplish the aforementioned goals. The Baku Acceleration Method is presented first, because it was the first that, through statistical analysis, was proven to be good and stable (and is also easy to explain).

Other accelerated methods may be added, as long as they can be proven, through statistical analysis, to get better results than already described methods or, if their effectiveness is comparable, to be simpler.

Unless explicitly specified otherwise, each described acceleration method is applicable to any Swiss Pairing System.

#### **Baku Acceleration**

#### 1. Premise

The Baku Acceleration Method is applicable in any tournament where the standard scoring point system (one point for a win, half point for a draw) is used.

### 2. Initial Groups Division

Before the first round, the list of players to be paired (properly sorted) shall be split in two groups, GA and GB. The first group (GA) shall contain the first half of the players, rounded up to the nearest even number. The second group (GB) shall contain all the remaining players.

Note: for instance, if there are 161 players in the tournament, the nearest even number that comprises the first half of the players (i.e. 80.5) is 82. The formula 2 \* Q (2 times Q), where Q is the number of players divided by 4 and rounded upwards, may be helpful in computing such number - that, besides being the number of GA-players, is also the pairing number of the last GA-player.

#### 3. Late entries

If there are entries after the first round, those players shall be accommodated in the pairing list according to C.04.2.B/C (Initial Order/Late Entries).

The last GA-player shall be the same as in the previous round.

Note 1: In such circumstances, the pairing number of the last GA-player may be different by the one set accordingly to Rule 2.

*Note 2:* After the first round, GA may contain an odd number of players.

#### 4. Virtual points

Before pairing the first three rounds, all the players in GA are assigned a number of points (called virtual points) equal to 1.

Such virtual points are reduced to 0.5 before pairing the fourth and the fifth round.

Note: Consequently, no virtual points are given to players in GB or to any player after the fifth round has been played.

#### 5. Pairing score

The pairing score of a player (i.e. the value used to define the scoregroups and internally sort them) is given by the sum of his standings points and the virtual points assigned to him.

# **CHAPTER 6: FIDE RATINGS (B02)**

## **FIDE Rating Regulations (B02)**

Effective from 1 July 2017

Approved by the 1982 General Assembly, amended by the General Assemblies of 1984 through 2016.

#### **0.** Introduction

A game played over the board will be rated by FIDE when it takes place in a FIDE registered tournament and meets all the following requirements.

- 0.1 The following regulations shall be altered by the General Assembly upon recommendation of the Qualification Commission (QC). Any such changes shall come into effect on 1st July of the year following the decision by the General Assembly. For tournaments, such changes will apply to those starting on or after that date.
- 0.2 The tournaments to be rated shall be pre-registered by the federation that will be responsible for the submission of results and rating fees. The tournament and its playing schedule must be registered one week before the tournament starts. The QC Chairman may refuse to register a tournament. He may also allow a tournament to be rated even though it has been registered less than one week before the tournament starts. Tournaments where norms will be available must be registered 30 days in advance.
- 0.3 All arbiters of a FIDE rated tournament shall be licensed otherwise the tournament shall not be rated.
- 0.4 Tournament reports for all official FIDE and Continental events must be submitted and shall be rated. The Chief Arbiter is responsible for the results submitted
- 0.5 FIDE reserves the right not to rate a specific tournament. The organizer of the tournament has the right to appeal to the QC. Such an appeal must be made within seven days of communicating the decision.

#### 1. Rate of Play

1.1 For a game to be rated each player must have the following minimum periods in which to complete all the moves, assuming the game lasts 60 moves.

Where at least one of the players in the game has a rating 2200 or higher, each player must have a minimum of 120 minutes.

Where at least one of the players in the game has a rating 1600 or higher, each player must have a minimum of 90 minutes.

Where both of the players in the game are rated below 1600, each player must have a minimum of 60 minutes.

- 1.2 Where a certain number of moves is specified in the first time control, it shall be 40 moves.
- 1.3 For a game to be rated on the Rapid list, each player must have more than ten minutes but less than sixty minutes.
- 1.4 For a game to be rated on the Blitz list, each player must have at least five but no more than ten minutes.

#### 2. Laws to be followed

2.1 Play must take place according to the FIDE Laws of Chess.

## 3. Playing Time per Day

3.1 There must be no more than 12 hours play in one day. This is calculated based on games that last 60 moves, although games played using increments may last longer.

#### 4. **Duration of the Tournament:**

- 4.1 For tournaments, a period not greater than 90 days, except:
- 4.11 Leagues may be rated which last for a period greater than 90 days.
- 4.12 The QC may approve the rating of tournaments lasting more than 90 days.
- 4.13 For tournaments lasting more than 90 days, interim results must be reported on a monthly basis.

## 5. Unplayed Games

5.1 Whether these occur because of forfeiture or any other reason, they are not counted. Any game where both players have made at least one move will be rated.

#### **6.** Composition of the Tournament

- 6.1 If an unrated player scores zero in his first tournament, his score and that of his opponents against him are disregarded. Otherwise if an unrated player has played rated games, then this result is included in computing his overall rating.
- 6.2 In a round-robin tournament at least one-third of the players must be rated. Subject to this requirement,
- 6.21 If the tournament has less than 10 players, at least 4 must be rated.
- 6.22 In a double round-robin tournament with unrated participants, there must be at least 6 players, 4 of whom must be rated.
- 6.23 National Championships played as round-robin shall be rated if at least 3 players (or 2 women in events exclusively for women) had official FIDE Ratings before the start of the tournament.
- 6.3 In a Swiss or Team Tournament:
- 6.31 For an unrated player's first performance to count, he must score at least ½ point.
- 6.32 For rated players, only games against rated opponents are counted.
- 6.4 In the case of a round-robin tournament where one or more games are unplayed, the results of the tournament must be reported for rating as if for a Swiss system tournament.
- Where a match is over a specific number of games, those played after one player has won shall not be rated.
- 6.6 Matches in which one or both of the players are unrated shall not be rated.

#### 7. Official FIDE Rating List

- 7.1 On the first day of each month, the QC shall prepare a list which incorporates the rated play during the rating period into the previous list. This shall be done using the rating system formula.
- 7.11 The rating period (for new players, see 7.14) is the period where a certain rating list is valid.

The Rating List now appears on the last day of the previous month. It does not, however, take effect until its given date e.g. a tournament starting on 31 January cannot use the February list.

7.12 The following data will be kept concerning each player whose rating is at least 1000 as of the current list:

FIDE title, Federation, Current Rating, ID Number, Number of games rated in the rating period, Date of Birth, Gender and the current value of K for the player.

- 7.13 The closing date for tournaments for a list is 3 days before the date of the list; tournaments ending before or on that day may be rated on the list.
  - Official FIDE events may be rated on the list even if they end on the last day before the list date.
- 7.14 A rating for a player new to the list shall be published only if it meets the following criteria:
- 7.14a If based on results obtained under 6.3, a minimum of 5 games.
- 7.14b If based on results obtained under 6.4, a minimum of 5 games played against rated opponents.
- 7.14c The condition of a minimum of 5 games need not be met in one tournament. Results from other tournaments played within consecutive rating periods of not more than 26 months are pooled to obtain the initial rating.
- 7.14d The rating is at least 1000.
- 7.14e The rating is calculated using all his results as if they were played in one tournament (it is not published until he has played at least 5 games) by using all the rating data available.
- 7.2 Players who are not to be included on the list:
- 7.21 Players whose ratings drop below 1000 are listed on the next list as 'delisted'. Thereafter they are treated in the same manner as any other unrated player.
- 7.22 Titled players who are unrated are published in a separate list concurrently with the list of rated players.
- 7.23 Inactive players are considered rated at their most recent published rating for purposes of rating and title results.
- 7.23a A player is considered to commence inactivity if he plays no rated games in a one year period.
- 7.23b A player regains his activity if he plays at least one rated game in a period and he is then listed on the next list.

## **8.** The working of the FIDE Rating System

The FIDE Rating system is a numerical system in which fractional scores are converted to rating differences and vice versa. Its function is to produce scientific measurement information of the best statistical quality.

- 8.1 The rating scale is an arbitrary one with a class interval set at 200 points. The tables that follow show the conversion of fractional score 'p' into rating difference 'dp'. For a zero or 1.0 score dp is necessarily indeterminate but is shown notionally as 800. The second table shows conversion of difference in rating 'D' into scoring probability 'PD' for the higher 'H' and the lower 'L' rated player respectively. Thus the two tables are effectively mirror-images.
- 8.1a The table of conversion from fractional score, p, into rating differences, dp

р	dp	р	dp	р	dp	р	dp	р	dp	р	dp
1.0	800	.83	273	.66	117	.49	-7	.32	-133	.15	-296
.99	<b>677</b>	.82	262	.65	110	.48	-14	.31	-141	.14	-309
.98	589	.81	251	.64	102	.47	-21	.30	-149	.13	-322
.97	538	.80	240	.63	95	.46	-29	.29	-158	.12	-336
.96	501	.79	230	.62	87	.45	-36	.28	-166	.11	-351
.95	<b>470</b>	.78	220	.61	80	.44	-43	.27	-175	.10	-366
.94	444	.77	211	.60	72	.43	-50	.26	-184	.09	-383
.93	422	.76	202	.59	65	.42	-57	.25	-193	.08	-401
.92	401	.75	193	.58	57	.41	-65	.24	-202	.07	-422
.91	383	.74	184	.57	50	.40	-72	.23	-211	.06	-444
.90	366	.73	175	.56	43	.39	-80	.22	-220	.05	-470
.89	351	.72	166	.55	36	.38	-87	.21	-230	.04	-501
.88	336	.71	158	.54	29	.37	-95	.20	-240	.03	-538
.87	322	.70	149	.53	21	.36	-102	.19	-251	.02	-589
.86	309	.69	141	.52	14	.35	-110	.18	-262	.01	-677
.85	296	.68	133	.51	7	.34	-117	.17	-273	.00	-800
.84	284	.67	125	.50	0	.33	-125	.16	-284		

8.1b Table of conversion of difference in rating, D, into scoring probability PD, for the higher, H, and the lower, L, rated player respectively

D	PD	D	PD	D	PD	D	PD
Rtg Dif	H L						
0-3	.50 .50	92-98	.63 .37	198-206	.76 .24	345-357	.89 .11
4-10	.51 .49	99-106	.64 .36	207-215	.77 .23	358-374	.90 .10
11-17	.52 .48	107-113	.65 .35	216-225	.78 .22	375-391	.91 .09
18-25	.53 .47	114-121	.66 .34	226-235	.79 .21	392-411	.92 .08
26-32	.54 .46	122-129	.67 .33	236-245	.80 .20	412-432	.93 .07
33-39	.55 .45	130-137	.68 .32	246-256	.81 .19	433-456	.94 .06
40-46	.56 .44	138-145	.69 .31	257-267	.82 .18	457-484	.95 .05
47-53	.57 .43	146-153	.70 .30	268-278	.83 .17	485-517	.96 .04
54-61	.58 .42	154-162	.71 .29	279-290	.84 .16	518-559	.97 .03
62-68	.59 .41	163-170	.72 .28	291-302	.85 .15	560-619	.98 .02
69-76	.60 .40	171-179	.73 .27	303-315	.86 .14	620-735	.99 .01
77-83	.61 .39	180-188	.74 .26	316-328	.87 .13	> 735	1.0 .00
84-91	.62 .38	189-197	.75 .25	329-344	.88 .12		

- 8.2 Determining the Rating 'Ru' in a given event of a previously unrated player.
- 8.21 If an unrated player scores zero in his first event his score is disregarded. First determine the average rating of his competition 'Rc'.
  - (a) In a Swiss or Team tournament: this is simply the average rating of his opponents.
  - (b) The results of both rated and unrated players in a round-robin tournament are taken into account. For unrated players, the average rating of the competition 'Rc' is also the tournament average 'Ra' determined as follows:
    - (i) Determine the average rating of the rated players 'Rar'.
    - (ii) Determine p for each of the rated players against all their opponents.

Then determine dp for each of these players.

Then determine the average of these dp = 'dpa'.

(iii) 'n' is the number of opponents.

$$Ra = Rar - dpa \times n/(n+1)$$

- 8.22 If he scores 50%, then Ru = Ra
- 8.23 If he scores more than 50%, then Ru = Ra + 20 for each half point scored over 50%
- If he scores less than 50% in a Swiss or team tournament: Ru = Ra + dp
- If he scores less than 50% in a round-robin:  $Ru = Ra + dp \times n/(n+1)$ .
- 8.3 The Rating Rn which is to be published for a previously unrated player is then determined as if the new player had played all his games so far in one tournament. The initial rating is calculated using the total score against all opponents. It is rounded to the nearest whole number.
- 8.4 If an unrated player receives a published rating before a particular tournament in which he has played is rated, then he is rated as a rated player with his current rating, but in the rating of his opponents he is counted as an unrated player.

- 8.5 Determining the rating change for a rated player
- 8.51 For each game played against a rated player, determine the difference in rating between the player and his opponent, D.
- 8.52 If the opponent is unrated, then the rating is determined at the end of the event. This applies only to round-robin tournaments. In other tournaments games against unrated opponents are not rated.
- 8.53 The provisional ratings of unrated players obtained from earlier tournaments are ignored.
- A difference in rating of more than 400 points shall be counted for rating purposes as though it were a difference of 400 points.
- 8.55 (a) Use table 8.1(b) to determine the player's score probability PD
  - (b)  $\Delta R = \text{score} PD$ . For each game, the score is 1, 0.5 or 0.
  - (c)  $\Sigma \Delta R \times K$  = the Rating Change for a given tournament, or Rating period.
- 8.56 K is the development coefficient.

K = 40 for a player new to the rating list until he has completed events with at least 30 games.

K = 20 as long as a player's rating remains under 2400.

K = 10 once a player's published rating has reached 2400 and remains at that level subsequently, even if the rating drops below 2400.

K = 40 for all players until their 18th birthday, as long as their rating remains under 2300.

If the number of games (n) for a player on any list for a rating period multiplied by K (as defined above) exceeds 700, then K shall be the largest whole number such that K x n does not exceed 700.

- 8.57 The Rating Change is rounded to the nearest whole number. 0.5 is rounded up (whether the change is positive or negative).
- 8.58 Determining the Ratings in a round-robin tournament.

Where unrated players take part, their ratings are determined by a process of iteration. These new ratings are then used to determine the rating change for the rated players.

Then the  $\Delta R$  for each of the rated players for each game is determined using Ru(new) as if an established rating.

#### 9. Reporting Procedures

- 9.1 The Chief Arbiter of a FIDE registered tournament has to provide the tournament report (TRF file) within 7 days after the end of the tournament to the Rating Officer of the federation where the tournament took place. The Rating Officer shall be responsible for uploading the TRF file to the FIDE Rating Server not later than 30 days after the end of the tournament.
- 9.2 Results of all international competitions must be submitted for rating unless the original invitations have made it clear the event was not to be FIDE rated. The chief arbiter must also announce this to the players before the tournament starts.
- 9.3 Each national federation shall designate an official to coordinate and expedite qualification and rating matters. His name and details must be given to the FIDE Secretariat.

#### 10. Monitoring the Operation of the Rating System

- One of the functions of Congress is to establish the policies under which FIDE titles and ratings are awarded. The function of the rating system is to produce scientific measurement information of the best statistical quality to enable Congress to award equal titles for equal proficiencies of players. Thus the rating system must be properly scientifically maintained and adjusted on both a short and long term basis.
- The rating scale is arbitrary and open ended. Thus only differences in ratings have any statistical significance in terms of probability. Thus if the composition of the FIDE Rating pool were to change, the rating scale could drift with respect to the true proficiency of the players. It is a major objective to ensure the integrity of the system so that ratings of the same value from year to year represent the same proficiency of play.
- 10.3 Part of the responsibilities of the Rating System Administrator is to detect any drift in the rating scale.

#### 11. The requirements for the FIDE Rating System Administrator

- 11.1 A sufficient knowledge of statistical probability theory as it applies to measurements in the physical and behavioural sciences.
- Ability to design the surveys described under 12.3; to interpret the results of the surveys; and to recommend the Qualification Commission whatever measures are needed to preserve the integrity of the rating system.
- To be able to advise and assist any FIDE member federation in the establishment of a national rating system.
- 11.4To display a level of objectivity comparable to that of a FIDE Arbiter.

#### 12. Some comments on the Rating system

- 12.1 The following formula gives a close approximation to tables 8.1a and 8.1b
  - P = 1/(1 + 10 D/400). However the tables are used as shown.
- Tables 8.1a and 8.1b are used precisely as shown, no extrapolations are made to establish a third significant figure.
- 12.3 K is used as a stabilising influence in the system. When K = 10, the rating turns over in approximately 70 games; K = 20, it is 35 games; K = 40, it is 18 games.
- The system has been devised to enable players to verify their ratings readily.

#### 13. Inclusion in the Rating list

- To be included in the FRL or FIDE Rapid/Blitz Rating Lists, a player must be registered through a national chess federation which is a member of FIDE. The Federation must not be temporarily or permanently excluded from membership.
- 13.2 It is the responsibility of national Federations to inform FIDE if players should not be included in the FRL.
- Any player excluded from the rating list because he is unable to obtain membership of a national federation, may apply to FIDE for special dispensation to be included in the list.

A tournament submitted to FIDE which has a player without a FIN will not be rated by FIDE.

## **CHAPTER 7: FIDE Rapid and Blitz Rating Regulations** (B02)

In this chapter, the differences with Standard Rating rules are highlighted.

#### Effective from 1 July 2018

Approved by the 1982 General Assembly, amended by the General Assemblies and Executive Boards of 1984 through 2017

#### 0. Introduction

A game played over the board will be rated by FIDE when it takes place in a FIDE registered tournament and meets all the following requirements.

- 0.1 The following regulations shall be altered by the General Assembly upon recommendation of the Qualification Commission (QC). Any such changes shall come into effect on 1st July of the year following the decision by the General Assembly. For tournaments, such changes will apply to those starting on or after that date.
- 0.2 The tournaments to be rated shall be pre-registered by the federation that will be responsible for the submission of results and rating fees. The tournament and its playing schedule must be registered three days before the tournament starts. The QC Chairman may refuse to register a tournament. He may also allow a tournament to be rated even though it has been registered less than three days before the tournament starts. Tournaments where norms will be available must be registered 30 days in advance.
- 0.3 All arbiters of a FIDE rated tournament shall be licensed otherwise the tournament shall not be rated.
- 0.4 Tournament reports for all official FIDE and Continental events must be submitted and shall be rated. The Chief Arbiter is responsible for the results submitted.
- 0.5 FIDE reserves the right not to rate a specific tournament. The organizer of the tournament has the right to appeal to the QC. Such an appeal must be made within seven days of communicating the decision.

#### 1. Rate of Play

For a game to be rated each player must have the following minimum periods in which to complete all the moves:

- for a rapid game all the moves must be made in a fixed time of more than 10 minutes but less than 60 minutes for each player; or the time allotted + 60 times any increment is of more than 10 minutes but less than 60 minutes for each player;
- for a blitz game all the moves must be made in a fixed time of more than 3 minutes but not more than 10 minutes for each player; or the time allotted + 60 times any increment is of more than 3 minutes but not more than 10 minutes for each player.

A game played with a fixed time of 6 minutes and an increment of 5 seconds is a Rapid game (6 mins +  $60 \times 5$  sec = 6 + 5 mins = 11 mins) as it is more than 10 minutes but less than 60.

A game played with a fixed time of 25 minutes and an increment of 10 seconds is a Rapid game (25 + 10 = 35) as it is more than 10 minutes but less than 60.

A game played with a fixed time of 40 minutes and an increment of 20 seconds is a Standard game (40 + 20 = 60) as it is 60 minutes and too long for Rapid.

A game played with a fixed time of 7 minutes and an increment of 3 seconds is a Blitz game (7 + 3 = 10) as it is the maximum time allowed of 10 minutes.

1.2 Games where both players have different playing times are not rated.

An Armageddon game cannot be rated as each player has a different time for the game. Games with a time handicap for either player cannot be rated either.

#### 2. Laws to be followed

2.1 Play must take place according to the FIDE Laws of Chess.

#### 3. Number of rounds per Day

The maximum number of rounds per day are: for rapid games 15 rounds per day for blitz 30 rounds per day.

#### 4. **Duration of the Tournament**

For tournaments, a period not greater than 30 days, but the QC Chairman may give prior approval to tournaments of a longer duration.

#### 5. Unplayed Games

5.1 Whether these occur because of forfeiture or any other reason, they are not counted. Any game where both players have made at least one move will be rated.

#### **6.** Composition of the Tournament

6.1 If an unrated player scores zero or half point in his first tournament, his score and that of his opponents against him are disregarded. Otherwise if an unrated player has played rated games, then this result is included in computing his overall rating.

Note that this is different from the rating of Standard games where a player who scores a half point will have the tournament included in the calculation of his overall rating. Note that the mention to the half point is not repeated in article 8.21 below. A player with a Standard rating will have this rating used for calculation of his first Rapid or Blitz rating. See 8.22.

- 6.2 In a round-robin tournament at least one-third of the players must be rated. Subject to this requirement,
  - 6.21 If the tournament has less than 10 players, at least 4 must be rated.
  - 6.22 In a double round-robin tournament with unrated participants, there must be at least 6 players, 4 of whom must be rated.
- 6.3 In a Swiss or Team Tournament:
  - 6.31 For an unrated player's first performance to count, he must score at least 1 point.
  - 6.32 For rated players, only games against rated opponents are counted.
- 6.4 In the case of a round-robin tournament where one or more games are unplayed, the results of the tournament must be reported for rating as if for a Swiss system tournament.
- Where a match is over a specific number of games, those played after one player has won shall not be rated, if the match was scheduled for more than 8 games.
- 6.6 Matches in which one or both of the players are unrated shall not be rated.

#### 7. Official FIDE Rapid and Blitz Rating Lists

- 7.1 On the first day of each month, the QC shall prepare <u>lists</u> which incorporates the rated play during the rating period into the previous <u>lists</u>. This shall be done using the rating system formula.
  - 7.11 The rating period (for new players, see 7.14) is the period where a certain rating list is valid.
  - 7.12 The following data will be kept concerning each player whose rating is at least 1000 as of the current list:

    FIDE title, Federation, Current Rating, ID Number, Number of games rated in the rating period, Date of Birth, Gender and the current value of K for the player.
  - 7.13 The closing date for tournaments for a list is 3 days before the date of the list; tournaments ending before or on that day may be rated on the list.

    Official FIDE events may be rated on the list even if they end on the last day before the list date.
  - 7.14 A rating for a player new to the list shall be published only if it meets the following criteria:
  - 7.14a If based on results obtained under 6.2, a minimum of 5 games.
  - 7.14b If based on results obtained under 6.3, a minimum of 5 games played against rated opponents.
  - 7.14c The condition of a minimum of 5 games need not be met in one tournament. Results from other tournaments played within consecutive rating periods of not more than 26 months are pooled to obtain the initial rating.
    - 7.14d The rating is at least 1000.
    - 7.14e The rating is calculated using all his results as if they were played in one tournament (it is not published until he has played at least 5 games) by using all the rating data available.
- 7.2 Players who are not to be included on the list:
  - 7.21 Players whose ratings drop below 1000 in rapid list or in blitz list are listed on the next list as 'delisted' in that list. Thereafter they are treated in the same manner as any other unrated player.
  - 7.22 Titled players who are unrated are published in a separate list concurrently with the list of rated players.

- 7.23 Inactive players are considered rated at their most recent published rating for purposes of rating.
- 7.23a A player is considered to commence inactivity if he plays no rated games in a one year period. A player may be active in rapid or blitz list and inactive in the other list.
- 7.23b A player regains his activity for the respective list if he plays at least one rated game in a period and he is then listed on the next list.

#### 8. The working of the FIDE Rating System for Rapid and Blitz ratings

The FIDE Rating system is a numerical system in which fractional scores are converted to rating differences and vice versa. Its function is to produce scientific measurement information of the best statistical quality.

- 8.1 The rating scale is an arbitrary one with a class interval set at 200 points. The tables that follow show the conversion of fractional score 'p' into rating difference 'dp'. For a zero or 1.0 score dp is necessarily indeterminate but is shown notionally as 800. The second table shows conversion of difference in rating 'D' into scoring probability 'PD' for the higher 'H' and the lower 'L' rated player respectively. Thus the two tables are effectively mirror-images.
- 8.1a The table of conversion from fractional score, p, into rating differences, dp

р	dp	р	dp	р	dp	р	dp	р	dp	р	dp
1.0	800	.83	273	.66	117	.49	-7	.32	-133	.15	-296
.99	677	.82	262	.65	110	.48	-14	.31	-141	.14	-309
.98	589	.81	251	.64	102	.47	-21	.30	-149	.13	-322
.97	538	.80	240	.63	95	.46	-29	.29	-158	.12	-336
.96	501	.79	230	.62	87	.45	-36	.28	-166	.11	-351
.95	470	.78	220	.61	80	.44	-43	.27	-175	.10	-366
.94	444	.77	211	.60	72	.43	-50	.26	-184	.09	-383
.93	422	.76	202	.59	65	.42	-57	.25	-193	.08	-401
.92	401	.75	193	.58	57	.41	-65	.24	-202	.07	-422
.91	383	.74	184	.57	50	.40	-72	.23	-211	.06	-444
.90	366	.73	175	.56	43	.39	-80	.22	-220	.05	-470
.89	351	.72	166	.55	36	.38	-87	.21	-230	.04	-501
.88	336	.71	158	.54	29	.37	-95	.20	-240	.03	-538
.87	322	.70	149	.53	21	.36	-102	.19	-251	.02	-589
.86	309	.69	141	.52	14	.35	-110	.18	-262	.01	-677
.85	296	.68	133	.51	7	.34	-117	.17	-273	.00	-800
.84	284	.67	125	.50	0	.33	-125	.16	-284		

8.1b Table of conversion of difference in rating, D, into scoring probability PD, for the higher, H, and the lower, L, rated player respectively.

D	PD	D	PD	D	PD	D	PD
Rtg Dif	H L						
0-3	.50 .50	92-98	.63 .37	198-206	.76 .24	345-357	.89 .11
4-10	.51 .49	99-106	.64 .36	207-215	.77 .23	358-374	.90 .10
11-17	.52 .48	107-113	.65 .35	216-225	.78 .22	375-391	.91 .09
18-25	.53 .47	114-121	.66 .34	226-235	.79 .21	392-411	.92 .08
26-32	.54 .46	122-129	.67 .33	236-245	.80 .20	412-432	.93 .07
33-39	.55 .45	130-137	.68 .32	246-256	.81 .19	433-456	.94 .06
40-46	.56 .44	138-145	.69 .31	257-267	.82 .18	457-484	.95 .05
47-53	.57 .43	146-153	.70 .30	268-278	.83 .17	485-517	.96 .04
54-61	.58 .42	154-162	.71 .29	279-290	.84 .16	518-559	.97 .03
62-68	.59 .41	163-170	.72 .28	291-302	.85 .15	560-619	.98 .02
69-76	.60 .40	171-179	.73 .27	303-315	.86 .14	620-735	.99 .01
77-83	.61 .39	180-188	.74 .26	316-328	.87 .13	> 735	1.0 .00
84-91	.62 .38	189-197	.75 .25	329-344	.88 .12		

- 8.2 Determining the Rating 'Ru' in a given event of a previously unrated player.
  - 8.21 If an unrated player scores zero in his first event his score is disregarded.
    - First determine the average rating of his competition 'Rc'. (a) In a Swiss or Team tournament: this is simply the average rating of his opponents.
    - (b) The results of both rated and unrated players in a round-robin tournament are taken into account. For unrated players, the average rating of the competition 'Rc' is also the tournament average 'Ra' determined as follows:
    - (i) Determine the average rating of the rated players 'Rar'.(ii) Determine p for each of the rated players against all their opponents.Then determine dp for each of these players.

Then determine the average of these dp = 'dpa'.

(iii) 'n' is the number of opponents.

 $Ra = Rar - dpa \times n/(n+1)$ 

- 8.22 If an unrated player has a standard rating at the beginning of a rapid or blitz tournament, his standard rating is used for rating calculation. Such a player is considered to be rated.
- 8.23 If he scores 50%, then Ru = Ra
- 8.24 If he scores more than 50%, then  $Ru = Ra + \frac{10}{10}$  for each half point scored over 50%
- 8.25 If he scores less than 50% in a Swiss or team tournament: Ru = Ra + dp
- 8.26 If he scores less than 50% in a round-robin:  $Ru = Ra + dp \times n/(n+1)$ .
- 8.3 The Rating Rn which is to be published for a previously unrated player is then determined as if the new player had played all his games so far in one tournament. The initial rating is calculated using the total score against all opponents. It is rounded to the nearest whole number.
- 8.4 If an unrated player receives a published rating before a particular tournament in which he has played is rated, then he is rated as a rated player with his current rating, but in the rating of his opponents he is counted as an unrated player.
- 8.5 Determining the rating change for a rated player
  - 8.51 For each game played against a rated player, determine the difference in rating between the player and his opponent, D.
  - 8.52 If the opponent is unrated, then the rating is determined at the end of the event. This applies only to round-robin tournaments. In other tournaments games against unrated opponents are not rated.

- 8.53 The provisional ratings of unrated players obtained from earlier tournaments are ignored.
- 8.54 A difference in rating of more than 735 points shall be counted for rating purposes as though it were a difference of 735 points.
- 8.55 (a) Use table 8.1(b) to determine the player's score probability PD (b)  $\Delta R = \text{score} \text{PD}$ . For each game, the score is 1, 0.5 or 0. (c)  $\Sigma \Delta R \times K = \text{the Rating Change for a given tournament, or Rating period.}$
- 8.56 K is the development coefficient.

K = 20 for a player who played 35 or less rated games in a rating period. K = 700/n for players who played more than 35 rated games in a rating period, where "n" is the number of games rated played by this player. K is always rounded down.

A player's K factor is calculated in a different way for Blitz and Rapid games (K=20 for everyone playing 35 games or less in the month) than it is for Standard games. This reflects the possibility of being able to play many more such games in a rating period.

- 8.57 The Rating Change is rounded to the nearest whole number. 0.5 is rounded up (whether the change is positive or negative).
- 8.58 Determining the Ratings in a round-robin tournament.

  Where unrated players take part, their ratings are determined by a process of iteration. These new ratings are then used to determine the rating change for the rated players.

Then the  $\Delta R$  for each of the rated players for each game is determined using Ru(new) as if an established rating.

#### 9. Reporting Procedures

- 9.1 The Chief Arbiter of a FIDE registered tournament has to provide the tournament report (TRF file) within 7 days after the end of the tournament to the Rating Officer of the federation where the tournament took place. The Rating Officer shall be responsible for uploading the TRF file to the FIDE Rating Server not later than 30 days after the end of the tournament.
- 9.2 Results of all international competitions must be submitted for rating unless the original invitations have made it clear the event was not to be FIDE rated. The chief arbiter must also announce this to the players before the tournament starts.
- 9.3 Each national federation shall designate an official to coordinate and expedite qualification and rating matters. His name and details must be given to the FIDE Secretariat.

#### 10. Monitoring the Operation of the Rating System

- 10.1 One of the functions of Congress is to establish the policies under which FIDE titles and ratings are awarded. The function of the rating system is to produce scientific measurement information of the best statistical quality to enable Congress to award equal titles for equal proficiencies of players. Thus the rating system must be properly scientifically maintained and adjusted on both a short and long term basis.
- 10.2 The rating scale is arbitrary and open ended. Thus only differences in ratings have any statistical significance in terms of probability. Thus if the composition of the FIDE Rating pool were to change, the rating scale could drift with respect to the true proficiency of the players. It is a major objective to ensure the integrity of the system so that ratings of the same value from year to year represent the same proficiency of play.
- 10.3 Part of the responsibilities of the Rating System Administrator is to detect any drift in the rating scale.

#### 11. The requirements for the FIDE Rating System Administrator

- 11.1 A sufficient knowledge of statistical probability theory as it applies to measurements in the physical and behavioural sciences.
- 11.2 Ability to design the surveys described under 12.3; to interpret the results of the surveys; and to recommend the Qualification Commission whatever measures are needed to preserve the integrity of the rating system.
- 11.3 To be able to advise and assist any FIDE member federation in the establishment of a national rating system.
- 11.4 To display a level of objectivity comparable to that of a FIDE Arbiter.

#### 12. Inclusion in the Rating list

- 12.1 To be included in the FRL or FIDE Rapid/Blitz Rating Lists, a player must be registered through a national chess federation which is a member of FIDE. The Federation must not be temporarily or permanently excluded from membership.
- 12.2 It is the responsibility of national Federations to inform FIDE if players should not be included in the FRL.
- 12.3 Any player excluded from the rating list because he is unable to obtain membership of a national federation, may apply to FIDE for special dispensation to be included in the list.

#### **CHAPTER 8: INTERNATIONAL TITLE REGULATIONS (B01)**

As approved by the 1982 General Assembly and amended by the General Assemblies of 1984 through 2016, effective from 1 July 2017.

#### 0. Introduction

- 0.1 Only the titles as in 0.3 are acknowledged by FIDE.
- 0.2 The following regulations can only be altered by the General Assembly following recommendation by the Qualification Commission (QC).
  - O.21 Any such changes shall only be made every fourth year, commencing from 2004 (unless the Commission agrees urgent action is required).
  - 0.22 Any such changes shall take effect from 1 July of the year following the decision by the General Assembly. For tournaments, such changes shall apply to those starting on or after that date.
- 0.3 The International FIDE titles shall be under the umbrella of the Qualification Commission, which is the final judging unit. The titles are:
  - 0.31 Titles for over-the-board standard chess (as defined in the Laws of Chess), the judging unit being the QC:
    - Grandmaster (GM), International Master (IM), FIDE Master (FM), Candidate Master (CM), Woman Grandmaster (WGM), Woman International Master (WIM), Woman FIDE Master (WFM), Woman Candidate Master (WCM).
- 0.4 The titles are valid for life from the date confirmed.
  - 0.41 Use of a FIDE title or rating to subvert the ethical principles of the title or rating system may subject a person to revocation of his title upon recommendation by the Qualification and Ethics Commissions and final action by the General Assembly.
  - 0.42 A title is officially valid from the date all the requirements are met. In order for a title to be confirmed where it is based on an application, it must be published on the FIDE website and in other relevant FIDE documents for at least 60 days. For registered automatic titles see below, 0.5.
  - 0.43 The title can be used for results of opponents only in tournaments starting after the confirmation. (exception: see 1.15).
  - 0.44 In terms of, for example, the age of achieving a title, the title is considered to be achieved when the last result is achieved, and the rating requirement is fulfilled, whichever date is later.

0.45 In case it is found after a title has been awarded that the player was in breach of the Anti-Cheating Regulations in one or more of the tournaments on which the title application was based, then the title may be removed by the Qualification Commission. The federation of this player may appeal this decision to FIDE Presidential Board within 30 days after they had been informed in writing.

#### 0.5 Definitions

In the following text some special terms are used.

**Rating performance** is based on the player's result and average rating of opponents (see 1.48).

**Title performance** (for example, GM performance) is a result that gives a performance rating as defined in 1.48 and 1.49 against the minimum average of the opponents, taking into account article 1.46, for that title. For example, for GM performance, average rating of the opponents  $\geq$ 2380, and performance  $\geq$ 2600, this might be achieved, for example, by a result of 7 points out of 9 games.

GM performance is  $\geq$  2600 performance against opponents with average rating > 2380.

IM performance is  $\geq$  2450 performance against opponents with average rating > 2230

WGM performance is  $\geq 2400$  performance against opponents with average rating  $\geq 2180$ .

WIM performance is  $\geq$  2250 performance against opponents with average rating  $\geq$  2030.

**Title norm** is a title performance fulfilling additional requirements concerning the mix of titled players and nationalities as specified in articles 1.42 to 1.47.

**Direct title** (automatic title) is a title gained by achieving a certain place or result in a tournament. For example, winning, or achieving a result ≥50 percent in a tournament. On application by the player's federation and confirmation by the Qualification Commission, such titles are awarded automatically by FIDE.

#### 0.6 The Award of Titles

- 0.61 Titles may be awarded for specific results in specific Championship events, or are awarded on achieving a rating as laid down in these regulations. Such titles are confirmed by the QC Chairman on advice from the FIDE Office. They are then awarded by FIDE.
- 0.62 For a direct title to be awarded immediately an applicant has to have achieved at some time or other a minimum rating as follows:

GM 2300 WGM 2100 IM 2200 WIM 2000 FM 2100 WFM 1900 CM 2000 WCM 1800 If an applicant is rated lower the title is awarded conditionally and will be awarded finally on request by the respective federation as soon as the minimum rating is achieved. Any player with a conditional title may take a lower title when they reach the required rating for that lower title.

0.63 Titles are also awarded based on applications with norms with a sufficient number of games. These titles shall be awarded by the General Assembly on recommendation by the QC that the candidate meets the requirements. The Presidential Board or Executive Board may award titles in clear cases only, after consultation with the QC.

#### 1. Requirements for titles designated in 0.31

#### 1.1 Administration

- 1.11 Play shall be governed by the FIDE Laws of Chess. Tournaments where the composition is changed (without QC approval) during the tournament or those where players have different conditions in terms of rounds and pairing are not valid. Unless with prior approval of the QC Chairman, the tournament must be registered at least 30 days in advance on the FIDE server.
- 1.12 There must be no more than twelve hours play in one day. This is calculated based on games that last 60 moves, although games played using increments may last longer.
- 1.13 No more than 2 rounds shall be played on any one day.

With an increment of a minimum of 30 seconds for each move, the minimum time is 90 minutes for the entire game for each player, apart from the increment.

Without an increment the minimum playing time is 2 hours for each player. From 1 July 2021 games played without an increment of at least 30 seconds per move are not valid for titles or title norms, except in the case of disabled players.

- 1.13a In the application for the GM title based on norms, at least one norm shall be achieved in a tournament with only one round per day for a minimum of 3 days.
- 1.13b In any title tournament the time controls and clock settings for all players must be the same, except as defined in Appendix G.4 of the Laws of Chess (e.g. if the time control is increment based, all players must use increment; if delay based, all players must use delay; if no increment or delay is specified, then all players must compete with no increment and no delay). There can be no mixed use of clock settings (increment, delay, none at all).

- 1.14 Leagues and national team championships may last longer than 90 days, but not more than one year. Normally for individual tournaments, a period of at most 90 days is permitted but the QC Chairman may give prior approval to tournaments of a longer duration.
- 1.15 In tournaments which last longer than 90 days, the opponents' ratings and titles used shall be those applying when the games were played.
- 1.16 The Chief Arbiter of a title tournament shall be an International Arbiter (IA) or FIDE Arbiter (FA). He may appoint a temporary deputy. An IA or FA must always be in the playing venue.
- 1.17 No appointed arbiter may play in a title tournament even just as a filler.

It is also advisable for no appointed arbiter to play in a FIDE rated tournament even just as a filler.

#### 1.2 Titles achieved from International Championships:

- 1.21 As indicated below, a player may gain
  - (a) a title from such an event, or
  - (b) a single title norm. Then the requirements in 1.42 1.49 shall apply.
- 1.22 The minimum score is 35 % for all titles. The result shown is the minimum required.
- 1.23 For continental, sub-continental or approved competitions of FIDE International Affiliates, a title or result can be achieved if at least one third or five of the appropriate member federations whichever is lower participate in the event. The minimum number of participants in the event is eight. The World Championships (including U20) of the IBCA, ICSC and IPCA are exempted from this rule.
  - 1.23a If groups are combined to make a bigger group, then the requirements (at least 8 participants from at least 5 federations) in 1.23 shall apply to this merged group. Titles can be awarded to the best player(s) of the subgroups, provided the subgroup has at least 5 participants from at least 3 federations and the player scores a minimum of 50% in a minimum of 9 games.
- 1.24 Terms used in Tables 1.24a and 1.24b:

Gold = first after tiebreak;

1st equal = best 3 players after tiebreak;

norm = 9 games (unless otherwise specified);

Continental and Regional = Continental and a maximum 3 regional events per continent, and include Arab Youth

Sub-Continentals - include Zonals, Sub-zonals and Arab adult.

Zonals and Sub-zonals are accepted for direct titles only if they establish qualifiers to World Cup or World Championship.

Each continent is allowed to designate a maximum of 3 regional

youth/school events for direct titles. The Continent must inform QC of the composition of these regions before the beginning of each year.

- 1.3 Titles may be gained by achieving a published or interim rating at some time or other (see 1.53a) having at that time played at least 30 rated games:
  - 1.31 FIDE Master  $\geq 2300$
  - 1.32 Candidate Master  $\geq$  2200
  - 1.33 Women FIDE Master  $\geq$  2100
  - 1.34 Women Candidate Master  $\geq 2000$
- 1.4 The GM, IM, WGM, WIM titles can also be gained by achieving norms in internationally rated tournaments played according to the following regulations.

#### 1.41 The number of games

- 1.41a The player must play at least 9 games, however
- 1.41b only 7 games are required for 7 round World Team or Club and Continental Team or Club Championships,
  - only 7 games are required for 8 or 9 round World Team or Club and Continental Team or Club Championships,
  - only 8 games are required for the World Cup or Women's World Championship Tournament, where these 8 game norms count as 9 games.
- 1.41c For a 9 round tournament, if a player has just 8 games because of a forfeit or Bye, but he has met the correct mix of opponents in those games, then if he has a title result in 8 games, it counts as an 8 game norm.

#### This concession does not apply if the player himself forfeits the game or requests a bye.

1.41d Where a player exceeds the norm requirements by one or more full points, then these full points count as additional number of games when computing the total number of games for the norm achieved.

#### 1.42 The following are not included:

- 1.42a Games against opponents who do not belong to FIDE federations. Players with federation "FID" are accepted, but do not count as a foreign player.
- 1.42b Games against computers.
- 1.42c Games against unrated players who score zero against rated opponents in round robin tournaments.

- 1.42d Games which are decided by forfeit, adjudication or any means other than over the board play. Other games once started, which are forfeited for whatever reason, shall however be included. In the instance of a last round game where the opponent forfeits, the norm shall still count if the player must play in order to have the required number of games, but can afford to lose.
- 1.42e A player who has achieved a title result before the last round may ignore all games played subsequently, provided
  - (1) he has met the required mix of opponents,
  - (2) this leaves him with at least the minimum number of games as in 1.41,
  - (3) in the case of a tournament with pre-determined pairings, the mix of opponents must be such that a norm is possible for the complete tournament.
  - (4) in a double round robin tournament, the games counted for the norm must include different opponents sufficient for a norm over the full length of the tournament.
- 1.42f A player may ignore his game(s) against any opponents he has defeated, provided he has met the required mix of opponents, and provided that this leaves him with at least the minimum number of games as in 1.41, against the required mix of opponents. Nonetheless, the full cross-table of the event must be submitted. In the case of a tournament with pre-determined pairings, the full requirements, other than score, must be met for the complete tournament.
- 1.42g Tournaments that make changes to favour one or more players (for example by altering the number of rounds, or the order of rounds, or providing particular opponents, not otherwise participating in the event), shall be excluded.

If, after the publication of the pairings for a round, a 'filler' has been substituted in for someone who would otherwise default a game, the arbiter should explain this situation in the tournament report.

#### 1.43 Federations of opponents

At least two federations other than that of the title applicant must be included, except 1.43a - 1.43e shall be exempt. Nevertheless, 1.43f shall apply.

1.43a The final stage of the national men's (or open) championship and also national women's championships. In the year when the Subzonal tournament of a single federation is held, then the national championship is not exempt for that federation. This exemption applies only to players from the federation which registers the event.

- 1.43b National team championships. This exemption applies only to players from the federation which registers the event. Results from different divisions may not be combined.
- 1.43c Zonal and Subzonal tournaments.
- 1.43d Tournaments of other types may also be included with the prior approval of the QC Chairman.
- 1.43e Swiss System tournaments in which participants include in every round at least 20 FIDE rated players participate, not from the host federation, from at least 3 different federations, at least 10 of whom hold GM, IM, WGM or WIM titles. Otherwise 1.44 applies.
- 1.43f At least one of the norms has to be achieved under normal foreigner requirement. (See 1.43 and 1.44)
- 1.44 A maximum of 3/5 of the opponents may come from the applicant's federation and a maximum of 2/3 of the opponents from one federation. For exact numbers see the table in 1.72.

Opponents shall be calculated using rounding up (minimum) to the next whole number, to the next lower number (maximum).

#### 1.45 Titles of opponents

- 1.45a At least 50% of the opponents shall be title-holders (TH) as in 0.31, excluding CM and WCM.
- 1.45b For a GM norm at least 1/3 with a minimum 3 of the opponents (MO) must be GMs.
- 1.45c For an IM norm at least 1/3 with a minimum 3 of the opponents (MO) must be IMs or GMs.
- 1.45d For a WGM norm at least 1/3 with a minimum 3 of the opponents (MO) must be WGMs, IMs or GMs.
- 1.45e For a WIM norm at least 1/3 with a minimum 3 of the opponents (MO) must be WIMs, WGMs, IMs or GMs.
- 1.45f Double round-robin tournaments need a minimum of 6 players. An opponent's title as in 1.45b-e shall be counted only once.

#### 1.46 Rating of opponents

1.46a The Rating List in effect at the start of the tournament shall be used, see exception 1.15. The rating of players who belong to federations which are temporarily excluded when the tournament starts can be determined on application to the FIDE Office.

1.46b For the purposes of norms, the minimum rating (adjusted rating floor) for the opponents shall be as follows:

Grandmaster	2200
International Master	2050
Woman Grandmaster	2000
Woman International Master	1850

- 1.46c No more than one opponent shall have his rating raised to this adjusted rating floor. Where more than one opponent are below the floor, the rating of the lowest opponents shall be raised.
- 1.46d Unrated opponents not covered by 1.46b shall be considered to be rated 1000. Minimum number of rated opponents, see table in 1.72. It can be calculated also so that maximum number of unrated opponents is 20 percent of (number of opponents+1).

#### 1.47 Rating average of opponents

- 1.47a This is the total of the opponents' ratings divided by the number of opponents taking 1.46c into account.
- 1.47b Rounding of the rating average is made to the nearest whole number. The fraction 0.5 is rounded upward.

#### 1.48 Performance Rating (Rp)

In order to achieve a norm, a player must perform at a level at least of that shown below:

	Minimumm level	Minimumm level
	prior to rounding	after roundin
GM	2599.5	2600
IM	2449.5	2450
WGM	2399.5	2400
WIM	2249.5	2250

Calculation of a Performance Rating (Rp):

Rp = Ra + dp (see the table below)

Ra = Average rating of opponents + rating difference ,,dp" from table 8.1a of FIDE Rating Regulations B.02 (conversion from percentage score ,,p" into rating differences ,,dp").

1.48a The minimum average ratings Ra of the opponents are as follows:

GM 2380; IM 2230; WGM 2180; WIM 2030.

1.49 Table 8.1.a:

p	dp	p	dp	p	dp	p	dp	p	dp	p	dp
1.0	800	.83	273	.66	117	.49	-7	.32	-133	.15	-296
.99	677	.82	262	.65	110	.48	-14	.31	-141	.14	-309
.98	589	.81	251	.64	102	.47	-21	.30	-149	.13	-322
.97	538	.80	240	.63	95	.46	-29	.29	-158	.12	-336
.96	501	.79	230	.62	87	.45	-36	.28	-166	.11	-351
.95	470	.78	220	.61	80	.44	-43	.27	-175	.10	-366
.94	444	.77	211	.60	72	.43	-50	.26	-184	.09	-383
.93	422	.76	202	.59	65	.42	-57	.25	-193	.08	-401
.92	401	.75	193	.58	57	.41	-65	.24	-202	.07	-422
.91	383	.74	184	.57	50	.40	-72	.23	-211	.06	-444
.90	366	.73	175	.56	43	.39	-80	.22	-220	.05	-470
.89	351	.72	166	.55	36	.38	-87	.21	-230	.04	-501
.88	336	.71	158	.54	29	.37	-95	.20	-240	.03	-538
.87	322	.70	149	.53	21	.36	-102	.19	-251	.02	-589
.86	309	.69	141	.52	14	.35	-110	.18	-262	.01	-677
.85	296	.68	133	.51	7	.34	-117	.17	-273	.00	-800
.84	284	.67	125	.50	0	.33	-125	.16	-284		

All percentages are rounded to the nearest whole number. 0.5% is rounded up.

#### 1.5 Requirements for award of the title, having achieved norms

- 1.51 Two or more norms in events covering at least 27 games, except that if one norm is an 8 game norm as the result of a win by forfeit, then 26 games is sufficient.
- 1.52 If a norm is sufficient for more than one title, then it may be used as part of the application for both.
- 1.53 To have achieved at some time or other a rating as follows:

 $GM \ge 2500$ 

 $IM \ge 2400$ 

 $WGM \ge 2300$ 

WIM  $\geq$  2200

1.53a Such a rating need not be published. It can be obtained in the middle of a rating period, or even in the middle of a tournament. The player may then disregard subsequent results for the purpose of their title application. However the burden of proof then rests with the federation of the title applicant. It is recommended that players receive a certificate from the Chief

Arbiter where they achieve the rating level during an event. Such a certificate should include a note of the date each game was played. Title applications based on unpublished ratings shall only be accepted by FIDE after agreement with the Rating Administrator and the QC. Ratings in the middle of a period can be confirmed only after all tournaments for that period have been received and rated by FIDE.

- 1.54 A title result shall be valid if it was obtained in accordance with the FIDE Title Regulations prevailing at the time of the tournament when the norm was obtained.
- 1.55 Title norms gained before 1.7.2005 must have been registered with FIDE before 31.7.2013 or they will be considered to have expired.

#### 1.6 Summary of Title Tournaments Requirements

In the case of any discrepancy, the regulations above shall take precedence.

		Notes
Number of games per day	not more than 2	1.13
rate of play	minimum requirements	1.13
period for the whole tournament	within 90 days, with exceptions	1.14
administrator in charge	International Arbiter or FIDE Arbiter	
number of games	minimum 9 (7 in World/Continental Teams with 7-9 rounds)	1.41a-d
type of tournament	No individual single matches	1.1
games not Included	<ul> <li>against computers</li> <li>adjudicated games</li> <li>forfeited before play starts</li> <li>against opponents who do not belong to FIDE federations</li> </ul>	1.42

#### 1.61 For the numbers below, see the formula calculating titles in 1.45.

		Notes
Number of GMs, for GM MO	1/3 of opponents, minimum 3 GMs	1.45b
Number of IMs, for IM MO	1/3 of opponents, minimum 3 IMs	1.45c
Number of WGMs, for WGM MO	1/3 of opponents, minimum 3 WGMs	1.45d
Number of WIMs, for WIM MO	1/3 of opponents, minimum 3 WIMs	1.45e
Minimum Performance Rating	GM 2600; IM 2450; WGM 2400; WIM 2250	1.48
Opponents' minimum average rating	2380 for GM; 2230 for IM; 2180 for WGM; 2030 for WIM	1.7
Minimum score	35%	1.7

#### 1.7 Summary of Requirements for the Number of Opponents

1.71 Determining whether a result is adequate for a norm, dependent on the average rating of the opponents. Tables 1.72 show the range for tournaments up to 19 rounds. Norms achieved in a tournament with more than 13 rounds count only as 13 games.

1.72 Tables

Available only for 7 to 9 round Continental and World Team Championships

7 rounds	GM	IM	WGM	WIM
Different MO	3 GM	3 IM	3 WGM	3 WIM
Rating floor for 1 player	2200	2050	2000	1850
Different TH	4	4	4	4
Max. number unrated	1	1	1	1
Max. from 1 fed.	Irrelevant	Irrelevant	Irrelevant	Irrelevant
Max. from own fed.	Irrelevant	Irrelevant	Irrelevant	Irrelevant
Min. other feds.	Irrelevant	Irrelevant	Irrelevant	Irrelevant
5½	2380-2441	2230-2291	2180-2241	2030-2091
5	2442-2497	2292-2347	2242-2297	2092-2147
$4\frac{1}{2}$	2498-2549	2348-2399	2298-2349	2148-2199
4	2550-2599	2400-2449	2350-2399	2200-2249
3½	2600-2649	2450-2499	2400-2449	2250-2299
3	2650-2701	2500-2551	2450-2501	2300-2351
2½	≥2702	≥2552	≥2502	≥2352

Available only for 8 or 9 round Continental and World Team Championships; or after 8 games in the World Cup or Women's World Championship. The latter two are counted as 9 rounds when computing to 27 games.

8 rounds	GM	IM	WGM	WIM
Different MO	3 GM	3 IM	3 WGM	3 WIM
Rating floor for 1 player	2200	2050	2000	1850
Different TH	4	4	4	4
Max. number unrated	1	1	1	1
Max. from 1 fed.	Irrelevant	Irrelevant	Irrelevant	Irrelevant
Max. from own fed.	Irrelevant	Irrelevant	Irrelevant	Irrelevant
Min. other feds	Irrelevant	Irrelevant	Irrelevant	Irrelevant
$6\frac{1}{2}$	2380-2406	2230-2256	2180-2206	2030-2056
6	2407-2458	2257-2308	2207-2258	2057-2108
5½	2459-2504	2309-2354	2259-2304	2109-2154
5	2505-2556	2355-2406	2305-2356	2155-2206
41/2	2557-2599	2407-2449	2357-2399	2207-2249
4	2600-2642	2450-2492	2400-2442	2250-2292
3½	2643-2686	2493-2536	2443-2486	2293-2336
3	≥2687	≥2537	≥2487	≥2337

The material following refers to 9-19 rounds:

<sup>\*</sup> The regulations regarding mix of federations as in the boxes marked \* are waived if the event is a Swiss System tournament in which the competitors include at least 20

FIDE Rated players, not from the host federation, from at least 3 federations, at least 10 of whom hold GM, IM, WGM or WIM titles. See 1.46c concerning the rating floor of the lowest rated opponent.

For this waiver to apply these conditions must be met in every round. E.g. if in one round only 19 rated players not from the host federation actually play this exemption will NOT apply, regardless of how many such players are registered for the event.

9 rounds	GM	IM	WGM	WIM
Different MO	3 GM	3 IM	3 WGM	3 WIM
*Min. other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	5	5	5	5
Max. number unrated	2	2	2	2
*Max. from 1 fed.	6	6	6	6
*Max. from own fed.	5	5	5	5
7	2380-2433	2230-2283	2180-2233	2030-2083
$6\frac{1}{2}$	2434-2474	2284-2324	2234-2274	2084-2124
6	2475-2519	2325-2369	2275-2319	2125-2169
5½	2520-2556	2370-2406	2320-2356	2170-2206
5	2557-2599	2407-2449	2357-2399	2207-2249
$4\frac{1}{2}$	2600-2642	2450-2492	2400-2442	2250-2292
4	2643-2679	2493-2529	2443-2479	2293-2329
3½	≥2680	≥2530	≥2480	≥2330

For 10 rounds or more it is possible that deleting a game that has been won could be advantageous. SR refers to single round and DR to double round events.

10 rounds	GM		IM		WGM		WIM		
Different MO	4 GM		4 IM		4 WGM		4 WIM		
*Min. other feds.	2		2	2		2		2	
Rating floor for 1 player	2200		2050		2000		1850		
	SR	DR	SR	DR	SR	DR	SR	DR	
Different TH	5	3	5	3	5	3	5	3	
Max. number unrated	2	1	2	1	2	1	2	1	
*Max. from 1 fed.	6	3	6	3	6	3	6	3	
*Max. from own fed.	6	3#	6	3#	6	3#	6	3#	
8	2380-	-2406	2230-2256		2180-2206		2030-2056		
7½	2407-	-2450	2257-2300		2207-2250		2057-	-2100	
7	2451-	-2489	2301-2339		2251-2289		2101-2139		
$6\frac{1}{2}$	2490-	-2527	2340-2377		2290-2327		2140-2177		
6	2528-	-2563	2378-	2413	2328-2363		2178-2213		
5½	2564-	-2599	2414-	2449	2364-	2364-2399		2214-2249	
5	2600-2635		2450-	2485	2400-	2400-2435		2250-2285	
41/2	2636-2671		2486-	2521	2436-2471		2286-2321		
4	2672-2709		2522-2559		2472-2509		2322-2359		
31/2	≥2710	0	≥2560	≥2560		≥2510		≥2360	

# If there were 4 players from 1 federation out of the 6 contestants, neither of the other 2 players would be able to gain a title norm. This would be satisfactory if, for example, both were GMs.

11 rounds	GM	IM	WGM	WIM
Different MO	4 GM	4 IM	4 WGM	4 WIM
*Min. Other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	6	6	6	6
Max. number unrated	2	2	2	2
*Max. from 1 fed.	7	7	7	7
*Max. from own fed.	6	6	6	6
9	2380-2388	2230-2238	2180-2188	2030-2038
81/2	2389-2424	2239-2274	2189-2224	2039-2074
8	2425-2466	2275-2316	2225-2266	2075-2116
7½	2467-2497	2317-2347	2267-2297	2117-2147
7	2498-2534	2348-2384	2298-2334	2148-2184
61/2	2535-2563	2385-2413	2335-2363	2185-2213
6	2564-2599	2414-2449	2364-2399	2214-2249
5½	2600-2635	2450-2485	2400-2435	2250-2285
5	2636-2664	2486-2514	2436-2464	2286-2314
41/2	2665-2701	2515-2551	2465-2501	2315-2351
4	≥2702	≥2552	≥2502	≥2352

**SR** refers to single round and **DR** to double round events.

12 rounds	GM	GM			WGN	WGM		WIM	
Different MO	4 GM	4 GM		4 IM		4 WGM		4 WIM	
*Min. Other feds.	2		2	2		2		2	
Rating floor for 1 player	2200		2050		2000		1850		
	SR	DR	SR	DR	SR	DR	SR	DR	
Different TH	6	3	6	3	6	3	6	3	
Max. number unrated	2	1	2	1	2	1	2	1	
*Max. from 1 fed.	8	4	8	4	8	4	8	4	
*Max. from own fed.	7	3#	7	3#	7	3#	7	3#	
9½	2380-2	2406	2230-	-2256	2180-	2206	2030-	-2056	
9	2407-2	2441	2257-	-2291	2207-	2241	2057-	-2091	
81/2	2442-2	2474	2292-	-2324	2242-	2274	2092-	-2124	
8	2475-2	2504	2325-	-2354	2275-	2304	2125	-2154	
$7\frac{1}{2}$	2505-2	2542	2355-	-2392	2305-	2342	2155	-2192	
7	2543-2	2570	2393-	-2420	2343-	2370	2193-	-2220	
$6\frac{1}{2}$	2571-2	2599	2421-	-2449	2371-	2399	2221-	-2249	
6	2600-2	2628	2450-	-2478	2400-	2428	2250-	-2278	
5½	2629-2	2656	2479-	-2506	2429-	2456	2279	-2306	
5	2657-2	2686	2507-	-2536	2457-	2486	2307-	-2336	
4½	≥2687	,	≥253°	7	≥2487	7	≥233	57	

<sup>#</sup> If there were 4 players from 1 federation out of the 7 contestants, none of the other 3 players would be able to gain a title norm. This would be satisfactory if, for example, all were GMs.

13 rounds	GM	IM	WGM	WIM
Different MO	5 GM	5 IM	5 WGM	5 WIM
*Min. other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	7	7	7	7
Max. number unrated	2	2	2	2
*Max. from 1 fed.	8	8	8	8
*Max. from own fed.	7	7	7	7
101/2	2380-2388	2230-2238	2180-2188	2030-2038
10	2389-2424	2239-2274	2189-2224	2039-2074
91/2	2425-2458	2275-2308	2225-2258	2075-2108
9	2459-2489	2309-2339	2259-2289	2109-2139
81/2	2490-2512	2340-2362	2290-2312	2140-2162
8	2513-2542	2363-2392	2313-2342	2163-2192
7½	2543-2570	2393-2420	2343-2370	2193-2220
7	2571-2599	2421-2449	2371-2399	2221-2249
$6\frac{1}{2}$	2600-2628	2450-2478	2400-2428	2250-2278
6	2629-2656	2479-2506	2429-2456	2279-2306
5½	2657-2686	2507-2536	2457-2486	2307-2336
5	≥2687	≥2537	≥2487	≥2337

# If there were 5 players from 1 federation out of the 8 contestants, none of the other 3 players would be able to gain a title norm. This would be fine if, for example, all were GMs.

14 rounds counts as 13 rounds	GM		IM	IM		WGM		WIM	
Different MO	5 GM	5 GM		5 IM		5 WGM		5 WIM	
Min. other feds.	2		2	2		2			
Rating floor for 1 player	2200		2050	1	2000		1850		
	SR	DR	SR	DR	SR	DR	SR	DR	
Different TH	7	4	7	4	7	4	7	4	
*Max unrated	3	1	3	1	3	1	3	1	
*Max. from 1 fed.	9	4	9	4	9	4	9	4	
*Max. from own fed.	8	4#	8	4#	8	4#	8	4#	
11	2380-	2380-2406		2230-2256		2180-2206		2030-2056	
101/2	2407-	2407-2441		2257-2291		2207-2241		2057-2091	
10	2442-	2442-2466		2292-2316		2242-2266		2092-2116	
91/2	2467-	2497	2317	-2347	2267-2	2297	2117-	-2147	
9	2498-	2519	2348	-2369	2298-2	2319	2148-	-2169	
81/2	2520-	2549	2370	2370-2399		2320-2349		2170-2199	
8	2550-	2570	2400	2400-2420		2350-2370		2200-2220	
7½	2571-	2599	2421	2421-2449		2371-2399		2221-2249	
7	2600-	2628	2450	2450-2478		2400-2428		2250-2278	
61/2	2629-2649		2479	-2499	2429-2	2429-2449		-2299	
6	2650-	2679	2500	2500-2529		2450-2479		-2329	
5½	2680-	2680-2701		2530-2551		2480-2501		2330-2351	
5	≥2702	2	≥255	≥2552		≥2502		≥2352	

15 rounds counts as 13 rounds	GM	IM	WGM	WIM
Different MO	5 GM	5 IM	5 WGM	5 WIM
*Min. other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	8	8	8	8
max unrated	3	3	3	3
Max. from 1 fed.	10	10	10	10
Max. from own fed.	9	9	9	9
12	2380-2388	2230-2238	2180-2188	2030-2038
11½	2389-2424	2239-2274	2189-2224	2039-2074
11	2425-2450	2275-2300	2225-2250	2075-2100
101/2	2451-2474	2301-2324	2251-2274	2101-2124
10	2475-2504	2325-2354	2275-2304	2125-2154
91/2	2505-2527	2355-2377	2305-2327	2155-2177
9	2528-2549	2378-2399	2328-2349	2178-2199
81/2	2550-2578	2400-2428	2350-2378	2200-2228
8	2579-2599	2429-2449	2379-2399	2229-2249
71/2	2600-2620	2450-2470	2400-2420	2250-2270
7	2621-2649	2471-2499	2421-2449	2271-2299
61/2	2650-2671	2500-2521	2450-2471	2300-2321
6	2672-2694	2522-2544	2472-2494	2322-2344
5½	≥2695	≥2545	≥2495	≥2345

16 rounds counts as 13 rounds	GM		IM		WGM		WIM	
Different MO	6 GM		6 IM		6 WGM		6 WIM	
Min. other feds.	2		2		2		2	
Rating floor for 1 player	2200		2050		2000		1850	
	SR	DR	SR	DR	SR	DR	SR	DR
Different TH	8	4	8	4	8	4	8	4
*Max unrated	3	1	3	1	3	1	3	1
*Max. from 1 fed.	10	5	10	5	10	5	10	5
*Max. from own fed.	9	4	9	4	9	4	9	4
12½	2380-2406		2230-2256		2180-2206		2030-2056	
12	2407-2433		2257-2283		2207-2233		2057-2083	
11½	2434-2458		2284-2308		2234-2258		2084-2108	
11	2459-2482		2309-2332		2259-2282		2109-2132	
10½	2483-250	)4	2333-2354		2283-2304		2133-2154	
10	2505-253	34	2355-2384		2305-2334		2155-2184	
91/2	2535-255	56	2385-2406		2335-2356		2185-2206	
9	2557-257	78	2407-2428		2357-2378		2207-2228	
81/2	2579-259	99	2429-2449		2379-2399		2229-2249	
8	2600-2620		2450-2470		2400-2420		2250-2270	
7½	2621-2642		2471-2492		2421-2442		2271-2292	
7	2643-2664		2493-2514		2443-2464		2293-2314	
6½	2665-2686		2515-2536		2465-2486		2315-2336	
6	≥2687		≥2537		≥2487		≥2337	,

17 rounds counts as 13 rounds	GM	IM	WGM	WIM
Different MO	6 GM	6 IM	6 WGM	6 WIM
*Min. other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	9	9	9	9
Max unrated	3	3	3	3
Max. from 1 fed.	11	11	11	11
Max. from own fed.	10	10	10	10
131/2	2380-2397	2230-2247	2180-2197	2030-2047
13	2398-2415	2248-2265	2198-2215	2048-2065
121/2	2416-2441	2266-2291	2216-2241	2066-2091
12	2442-2466	2292-2316	2242-2266	2092-2116
11½	2467-2489	2317-2339	2267-2289	2117-2139
11	2490-2512	2340-2362	2290-2312	2140-2162
101/2	2513-2534	2363-2384	2313-2334	2163-2184
10	2535-2556	2385 2406	2335-2356	2185-2206
9½	2557-2578	2407-2428	2357-2378	2207-2228
9	2579-2599	2429-2449	2379-2399	2229-2249
81/2	2600-2620	2450-2470	2400-2420	2250-2270
8	2621-2642	2471-2492	2421-2442	2271-2292
71/2	2643-2664	2493-2514	2443-2464	2293-2314
7	2665-2686	2515-2536	2465-2486	2315-2336
61/2	≥2687	≥2537	≥2487	≥2337

18 rounds counts as 13 rounds		GM		IM	,	VGM		WIM
Different MO	6	GM		6 IM	6	WGM	6	WIM
Min. other feds.		2		2		2		2
Rating floor for 1 player	2	2200		2050		2000		1850
	SR	DR	SR	DR	SR	DR	SR	DR
Different TH	9	5	9	5	9	5	9	5
*Max unrated	3	1	3	1	3	1	3	1
*Max. from 1 fed.	12	6	12	6	12	6	12	6
*Max. from own fed.	10	5	10	5	10	5	10	5
14	2380	)-2406	2230	-2256	2180-	2206	2030-	2056
13½	2407	7-2433	2257	-2283	2207-	2233	2057-	2083
13	2434	l-2458	2284	-2308	2234-	2258	2084-	2108
12½	2459	-2474	2309	-2324	2259-	2274	2109-	2124
12	2475	5-2497	2325	-2347	2275-	2297	2125-	2147
11½	2498	3-2519	2348	-2369	2298-	2319	2148-	2169
11	2520	)-2542	2370	-2392	2320-	2342	2170-	2192
$10\frac{1}{2}$	2543	3-2556	2393	-2406	2343-2356		2193-2206	
10	2557	7-2578	2407	-2428	2357-	2378	2207-	2228
91/2	2579	-2599	2429	-2449	2379-	2399	2229-	2249
9	2600	)-2620	2450	-2470	2400-	2420	2250-	2270
81/2	2621	-2642	2471	-2492	2421-	2442	2271-	2292
8	2643	3-2656	2493	-2506	2443-	2456	2293-	2306
7½	2657	7-2679	2507	-2529	2457-	2479	2307-	2329
7	2680	)-2701	2530	-2551	2480-	2480-2501		2351
$6\frac{1}{2}$	≥270	)2	≥255	2	≥2502	2	≥2352	2

19 rounds counts as 13 rounds	GM	IM	WGM	WIM
Different MO	7 GM	7 IM	7 WGM	7 WIM
*Min. other feds.	2	2	2	2
Rating floor for 1 player	2200	2050	2000	1850
Different TH	10	10	10	10
Max unrated	4	4	4	4
Max. from 1 fed.	12	12	12	12
Max. from own fed.	11	11	11	11
15	2380-2397	2230-2247	2180-2197	2030-2047
141/2	2398-2415	2248-2265	2198-2215	2048-2065
14	2416-2441	2266-2291	2216-2241	2066-2091
13½	2442-2466	2292-2316	2242-2266	2092-2116
13	2467-2482	2317-2332	2267-2282	2117-2132
12½	2483-2504	2333-2354	2283-2304	2133-2154
12	2505-2519	2355-2369	2305-2319	2155-2169
11½	2520-2542	2370-2392	2320-2342	2170-2192
11	2543-2563	2393-2413	2343-2363	2193-2213
101/2	2564-2578	2414-2428	2364-2378	2214-2228
10	2579-2599	2429-2449	2379-2399	2229-2249
91/2	2600-2620	2450-2470	2400-2420	2250-2270
9	2621-2635	2471-2485	2421-2435	2271-2285
81/2	2636-2656	2486-2506	2436-2456	2286-2306
8	2657-2679	2507-2529	2457-2479	2307-2329
71/2	2680-2694	2530-2544	2480-2494	2330-2344
7	≥2695	≥2545	≥2495	≥2345

#### 1.8 Title Tournament Certificates

The Chief Arbiter must prepare in quadruplicate certificates of title results achieved. These copies must be provided to the player, the player's federation, the organizing federation and the FIDE Office. The player is recommended to ask the Chief Arbiter for the certificate before leaving the tournament.

The Chief Arbiter is responsible for that TRF file must be submitted to FIDE.

It is not always possible to provide the player with a fully signed certificate. In such a case the player should be provided with as complete a certificate as possible.

The CA does not normally have to submit the TRF directly to FIDE. See 1.92

#### 1.9 Submission of Reports on Title Tournaments

Such tournaments must be registered as in 1.11.

1.91 The end of a tournament is the date of the last round and the deadline for submitting the tournament shall be calculated from that date.

- 1.92 The Chief Arbiter of a FIDE registered tournament has to provide the tournament report (TRF file) within 7 days after the end of the tournament to the Rating Officer of the federation where the tournament took place. The Rating Officer shall be responsible for uploading the TRF file to the FIDE Rating Server not later than 30 days after the end of the tournament.
- 1.93 Reports shall include a database of at least those games played by players who achieved title results.

#### 1.10 Application Procedure for Players' Titles

1.10a Registration of Direct Titles

The Chief Arbiter sends the results to the FIDE Office. The FIDE Office together with the QC Chairman creates a list of possible titles. The federations concerned are informed by the FIDE Office. If the federation agrees to apply for the title, then the title is confirmed.

1.10b Titles by application

The application must be sent and signed by the player's federation. If the player's federation refuses to apply, the player can appeal to FIDE and apply (and pay) for the title himself.

All the certificates have to be signed by the chief arbiter of the tournament and by the federation responsible for the tournament.

#### 2. Application Forms for titles are annexed hereto. They are:

Title	Norm Forms	Application Forms
Certificate of Title Result	IT1	IT2
Tournament Report Form	IT3	

2.1 Applications for these titles must be prepared on these forms and all the information required supplied together with the application:

GM; IM; WGM; WIM - IT2, IT1s, each with cross-tables

- 2.2 Applications must be submitted to FIDE by the federation of the applicant. The national federation is responsible for the fee.
- 2.3 There is a 30 day deadline in order for the applications to be considered properly. There is a 50% surcharge for applications to be considered in a shorter time-scale than this.

Exception: the surcharge may be waived, if the last norm was achieved so late that the time limit could not be observed.

Those arriving during the Presidential Board, Executive Board or General Assembly shall be charged a 100% supplement, with no exception.

2.4 All applications together with full details must be posted on the FIDE website for a minimum of 60 days prior to finalisation. This is in order for any objections to be lodged.

#### 3. List of Application Forms

- 1. Certificate of title result IT1.
- 2. Title Application form IT2.
- 3. Tournament report form IT3.

# CHAPTER 9: STANDARDS OF CHESS EQUIPMENT, VENUE FOR FIDE TOURNAMENTS, RATE OF PLAY AND TIE-BREAK REGULATIONS (C02)

Approved by the 2018 FIDE General Assembly taking effect from 1 July 2019

#### Introduction

This document defines the general standards for chess equipment and conditions of play, rate of play and tie-break regulations to be used in FIDE competitions.

#### 1. Chess Equipment

- 1.1. The chess equipment offered by the organisers (hosts) of a FIDE or Continental Championship, Olympiad and other FIDE registered tournaments shall conform with the standards mentioned below, and shall be approved by the Chief Organiser and the Chief Arbiter.
- 1.1.1. It is recommended, that the chess pieces, boards and clocks, used in the World or Continental top level competitions be approved by participating players. Their approval shall be obtained for other equipment the table, chairs etc. In case either side disagrees, the equipment to be used shall be decided by the Chief Organiser or the Chief Arbiter of the event, bearing in mind the standards for its size and form as mentioned below.
- 1.1.2. It is highly recommended that the chess equipment used in a competition is the same for all participants and all games.

#### 2. Chess Pieces

#### 2.1. Material

Chess pieces should be made of wood, plastic or an imitation of these materials.

#### 2.2. Height, weight, proportions

The size of the pieces should be proportionate to their height and form; other elements such as stability, aesthetic considerations etc., may also be taken into account. The weight of the pieces should be suitable for comfortable moving and stability.

Recommended height of the pieces is as follows: King -9.5 cm, Queen -8.5 cm, Bishop -7 cm, Knight -6 cm, Rook -5.5 cm and Pawn -5 cm. The diameter of the piece's base should measure 40- 50% of its height. These dimensions may differ up to 10% from the above recommendation, but the order (e.g. King is higher than Queen etc.) must be kept.

#### 2.3. Form, style of pieces

Recommended for use in FIDE competitions are pieces of Staunton style. The pieces should be shaped so as to be clearly distinguishable from one another. In particular the top of the King should distinctly differ from that of the Queen. The top of the Bishop may bear a notch or be of a special colour clearly distinguishing it from that of the Pawn.

#### **Examples of chess pieces:**



Original Staunton chess pieces, left to right: pawn, rook, knight, bishop, queen, and king

#### A modern Staunton set, in wood



### World Chess set approved by FIDE for the 2013 Candidate Tournament in London



#### 2.4. Colour of the pieces

The "black" pieces should be brown or black, or of other dark shades of these colours. The "white" pieces may be white or cream, or of other light colours. The natural colour of wood (walnut, maple, etc.) may also be used for this purpose. The pieces should not be shiny and should be pleasing to the eye.





#### **2.5.** The initial position of the pieces – see FIDE Laws of Chess art.2



#### 3. Chess boards

#### 3.1. Material and colour

For the World or Continental top level competitions wooden boards should be used. For other FIDE registered tournaments boards made of wood, plastic or card are recommended. In all cases boards should be rigid. The board may also be of stone or marble with appropriate light and dark colours, provided the Chess Organiser and Chief Arbiter find it acceptable. Natural wood with sufficient contrast, such as birch, maple or European ash against walnut, teak, beech, etc., may also be used for boards, which must have a dull or neutral finish, never shiny. Combination of colours such as brown, green, or very light tan and white, cream, off-white ivory, buff, etc., may be used for the chess squares in addition to natural colours.

#### 3.2. Size of the square and the board

The side of the square should measure 5 to 6 cm. Referring to 2.2 the side of a square should be at least twice the diameter of a pawn's base (it means four paws on one square). A comfortable table of suitable height may be fitted in with a chessboard. If the table and the board are separate from one another, the latter must be fastened and thus prevented from moving during play.

#### 4. Chess tables

For all official FIDE tournaments the length of the table is 110 cm (with 15% tolerance). The width is 85 cm (for each player at least 15 cm). The height of the table is 74 cm. The chairs should be comfortable for the players. Special dispensation should be given for children's events. Any noise when moving the chairs must be avoided.

#### 5. Chess clocks

- 5.1. For the FIDE World or Continental Championships and Olympiads electronic chess clocks must be used. For other FIDE registered tournaments organizers are allowed to use also mechanical chess clocks.
- 5.2. If mechanical chess clocks are used, they should have a device (a "flag") signalling precisely when the hour hand indicates full hours. The flag must be arranged so that its fall can be clearly seen, helping the arbiters and players to check time. The clock should not be reflective, as that may make it difficult to see. It should run as silently as possible in order not to disturb the players during play.
- 5.3. The same type of clocks should be used throughout the tournament.

#### 5.4. Requirements for electronic chess clocks

- 5.4.1. In approved clocks, when one clock reaches zero in an increment mode time control, the other clock does not run further and retains its last display. For Rapid and Blitz tournaments, when one of the clocks reaches zero, the other clock may be set to continue to run until it also reaches zero.
- 5.4.2. In approved clocks, when both flags fall down must be seen which flag fell first.
- 5.4.3. When the approved clocks are used, the player whose flag falls first has a disadvantage and the other player, who has some time left on his clock, has a definite advantage. This is a disparity to the players.
  - 5.4.3.1. Clocks must function in full accordance with the FIDE laws of chess.
  - 5.4.3.2. The display at all times should show the time available to complete a player's next move (preferable to display seconds also from beginning).
  - 5.4.3.3. The displays must be legible from a distance of at least 3 metres.
  - 5.4.3.4. From at least a distance of 10 metres a player must have a clearly visible indication which clock is running.
  - 5.4.3.5. In the case of a time control being passed, a sign on the display must signal clearly which player passed the time control first.
  - 5.4.3.6. For battery powered clocks, a low-battery indication is required.
  - 5.4.3.7. In case of a low-battery indication the clock must continue to function flawless for at least 10 hours.
  - 5.4.3.8. Special attention should be given to the correct announcement of passing time controls.

- 5.4.3.9. In case of cumulative or delay timing systems, the clock should not add any additional time if a player passes the last time control.
- 5.4.3.10. In case of time penalties, it must be possible that time and move counter corrections are executed by an arbiter within 60 seconds.
- 5.4.3.11. It must be impossible to erase or change the data in display with a simple manipulation.
- 5.4.3.12. Clocks must have a brief user manual for the clock.
- 5.4.3.13. All official time control (actual rate of play) should be mentioned in the procedure of testing clocks.
- 5.4.3.14. Electronic chess clocks used for FIDE events must be endorsed by the FIDE Technical Commission.

#### 5.5. The electronic chess clocks endorsed by FIDE

- 5.5.1. DGT XL (year 2007)
- 5.5.2. DGT 2010 (year 2010)
- 5.5.3. Silver Timer (year 2007)
- 5.5.4. Sistemco (year 2009)
- 5.5.5. DGT 3000 (year 2014)
- 5.5.6. CE Clock (year 2017)
- 5.5.7. LEAP clock KK9908 (year 2017)

#### 6. Electronic score sheets

#### 6.1. General remarks

- 6.1.1. An electronic score sheet is a replacement for the current used paper versions within tournaments and matches. It makes it easier to reconstruct games for publication in situations where no other means of move registration is used.
- 6.1.2. An electronic score sheet is a device where a player can notate his and his opponent's moves during a game with an electronic registration of the game played.
- 6.1.3. Basic rules for this electronic score sheet (device):
  - 6.1.3.1. The device is dedicated for notating chess games (not a multipurpose computer).
  - 6.1.3.2. The device fully complies with FIDE rules.
  - 6.1.3.3. The game notation complies with FIDE Laws of Chess, whereas the use of figurines is allowed.
  - 6.1.3.4. The device can be linked to the owner or player through some unique identification of the device.
  - 6.1.3.5. The device logs user actions during game mode to prevent or detect foul play.
  - 6.1.3.6. It is foreseen that both players and tournament organizations will buy and use their own devices.
  - 6.1.3.7. The device should have approximately the size of A5-A6 (paper size).

#### 6.2. Game mode

- 6.2.1. This is the mode where the player notates his game. The switch from any other mode to game mode can be made by the player himself when the game is finished or by the tournament organization or arbiter.
- 6.2.2. The following rules apply to the electronic score sheet in game mode:
  - 6.2.2.1. During the game it is not possible to switch to any other mode.
  - 6.2.2.2. The game notation is clearly visible for the arbiter, with the restriction that not all moves need to be visible.
  - 6.2.2.3. The state of the device being in game mode is clearly visible for everyone.
  - 6.2.2.4. It is not allowed to go out of game mode by accident or deliberately, without notifying this to the player, his opponent or arbiter. This is also clearly visible to all parties.

- 6.2.2.5. If the battery has low power this must be signalled. When this is signalled, the battery must hold out at least 8 hours to make it possible to notate a complete game.
- 6.2.2.6. A minimum of 7 moves must be visible in a move list.
- 6.2.2.7. Graphical input through a chess board with figurines is allowed.
- 6.2.2.8. Scrolling through the move list is allowed, as is correcting of incorrect entered moves.
- 6.2.2.9. A game finishes when a result is noted and both players signed the score sheet. The arbiter signature is optional.
- 6.2.2.10. The players are obliged to submit the text of their game to the Organizer with reference to article 8.3 of the Laws of Chess.
- 6.2.2.11. On entering moves:
  - It is allowed to enter an illegal move;
  - It is allowed to enter the clock time, draw offers and other abbreviation according to Laws of Chess. Input of clock times should be possible using a figurine notation;
  - It is allowed to enter only moves of white or black during time trouble:
  - It is allowed to enter a dash for a move during time trouble;
  - The device is not allowed to correct or signalling illegal moves automatically:
  - If a stalemate or checkmate is missed or an illegal move is made by the player, the device must be able to record following moves.
  - An automatic move counter should be available
- 6.2.2.12. The device must be able to restart the notation.

#### 6.3. Arbiter mode

- 6.3.1. The arbiter mode is an optional mode for the device. This mode is created to give the arbiter some extra features supporting his job.
- 6.3.2. If there is an arbiter mode available, the following rules apply:
  - 6.3.2.1. Only the arbiter (or a representative of the tournament organization) is allowed to enter this mode during a game.
  - 6.3.2.2. In this mode legality checks may be done on the moves played in the game:
    - Threefold repetition of a position (fivefold repetition)
    - 50 moves rule (75 moves rule)
    - Detection of stalemate or checkmate.
    - The arbiter can take moves back in case an illegal move is detected.

Some devices will also indicate to the arbiter if moves have been changed. This can be used to see if a player was using the device to analyse during play.

#### 6.4. Owner mode

- 6.4.1. The owner mode is an optional mode for the device. This is a mode where the producer may add some chess features for creating an attractive product for their customers.
- 6.4.2. If there is owner mode available the following rules apply:
  - 6.4.2.1. The identification of the owner shall be possible in owner's mode.
  - 6.4.2.2. This mode is only allowed when not playing a game. Otherwise it is completely locked out.
  - 6.4.2.3. No chess program is allowed i.e. this is not a chess computer.
  - 6.4.2.4. No other then chess related activities are allowed.
  - 6.4.2.5. For anybody it is easy to see that the device is in owner mode.

# 7. Testing Clocks and equipment

The section on testing clocks can be found in the FIDE Handbook.

# 8. Tournament halls for the FIDE World or Continental Championships and Olympiads

#### 8.1. Inspection and preparation of the Playing Hall

- 8.1.1. All areas to which players have access during play should be inspected carefully and repeatedly by the Chief Organiser and the Chief Arbiter.
- 8.1.2. Space for spectators must be prepared. The distance between the chess boards and the spectators should be not less than one meter, for top level tournaments 1.5 meters.
- 8.1.3. Lighting of a standard similar to that used for examinations should be about 800 lux. Lighting should not cast shadows or cause pinpoints of light to be reflected from the pieces. Beware of direct sunlight, especially if this varies during play.
  - For a high-level tournaments the organizer should have the possibility (the device) to adjust the light in the hall quality of lighting covering a larger area to the same level of flux requires a greater number of lumens.
- 8.1.4. It is highly recommended that the hall be carpeted. The noise made by moving chairs must be avoided.
- 8.1.5. The extraneous noise levels close to the tournament hall must be checked too.

# 8.2. Space for players and arbiters

8.2.1. It is recommended that the minimal space of 4 square meters be available for each player in individual matches and round robin tournaments. For other tournaments 2 square meters may be adequate. (Please refer to Diagram-A)

Some definitions and recommendations regarding sizes

L : Length of the table.

L = 110 cm, tolerances: +20 cm, -10 cm

W: Width of the table.

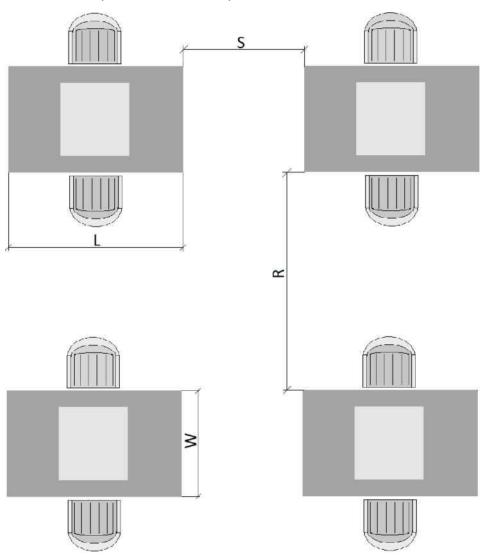
W = 85 cm, tolerances: +5 cm, -5 cm.

S : Horizontal space between table rows.

S = 3m, tolerances: +1.5 m, -0.5 m.

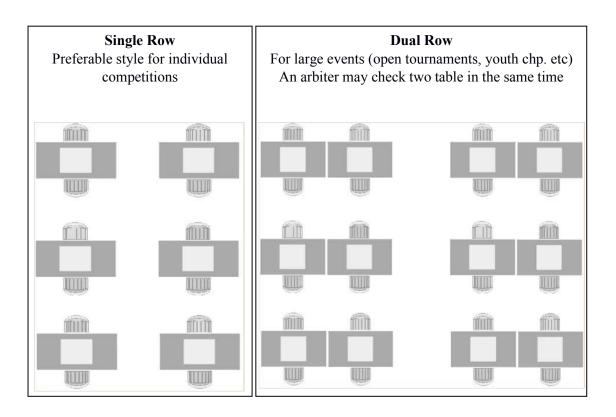
R : Vertical space between table rows.

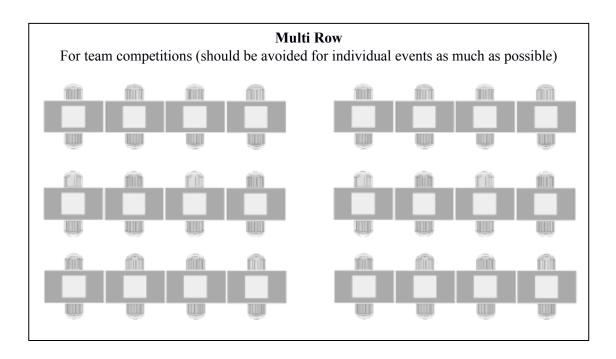
R = 3m, tolerances: +1.5 m, -0.5 m.



8.2.2. There should be a minimum of 2.5 meters between rows of players. It is best not to have long, unbroken rows. Where possible, players should play on individual tables at least for top boards or top matches in the events. (Please refer to Diagram-B)

Diagram B Basic tournament hall placement styles





- 8.2.3. Special tables with the connection to the Internet for arbiters should be arranged too.
- 8.2.4. Games should not be placed too close to doors.
- 8.2.5. Playing conditions for all players in the event (especially for both players in a game) should be equalled as much as possible. Exceptions are mentioned in (b).

Playing conditions should, as far as possible, be the same for all players in the event. In particular this should apply to a player and his opponent.

#### 9. Broadcasting

- 9.1. All official FIDE events must be broadcast on the Internet
  - 9.1.1. All games from World Championship Matches, World Cup, Olympiad, World Team Championship and GP FIDE.
  - 9.1.2. At least 10 games from each age category of World Youth and Cadet Championships.
  - 9.1.3. As many games as possible from all other championships, but at least 30 games.
  - 9.1.4. Delay of broadcasting should be decided by the Chief Organiser and Chief Arbiter.

#### 10. Requirements on treatment of disabled chess players

#### 10.1. General remarks

- 10.1.1. These guidelines will be used for all FIDE rated events.
- 10.1.2. No one has the right to refuse to meet a disabled player against whom he has been correctly paired.
- 10.1.3. All chess venues must either be accessible to all, or an acceptable alternative venue with full supervision shall be available to those who cannot access the nominated venue.
- 10.1.4. A circular shall be sent out when all competitors are known. This circular contains an entry form with the usual points and questions, asking whether any potential competitor has an impairment that will require special circumstances. The competitor has to inform the organisers about the special circumstances at least 20 days before the start of the event.
- 10.1.5. No disabled player shall be "penalised" in accordance with the Articles 6.7 and 8.1.6 of the Laws of Chess because of disability.

#### It refers to current Articles 6.2.6 and 8.1.6

- 10.1.6. It is recommended, that in all events there should be a tournament physician. The Chief Organiser and the Chief Arbiter shall know the phone number of the local hospital and physician.
- 10.1.7. It is recommended that each national chess federation appoints an officer for matters regarding disabilities.
- 10.1.8. It is strongly recommended that all organisers of chess events adopt these guidelines.

#### 10.2. Special arrangements for participants

- 10.2.1 Any impaired competitor who reasonably requests in time the placing of their equipment in a particular seat or orientation, has the right to do so, provided that this does not disadvantage his opponent or other competitors. The event organizer has to ensure that the needs of both players are catered for.
- 10.2.2. All relevant information shall be displayed before the start of the event, including maps of the venue showing the location of toilets, refreshments and emergency exits.
- 10.2.3. If a competitor cannot access the refreshments, arrangements should be made for their needs to be met.
- 10.2.4. If a competitor cannot press his own clock or move his own pieces, an assistant shall be available unless the opponent is willing to do so. If the opponent is acting as an assistant the Chief Arbiter may decide to give him extra thinking time.

- 10.2.5. If a player has made a prior request, copies of all notices should be available in large print. If a player is unable to read large print, then the notices must be read to him.
- 10.2.6. It is recommended that all team events have the rule that if a visiting team indicates that it has a player with an impairment coming with them, giving sufficient notice, that the home team does everything which is reasonable to ensure that that player can participate.

#### 10.3. Organisation of the tournament hall

- 10.3.1. Only one game per table: in case an assistant is needed the tables should be larger (2 m width in order to place the assistants for the disabled) and should be placed separately.
- 10.3.2. The corridors between rows of tables should be twice as large (wheel chairs)
- 10.3.3. The arbiters should be clearly accessible to all players.
- 10.3.4. Foresee additional contact points for electricity: some visually disabled players use a lamp for their chess board. This lamp should not disturb the opponent.
- 10.3.5. Put the blind chess players at the same place as much as possible (they will know the way to the rest room and back in very short time!) and give them the same assistant during the whole tournament.

#### 10.4. Assistants

10.4.1. The assistants should have a minimum knowledge of chess; the language is less important since most of the handicapped players only speak their mother tongue.

The English used here is not as clear as it should be. It is preferable to have an assistant who understands enough about chess to be able to carry out the tasks required than to have someone who shares a language with the disabled player but does not have a basic knowledge of chess.

10.4.2. Assistants for blind players should know the name of the pieces in their language

It is useful if the arbiter/organiser has prepared a list of the names of pieces and other chess terms in appropriate languages. A copy of this list should be given to the assistant.

- 10.4.3. Assistants for blind players should inform the player when they are leaving the chess board temporarily.
- 10.4.4. The assistant should always write the moves: this is an important help for the arbiter.

#### 10.5. Tournament organisation and Chief Arbiter

- 10.5.1. Organise a players' meeting for all players before the first round, preferably in the tournament hall.
- 10.5.2. If possible, only one round per day should be played.
- 10.5.3. After making the pairings the chief arbiter should decide manually on which board everyone should play: some players (visually handicapped) should always play at the same board whereas the largest space should be foreseen for wheelchair players.
- 10.5.4. Draw proposals or claims can easily go via the assistant. All players push the clock themselves, except the players who are physically unable to do so.
- 10.5.5. In the case there is a time trouble situation with visually disabled players the arbiter should bear in mind that the (not visually disabled) opponent can reply almost immediately. The tournament regulations should therefore release the visually disabled player from the obligation to record the moves during the last five minutes, even when the game is played with an increment of at least 30 seconds. The visually handicapped player should then update his score sheet after the time trouble.

#### 11. Requirements on treatment of school tournaments

#### 11.1. General remarks

11.1.1. These guidelines shall be observed for all school tournaments played under FIDE auspices or that are to be FIDE rated and ideally should also be followed by national and regional school tournaments, especially those that may be nationally rated.

These guidelines may also be useful indications for ordinary school chess which is often described as "non-competitive" (games are usually played without clocks and not usually notated) in cases where the organizer is trying to introduce players to the world of "competitive" chess.

- 11.1.2. Every player should have the accompanying person who will be an attendant.
- 11.1.3. The attendant may help the player to find the table.
- 11.1.4. During a game all attendants, parents, coaches are treated as spectators. They should stay in the place for spectators and cannot interfere with a game in progress. In case of questionable situation may contact only the arbiter or the organizer.
- 11.1.5. Attendants can't use any mobile phone or electronic device in the playing hall.
- 11.1.6. Using cameras with flash is restricted to the first five minutes of each round.

The General Regulations for Competitions 11.2 (Media) allows flash for 10 minutes in round 1.

#### 11.2. Organisers and their duties

- 11.2.1 Organisers are obliged to prepare the invitation and the regulation that shall be as comprehensive as possible, stating clearly the expected conditions and giving all details which may be of use to the participants:
  - name, address (including e-mail, fax and telephone numbers) of the organizers,
  - date and venue of the event,
  - the hotel(s) where the players are to stay (including e-mail and telephone numbers), also regarding provided the board and lodging,
  - requirements for the participants (e.g. registration date),
  - tournament schedule (with the annotation of players confirmation, approximate game-time and estimated time of awards ceremony),
  - the rate of play and tie-break system,
  - the default-time.
  - the prizes, gifts, diploma and important diploma for the participation.

#### For juniors from some countries it is vital that they receive a certificate of participation.

11.2.2. The chief organiser should be present in the playing hall during the tournament. He is responsible for preparing the playing hall, opening ceremony and awards ceremony.

- 11.2.3. It is recommended to insure one arbiter for every 30 players.
- 11.2.4. Before the first round the organiser is obliged to explain to players the tournament regulations and remind them some basic rules:
  - finding the table (numbered), chessboard and the proper colour of the pieces,
  - announce that players who lose their game play the next round (unless the rules of a competition specify otherwise),
  - touch move rule.
  - castling (the first king, later rook, using one hand),
  - using the chess clock (start and stop),
  - illegal move and it's consequence,
  - mobile phone and it's consequence,
  - the way of claiming (stop the clock and ask the arbiter),
  - the way of announcing the result.
  - announce, that the arbiter will collect the result at the table of player. He will also check the names of the players before writing the result.

Note: Some children run to their parents very fast and forget to report the result. Sometimes they give false results when coming to the arbiters place or they change the colour. After that the arbiter has less time to intervene or check who won the game.

Players, especially young children, may have a short attention period. It is advisable that opening announcements are kept short and contain only the most important information.

#### 11.3. Tournament conditions

- 11.3.1. If it is possible, all of the games should be played in one playing hall, e.g. in the school gym. The minimal space of two square meters should be available for each player.
- 11.3.2. In other cases each playing hall should have at least one arbiter.
- 11.3.3. The tables and chairs should be adjusted to the children's height and to the chessboard size. An example see below [dimension in cm].

Size no	0	1	2	3	4	5	6	7
Color	white	orange	purple	yellow	red	green	blue	brown
Height								
(without shoes)	80-95	93-116	108-121	119-142	133-159	146-176	159-188	174-207
Popliteal height	20-25	25-28	28-31	31-35	35-40	40-43	43-48	48+
Seat height	21	26	31	35	38	43	46	51
Table height	40	46	53	59	64	71	76	82
Average age	5-6 lat		7-12 lat			13-15 at		

- 11.3.4. It is highly recommended that the chess equipment used in a competition is the same for all participants and all games.
- 11.3.5. Chess pieces should be made of wood, plastic or an imitation of these materials.

- 11.3.6. Pieces for FIDE Tournaments should be used. If the organizer has difficulties to prepare this kind of equipment, he can use the chessboard with the minimum square size of 55 mm and king's height 90 mm (Staunton no 5). The chessboard with the square size 38 mm and king's height 75 mm (Staunton no 4) is also acceptable in the school tournaments.
- 11.3.7. It is necessary to prepare additional chess sets, pieces and chess clocks because they not once are damaged during school tournaments.
- 11.3.8. Each chessboard should have coordinates.
- 11.3.9. The playing hall should be good marked with the sign indicating the playing area, the spectators' area, arbiters and organizers tables as well as rest rooms etc.
- 11.3.10. If players are taking part in a few groups, it is recommended to indicate the name of the group using different colours and other characters. The same colour can be used for marking the pairings, results etc. It is easier for children to remember colours and find the right group.
- 11.3.11. Space for spectators must be prepared and clearly marked. It can be another room or the separated place in the playing hall. The distance between the chessboards and the spectators should not be less than one metre. The rope barrier is requested.
- 11.3.12. It is not allowed for the spectators to walk between the chessboard or stay vis-a-vis a supporting player.

#### Arbiters should ensure that spectators stay behind the players that they are supporting.

- 11.3.13. Players become spectators when their game finishes. Players are not allowed to play skittles games in the playing hall.
- 11.3.14. The advertising board should be prepared to display the start lists, pairings, results and other tournament information.
- 11.3.15. No food or drink, except for bottled water, will be permitted in the competition area. Bottled water cannot be placed on the table.

#### 11.4. Rate of play and results

- 11.4.1. There must be no more than 5-6 hours play for all rounds in one day. Examples: one day 6 round G=15' and 5 rounds G-30' or three days with two rounds G-60'. It could be connected with the possibility of achieving the local chess category.
- 11.4.2. Tournaments without chess clocks. After 20 minutes the arbiters give the clock to the players with e.g. 5 minutes for each player to complete the game.
- 11.4.3. Player who wins his game, or wins by forfeit, scores one point (1), a player who loses his game, or forfeits, scores no points (0), and a player who draws his game scores a half point  $(\frac{1}{2})$ .

#### Other scoring systems are allowed.

#### 11.5. Tie-break system

- 11.5.1. The tie-break system shall be decided in advance and announced prior to the start of the tournament. The arbiter should be ready to clearly clarify the calculations rules of tie-break system to the children and spectators. If all tie-breaks fail, the tie shall be broken by drawing of lots.
- 11.5.2. A play-off is the best system, but it is not always appropriate, because it required the additional time. However, it is recommended that play-offs be arranged in the case of the first place in the championship or qualifying places.

#### 11.5.3. The tie-break in Swiss Tournaments:

#### See also the Section on Tie-Breaks

- 11.5.3.1. The Buchholz Cut 1 (the sum of the scores of each of the opponents of a player reduced by the lowest score of the opponent)
- 11.5.3.2. The Buchholz System (the sum of the scores of each of the opponents of a player)
- 11.5.3.3. The greater number of wins.
- 11.5.3.4. The greater number of wins with Black (unplayed games shall be counted as played with White).

#### 11.5.4. The tie-break in Round-Robin Tournaments:

#### See also the Section on Tie-Breaks

- 11.5.4.1. The greater number of wins.
- 11.5.4.2. Sonneborn-Berger (the sum of the scores of the opponents a player has defeated and half the scores of the players with whom he has drawn).
- 11.5.4.3. Koya System (the number of points achieved against all opponents who have achieved 50 % or more)
- 11.5.4.4. The greater number of wins with Black (unplayed games shall be counted as played with White)

#### Rate of play - time controls **12.**

The following time controls are approved for FIDE World Events:

No	EVENT	TIME CONTROL				
1	World Championship Match	100'/40+50'/20+15'/end				
		with incr. 30"/move, starting from move 1				
2	Candidates Tournament	100'/40+50'/20+15'/end				
		with incr. 30"/move, starting from move 1				
3	World Cup	90'/40+30'/end				
<u>s</u>		with incr. 30"/move, starting from move 1				
4	Grand Prix	100'/40+50'/20+15'/end				
		with incr. 30"/move, starting from move 1				
5	Women's World Championship	90'/40+30'/end				
	Match	with incr. 30"/move, starting from move 1				
6	Chess Olympiad	90'/40+30'/end				
	- ALACTE ALKS STORES	with incr. 30"/move, starting from move 1				
7	World Team Championship	90'/40+30'/end				
		with incr. 30"/move, starting from move 1				
8	Women's World Team Champion-	90'/40+30'/end				
	ship	with incr. 30"/move, starting from move 1				
9	Women's Grand Prix	90'/40+30'/end				
		with incr. 30"/move, starting from move 1				
10	World Senior Championship	90'/40+30'/end				
	Horio Schior ChampionShip	with incr. 30"/move, starting from move 1				
11	World Senior Team Championship	90'/40+30'/end				
3.00	Trong Senior Feath Championship	with incr. 30"/move, starting from move 1				
12	World Juniors and Girls U-20	90'/40+30'/end				
12	Championship	with incr. 30"/move, starting from move 1				
13		90'/40+30'/end				
	ships	with incr. 30"/move, starting from move 1				
1.4		90'/40+30'/end				
1-4	Conditental Team Championships	with incr. 30"/move, starting from move 1				
15 World Youth 14-16-18 Champio		90'/40+30'/end				
13	ships	with incr. 30"/move, starting from move 1				
16	World Cadets 08-10-12 Champion-	00'/40+30'/and				
10	ships	with incr. 30"/move, starting from move 1				
17		90'/40+30'/end				
17	onships					
10	World Schools Team Champion-	with incr. 30"/move, starting from move 1				
18	ships	90'/40+30'/end				
		with incr. 30"/move, starting from move 1				
19	World Amateur Championship	90'/40+30'/end				
- 20	World Ohimplad	with incr. 30"/move, starting from move 1				
20	World Olympiad U-16	90'/40+30'/end				
-		with incr. 30"/move, starting from move 1				
21	World Rapid Championships World Blitz Championships	15' with incr. 10" per move, starting from move 3' with incr. 2" per move, starting from move 1				

- A. The rate of play for the title tournaments
  - see International Title Regulations (Qualification Commission)
- The rate of play for the rated tournaments
   see FIDE Rating Regulations (Qualification Commission)

### 13. Tie-Break Regulations

## 13.1. Choice of Tie-Break System

- 13.1.1 The choice of the tie-break system to be used in a tournament shall be decided in advance and shall be announced prior to the start of the tournament. If all tie-breaks fail, the tie shall be broken by drawing of lots.
- 13.1.2 A play-off is the best system, but it is not always appropriate. For example, there may not be adequate time.
- 13.1.3 The list of all other commonly used tie-break systems is given in alphabetical order. The players shall be ranked in descending order of the respective system.

#### 13.2. Play-Off

Fundamentally, this is the fairest way to decide the final ranking of players having equal scores at the end of a tournament. The major problem is that there will not be enough time to organise tie-break matches with a similar playing time as the main tournament. Therefore, tie-break matches with very short playing times, mainly rapid or blitz are organised, and this is a different type of tournament. That's one of the reasons why some players are not happy with playoffs.

- 13.2.1 Adequate time must be set aside for a conclusion to be reached.
- 13.2.2 The pairing system and rate of play must be determined in advance of the start of the event.
- 13.2.3 All eventualities must be covered in the regulations.
- 13.2.4 It is recommended that play-offs only be arranged for disposition of the first place, a championship or qualifying places.
- 13.2.5 Where subsidiary places are also being decided during the play-off, each position shall be determined in accordance with the play-off. For example, three players tie: number 1 wins the play-off, number 2 comes second and number 3 third. Number 2 shall receive the second prize.
- 13.2.6 Where two players are tied after the first place has been decided, they shall split any prize money to which they are entitled. For example: four players tie, and a knockout is arranged. Players 3 and 4 knocked out in the semi-final shall share the 3rd and 4th prizes equally.
- 13.2.7 Where time is limited before a closing ceremony, games between players potentially involved in such ties in the last round may be scheduled to commence earlier than other games in the tournament.
- 13.2.8 If there is a play-off it shall commence after a break of at least 30 minutes after the conclusion of the last main game involving players in the play-off. Where there are further stages, there shall be a break of at least 10 minutes between each stage.

- 13.2.9 Each game shall be supervised by an arbiter. If there is a dispute, the matter shall be referred to the Chief Arbiter. His decision shall be final.
- 13.2.10 Initial colours shall be determined by lot in all cases below.
- 13.2.11 The following is an example where time for play-off is somewhat limited.
  - (1) If two players have to play a tie-break match, they play a two-game minimatch at the rate of all the moves in 3 minutes with 2 seconds added on for each move from move 1. If this match is tied, a new drawing of lots for colours shall take place. The winner shall be the first winner of a game. After each odd-numbered game the colours shall be reversed.
  - (2) If three players have to take part in a play-off, they play a one-game round robin at the rate P-3'+2". If all three players again tie, then the next tie-break shall be used (see the list of tie-breaks), and the lowest-placed player eliminated. The procedure is then as in (1).
  - (3) If four players have to take part in a play-off they play a knockout. The pairings shall be determined by lot. There shall be two-game elimination matches at the rate as in (1).
  - (4) If five or more players have to take part in a play-off, they are ranked by the next tie-break (see the list of tie-breaks) and all but the top four are eliminated.
- The right is reserved to make necessary changes.
- 13.2.13 Where only two players are involved in the play-off, they may play at a slower rate of play, if time permits, by agreement with the CA and CO.

#### 13.3 Average Rating of Opponents

- 13.3.1 The Average Rating of Opponents (ARO) is the sum of the ratings of the opponents of a player, divided by the number of games played.
- 13.3.2 The Average Rating of Opponents Cut (AROC) is the Average Rating of Opponents, excluding one or more of the ratings of the opponents, starting from the lowest-rated opponent. All forfeits and byes are to be cut from the calculation of AROC.
- 13.3.3. Average Rating of Opponents Cut 1 (AROC 1) The Average Rating of Opponents Cut 1 (AROC 1) is the Average Rating of Opponents, excluding the lowest-rated opponent.
- 13.3.3.1. All forfeits and byes are to be cut from the calculation of AROC 1. If a player has one or more forfeits or byes, then no additional results are to be cut from the calculation of AROC 1.

#### 13.4 Buchholz System

- 13.4.1 The Buchholz System is the sum of the scores of each of the opponents of a player.
- 13.4.2 The Median Buchholz is the Buchholz reduced by the highest and the lowest scores of the opponents.
- 13.4.3 The Median Buchholz 2 is the Buchholz score reduced by the two highest and the two lowest scores of the opponents.
- 13.4.4 The Buchholz Cut 1 is the Buchholz score reduced by the lowest score of the opponents.
- 13.4.5 The Buchholz Cut 2 is the Buchholz score reduced by the two lowest scores of the opponents.

#### 13.5 Direct Encounter

If all the tied players have met each other, the sum of points from these encounters is used. The player with the highest score is ranked number 1 and so on.

#### 13.6 Koya System for Round-Robin Tournaments

13.6.1 This is the number of points achieved against all opponents who have achieved 50 % or more (including wins by forfeit).

#### 13.6.2 The Koya System Extended

The Koya system may be extended, step by step, to include score groups with less than 50 % (including wins by forfeit), or reduced, step by step, to exclude players who scored 50 % (including wins by forfeit) and then higher scores.

#### 13.7 Number of Games won with the Black Pieces

#### 13.8 Number of Games played with the Black Pieces

The greater number of games played with the black pieces (unplayed games shall be counted as played with the white pieces).

#### 13.9 Sonneborn-Berger System (calculation)

- 13.9.1 Sonneborn-Berger for Round Robin Individual Tournaments is the sum of the scores of the opponents a player has defeated (including wins by forfeit) and half the scores of the players with whom he has drawn.
- 13.9.2 Sonneborn-Berger for Double Round Robin Individual Tournaments is the sum of the products of the scores in two games (including wins by forfeit) against the opponent multiplied by the number of points achieved by this opponent.

13.9.3 Sonneborn-Berger for Team Tournaments is the sum of the products of the scores made by each opposing team and the score made against that team. Example: In Chess Olympiads the sum of Sonneborn-Berger points is calculated as follows: match points of each opponent, excluding the opponent who scored the lowest number of match points, multiplied by the number of game points achieved against this opponent.

#### 13.10. Cumulative system

- 13.10.1. Sum of Progressive Scores: After each round a player has a certain tournament score. These scores are added to determine the total Sum of Progressive Score.
- 13.10.2. Sum of Progressive Score Cuts: The Sum of Progressive Score reduced by the tournament score of one or more rounds, starting with the first round.

#### 13.11 Tie-Breaks in Team Competitions

- 13.11.1. Match points in team competitions that are decided by game points. For example: 2 points for a won match where a team has scored more points than the opposing team, 1 point for a drawn match and 0 points for a lost match.
- 13.11.2. Game points in team competitions that are decided by match points. The tie is broken by determining the total number of game points scored.

# 13.11. Tie-Break Systems using both the Player's and the Opponents' Results

- 13.12.1. Sonneborn-Berger,
- 13.12.2. The Koya System for Round-Robin Tournaments,
- 13.12.3. The Koya System Extended,
- 13.12.4. Number of games won (including wins by forfeit),
- 13.12.5. Number of games won with the Black Pieces,
- 13.12.6. Direct encounter

# 13.13. Tie-Break Systems using a Team's Own Results

- 13.13.1. Match points in team competitions
- 13.13.2. Game points in team competitions that are decided by match points The tie is broken by determining the total number of game points scored.
- 13.13.3. Direct encounter

#### 13.14. Tie-Break Systems using the Opponent's Results

13.14.1. Note that these scores are determined in each case after the application of the rule concerning unplayed games.

#### 13.14.2. Buchholz System

- (2.1) Median Buchholz
- (2.2) Median Buchholz 2
- (2.3) Buchholz Cut 1
- (2.4) Buchholz Cut 2
- (2.5) Sum of Buchholz: the sum of the Buchholz scores of the opponents

# 13.14.3. Sonneborn-Berger System

- (3.1) Sonneborn-Berger for Individual Tournaments
- (3.2) Sonneborn-Berger for Team Tournaments A: the sum of the products of the match points made by each opposing team and the match points made against that team, or
- (3.3) Sonneborn-Berger for Team Tournaments B: the sum of the products of the match points made by each opposing team and the game points made against that team, or
- (3.4) Sonneborn-Berger for Team Tournaments C: the sum of the products of the game points made by each opposing team and the match points made against that team, or
- (3.5) Sonneborn-Berger for Team Tournaments D: the sum of the products of the game points made by each opposing team and the game points made against that team
- (3.6) Sonneborn-Berger for Team Tournaments Cut 1 A: the sum of the products of the match points made by each opposing team and the match points made against that team, excluding the opposing team who scored the lowest number of match points, or
- (3.7) Sonneborn-Berger for Team Tournaments Cut 1 B: the sum of the products of the match points made by each opposing team and the game points made against that team, excluding the opposing team who scored the lowest number of match points, or
- (3.8) Sonneborn-Berger for Team Tournaments Cut 1 C: the sum of the products of the game points made by each opposing team and the match points made against that team, excluding the opposing team who scored the lowest number of game points, or
- (3.9) Sonneborn-Berger for Team Tournaments Cut 1 D: the sum of the products of the game points made by each opposing team and the game points made against that team, excluding the opposing team who scored the lowest number of game points.

# 13.15. Tie-Break Systems using Ratings in Individual (where all the players are rated)

- 13.15.1. When a player has elected not to play more than two games in a tournament, his ARO or AROC shall be considered to be lower than that of any player who has completed more of the schedule.
  - (1.1) ARO See 13.3.1.
  - (1.2) AROC See 13.3.2.

This applies when a player has missed more than two games because of requested byes and games he has defaulted.

13.15.2. For tie-break purposes a player who has no opponent will be considered as having played against a virtual opponent who has the same number of points at the beginning of the round and who draws in all the following rounds. For the round itself the result by forfeit will be considered as a normal result.

This gives the formula:

Svon = 
$$SPR + (1 - SfPR) + 0.5 * (n - R)$$

where for player P who did not play in round R:

n = number of completed rounds

Svon = score of virtual opponent after round n

SPR = score of P before round R

SfPR = forfeit score of P in round R

#### Example 1:

in Round 3 of a nine-round tournament Player P did not show up.

Player P's score after 2 rounds is 1.5. The score of his virtual opponent is

Svon = 
$$1.5 + (1 - 0) + 0.5 * (3 - 3) = 2.5$$
 after round 3

Svon = 
$$1.5 + (1 - 0) + 0.5 * (9 - 3) = 5.5$$
 at the end of the tournament

#### Example 2:

in Round 6 of a nine-round tournament player P's opponent does not show up.

Player P's score after 5 rounds is 3.5. The score of his virtual opponent is:

Svon = 
$$3.5 + (1 - 1) + 0.5 * (6 - 6) = 3.5$$
 after round 6

Svon = 
$$3.5 + (1 - 1) + 0.5 * (9 - 6) = 5.0$$
 at the end of the tournament

Player "A" 2 1 3 ?	Virtual opponent  2  0  2  3  5
2 1 3 ?	2 0 2 3
2 1 3 ?	2 0 2 3
?	2 3
?	2 3
?	
	3
Player "A"	Virtual opponent
2	2
0,5	0,5
2,5	2,5
?	3
?	5,5
Player "A"	Virtual opponent
2	2
0	1
2	3
?	3
?	6
	Player "A"  2 0,5 2,5 ? ?  Player "A"  2 0 2 ?

If the tie-break system is not fixed in the existing tournament regulations, it is up to the organiser to decide the system. The type of the tournament has to be taken into account (Round Robin, Swiss System, Team Tournament, and so on) and the structure of the expected participants (such as juniors, seniors, rated or unrated players). Whatever system is used, it must be announced by the organiser in advance or by the Chief Arbiter before the start of the first round.

#### 13.16. Recommended Tie-Break Systems

13.16.1. For different types of tournaments the Tie-Break Rules are as listed below **and are recommended to be applied in the listed order.** 

# 13.16.2. Individual Round-Robin Tournaments:

Direct encounter

The greater number of wins, including forfeits

Sonneborn-Berger

Koya System

**Remark:** Don't use Buchholz systems for Round Robin tournaments

#### 13.16.3. Team Round-Robin Tournaments:

Match points (if ranking is decided by game points), or

Game points (if ranking is decided by match points)

Direct encounter

Sonneborn-Berger

# 13.16.4. Individual Swiss Tournaments where not all the ratings are consistent:

**Buchholz Cut 1** 

Buchholz

Sonneborn-Berger

Cumulative system - Sum of Progressive Scores

Direct encounter

The greater number of wins including forfeits

The greater number of wins with Black pieces

#### 13.16.5. Individual Swiss Tournaments where all the ratings are consistent:

**Buchholz Cut 1** 

Buchholz

Direct encounter

**AROC** 

The greater number of wins including forfeits

The greater number of wins with Black pieces

The greater number of games with Black (unplayed games shall be counted as played with White)

Sonneborn-Berger

#### **13.16.6.** Team Swiss Tournaments:

Match points (if ranking is decided by game points), or

Game points (if ranking is decided by match points)

Direct encounter

Buchholz Cut 1

Buchholz

Sonneborn-Berger

# 13.17. Details of Berger table

# 13.17.1. Berger Tables for Round-Robin Tournaments

Where there are an odd number of players, the highest number counts as a bye.

#### 3 or 4 players:

- **Rd 1:** 1-4, 2-3.
- **Rd 2:** 4-3, 1-2.
- **Rd 3:** 2-4, 3-1.

#### 5 or 6 players:

- **Rd 1:** 1-6, 2-5, 3-4.
- **Rd 2:** 6-4, 5-3, 1-2.
- **Rd 3:** 2-6, 3-1, 4-5.
- **Rd 4:** 6-5, 1-4, 2-3.
- **Rd 5:** 3-6, 4-2, 5-1.

#### 7 or 8 players:

- **Rd 1:** 1-8, 2-7, 3-6, 4-5.
- **Rd 2:** 8-5, 6-4, 7-3, 1-2.
- **Rd 3:** 2-8, 3-1, 4-7, 5-6.
- **Rd 4:** 8-6, 7-5, 1-4, 2-3.
- **Rd 5:** 3-8, 4-2, 5-1, 6-7.
- **Rd 6:** 8-7, 1-6, 2-5, 3-4.
- **Rd 7:** 4-8, 5-3, 6-2, 7-1.

#### 9 or 10 players:

- **Rd 1:** 1-10, 2-9, 3-8, 4-7, 5-6.
- **Rd 2:** 10-6, 7-5, 8-4, 9-3, 1-2.
- **Rd 3:** 2-10, 3-1, 4-9, 5-8, 6-7.
- **Rd 4:** 10-7, 8-6, 9-5, 1-4, 2-3.
- **Rd 5:** 3-10, 4-2, 5-1, 6-9, 7-8.
- **Rd 6:** 10-8, 9-7, 1-6, 2-5, 3-4.
- **Rd 7:** 4-10, 5-3, 6-2, 7-1, 8-9.
- **Rd 8:** 10-9, 1-8, 2-7, 3-6, 4-5.
- **Rd 9:** 5-10, 6-4, 7-3, 8-2, 9-1.

### 11 or 12 players:

- **Rd 1:** 1-12, 2-11, 3-10, 4-9, 5-8, 6-7.
- **Rd 2:** 12-7, 8-6, 9-5, 10-4, 11-3, 1-2.
- **Rd 3:** 2-12, 3-1, 4-11, 5-10, 6-9, 7-8.
- **Rd 4:** 12-8, 9-7, 10-6, 11-5, 1-4, 2-3.
- **Rd 5:** 3-12, 4-2, 5-1, 6-11, 7-10, 8-9.
- **Rd 6:** 12-9, 10-8, 11-7, 1-6, 2-5, 3-4.
- **Rd 7:** 4-12, 5-3, 6-2, 7-1, 8-11, 9-10.
- **Rd 8:** 12-10, 11-9, 1-8, 2-7, 3-6, 4-5.
- **Rd 9:** 5-12, 6-4, 7-3, 8-2, 9-1, 10-11.
- **Rd 10:** 12-11, 1-10, 2-9, 3-8, 4-7, 5-6.
- **Rd 11:** 6-12, 7-5, 8-4, 9-3, 10-2, 11-1.

#### 13 or 14 players:

- **Rd 1:** 1-14, 2-13, 3-12, 4-11, 5-10, 6-9, 7-8.
- **Rd 2:** 14-8, 9-7, 10-6, 11-5, 12-4, 13-3, 1-2.
- **Rd 3:** 2-14, 3-1, 4-13, 5-12, 6-11, 7-10, 8-9.
- **Rd 4:** 14-9, 10-8, 11-7, 12-6, 13-5, 1-4, 2-3.
- **Rd 5:** 3-14, 4-2, 5-1, 6-13, 7-12, 8-11, 9-10.
- **Rd 6:** 14-10, 11-9, 12-8, 13-7, 1-6, 2-5, 3-4.
- **Rd 7:** 4-14, 5-3, 6-2, 7-1, 8-13, 9-12, 10-11.
- **Rd 8:** 14-11, 12-10, 13-9, 1-8, 2-7, 3-6, 4-5.
- **Rd 9:** 5-14, 6-4, 7-3, 8-2, 9-1, 10-13, 11-12.
- **Rd 10:** 14-12, 13-11, 1-10, 2-9. 3-8, 4-7, 5-6.
- **Rd 11:** 6-14, 7-5, 8-4, 9-3, 10-2, 11-1, 12-13.
- **Rd 12:** 14-13, 1-12, 2-11, 3-10, 4-9, 5-8, 6-7.
- **Rd 13:** 7-14, 8-6, 9-5, 10-4, 11-3, 12-2, 13-1.

#### 15 or 16 players:

- **Rd 1:** 1-16, 2-15, 3-14, 4-13, 5-12, 6-11, 7-10, 8-9.
- **Rd 2:** 16-9, 10-8, 11-7, 12-6, 13-5, 14-4, 15-3, 1-2.
- **Rd 3:** 2-16, 3-1, 4-15, 5-14, 6-13, 7-12, 8-11, 9-10.

- **Rd 4:** 16-10, 11-9, 12-8, 13-7, 14-6, 15-5, 1-4, 2-3.
- **Rd 5:** 3-16, 4-2, 5-1, 6-15, 7-14, 8-13, 9-12, 10-11.
- **Rd 6:** 16-11, 12-10, 13-9, 14-8, 15-7, 1-6, 2-5, 3-4.
- **Rd 7:** 4-16, 5-3, 6-2, 7-1, 8-15, 9-14, 10-13, 11-12.
- **Rd 8:** 16-12, 13-11, 14-10, 15-9, 1-8, 2-7, 3-6, 4-5.
- **Rd 9:** 5-16, 6-4, 7-3, 8-2, 9-1, 10-15, 11-14, 12-13.
- **Rd 10:** 16-13, 14-12, 15-11, 1-10, 2-9, 3-8, 4-7, 5-6.
- **Rd 11:** 6-16, 7-5, 8-4, 9-3, 10-2, 11-1, 12-15, 13-14.
- **Rd 12:** 16-14, 15-13, 1-12, 2-11, 3-10, 4-9, 5-8, 6-7.
- **Rd 13:** 7-16, 8-6, 9-5, 10-4, 11-3, 12-2, 13-1, 14-15.
- **Rd 14:** 16-15, 1-14, 2-13, 3-12, 4-11, 5-10, 6-9, 7-8.
- **Rd 15:** 8-16, 9-7, 10-6, 11-5, 12-4, 13-3, 14-2, 15-1.
- 13.17.2. For a double-round tournament it is recommended to reverse the order of the last two rounds of the first cycle. This is to avoid three consecutive games with the same colour.

#### 13.18 Details of Varma Tables

- 13.18.1. Directions for "restricted" drawing of tournament numbers:
- 13.18.1.1. The arbiter should prepare, beforehand, unmarked envelopes each containing one of the sets of numbers A, B, C and D as indicated below in point 5. These envelopes are then respectively placed in larger envelopes, on each of which the quantity of player-numbers contained in the small envelopes is indicated.
- 13.18.1.2. The order in which players draw lots is determined beforehand as follows: The players from the federation with the greatest number of representatives shall draw first. Where two or more federations have the same number of representatives, precedence is determined by the alphabetical order of the FIDE country code. Among players of the same federation, precedence is determined by the alphabetical order of their names.
- 13.18.1.3. For example, the first player of the federation with the largest number of players shall choose one of the large envelopes containing at least enough numbers for his contingent, and then draw one of the numbers from this envelope. The other players from the same contingent shall also draw their numbers from the same envelope. The numbers that remain are available for use by other players.
- 13.18.1.4. The players of the next contingent then choose an envelope, and this procedure is repeated until all players have drawn their numbers.
- 13.18.1.5. The following Varma Table can be used for 9 to 24 players:
  - 9/10 players: A: (3, 4, 8); B: (5, 7, 9); C: (1, 6); D: (2, 10)
  - 11/12 players: A: (4, 5, 9, 10); B: (1, 2, 7); C: (6, 8, 12); D: (3, 11)
  - 13/14 players: A: (4, 5, 6, 11, 12); B: (1, 2, 8, 9); C: (7, 10, 13); D: (3, 14)
  - 15/16 players: A: (5, 6, 7, 12, 13, 14); B: (1, 2, 3, 9, 10); C: (8, 11, 15); D: (4, 16)
  - 17/18 players: A: (5, 6, 7, 8, 14, 15, 16); B: (1, 2, 3, 10, 11, 12); C: (9, 13, 17); D: (4, 18)
  - 19/20 players: A: (6, 7, 8, 9, 15, 16, 17, 18); B: (1, 2, 3, 11, 12, 13, 14); C: (5, 10, 19); D: (4, 20)
  - 21/22 players: A: (6, 7, 8, 9, 10, 17, 18, 19, 20); B: (1, 2, 3, 4, 12, 13, 14, 15); C: (11, 16, 21); D: (5, 22)
  - 23/24 players: A: (6, 7, 8, 9, 10, 11, 19, 20, 21, 22); B: (1, 2, 3, 4, 13, 14, 15, 16, 17); C: (12, 18, 23); D: (5, 24)

# CHAPTER 10: GENERAL REGULATIONS FOR COMPETITIONS (C05)

Approved by the 1986 General Assembly, 2007 PB

Amended by the 1989, 1992, 1993, 1994, 1998, 2006, 2010, 2014, 2018 General Assemblies and 2011 Executive Board.

#### **Preface**

All chess competitions shall be played according to the FIDE Laws of Chess (E.I.01A). The FIDE General Regulations for the Competitions shall be used in conjunction with the Laws of Chess and shall apply to all official FIDE competitions. These Rules shall also be applied to all FIDE-rated competitions, amended where appropriate. The organisers, competitors and arbiters involved in any competition are expected to be acquainted with these Rules before the start of the competition. In these Rules the words 'he', 'him' and 'his' shall be considered to include 'she' and 'her'.

National Laws of the hosting country take precedence over FIDE Rules.

Arbiters when officiating in another country must be aware that they could be, for example, committing a criminal act in that nation if they search a player. Organisers should warn arbiters when certain Laws cannot be enforced.

#### 1. Scope

- 1.1 Where an event has a situation not covered by internal rules, these Rules shall be considered to be definitive.
- 1.2 These Rules apply to the following levels of competition.
  - L1 Official FIDE events see FIDE Handbook, Section D, Regulations for Specific Competitions (World Championships, Chess Olympiad, Continental Championships and so on)
  - L2: Competitions where FIDE titles and title norms can be earned, according to FIDE Handbook B.01 (FIDE Title Regulations)
  - L3: FIDE Rated Competitions, according to FIDE Handbook B.02 (FIDE Rating Regulations)
- 1.3 These competition rules may contain regulations defined by other FIDE Commissions, which are listed in the FIDE Handbook. Where possible, references to these external regulations shall be shown.

# 2. The Chief Organiser (CO)

2.1 The federation or administrative body responsible for the organisation of a competition may entrust the technical organisation to a CO. He, together with the federation or organising body, may appoint an Organising Committee to be responsible for all financial, technical and organisational matters.

Other rules hereunder may apply also to the role of the CO. He and the Chief Arbiter (see 3) must work closely together in order to ensure the smooth running of an event.

- 2.2 The CO is responsible in particular for:
  - (1) preparation of the Regulations of the Event see Guidelines for the Organisers published on the RC website (rules.fide.com)
  - (2) anti-cheating staff and equipment see FIDE Handbook A.10 Anti-cheating Guidelines,
  - (3) dress-code regulations for the event see FIDE Handbook A.09 Code of Ethics
  - (4) appropriate registration of the tournament in advance see FIDE Handbook B.02 Rating Regulations
  - (5) Media regulations see FIDE Handbook C.09 Media Regulations
  - (6) supervising the work of the technical staff of the competition.

## 3. The Chief Arbiter (CA)

3.1 The duties of the CA are as specified in particular by the Laws of Chess, General Regulations for Competitions, Anti-cheating Guidelines and so on.

During the event he also:

- (1) has to keep the record of each round
- (2) to oversee the proper course of the competition
- (3) to ensure order in the playing venue
- (4) to ensure players' comfort during play
- 3.2 Prior to the start of the competition:
  - (1) he may draw up additional rules in consultation with the CO;
  - (2) he shall check all the conditions for play, including the playing venue, playing area, lighting, heating, air conditioning, ventilation, noise, security and so on.;

- (3) he must acquire through the CO all the necessary equipment, ensure a sufficient number of arbiters, auxiliary technical staff and assistants are engaged and ensure that conditions for the arbiters are satisfactory. Whether the playing conditions meet the requirements of these FIDE Rules is his final decision.
- 3.3 In case of different opinion between CA and CO regarding interpretation of the Laws of Chess, it is assumed that opinion of CA takes priority.
- 3.4 At the conclusion of the event the CA shall report as appropriate.

# 4. Preparation of the Playing Hall and Chess Equipment

According to the FIDE Handbook C.02 Standards of Chess Equipment and tournament venue for FIDE Tournaments

4.1 If possible, a separate area outside the playing area shall be provided where smoking is permitted. This shall be easily accessible from the playing area. If local ordinances totally prohibit smoking on the premises, the players and officials shall be given easy access to the outside.

If possible, a further additional area could be provided for e-cigarette users. This would prevent those trying to give up smoking from having to use the same area as those smoking.

- 4.2 If smoking is completely prohibited, it shall be announced in the regulation of the event in advance.
- 4.3 All games must be played in the playing area at the times specified in advance by the organisers, unless otherwise decided by the CA (in consultation with the CO).
- 4.4 For FIDE events (L1) with 30 players or more, at any stage, a large digital timer or clock shall be installed in the playing hall. For FIDE events with fewer than 30 players an appropriate announcement shall be made five minutes before the game is due to start and again one minute before the start of the game.

#### 5. Pairings

- 5.1 The pairings for a round robin should be made in accordance with the Berger tables (Annex 1), adjusted where necessary for double-round events.
- 5.2 If the pairings are to be restricted in any way for example, players from the same federation shall, if possible, not meet in the last rounds this shall be communicated to the players as soon as possible, but not later than the start of the first round.

- 5.3 For round-robin competitions this restricted drawing of lots may be done by using the Varma tables, reproduced in Annex 2, which can be used for competitions of 9 to 24 players
- 5.4 For the pairings of a Swiss-system competition the pre-announced pairing system shall apply. (C.04)

# 6. Drawing of lots and withdrawals

- 6.1 Responsibility for the drawing of lots and the actual pairings rests with the CA.
- 6.2 The drawing of lots for the first round of a round-robin competition shall be arranged by the CO, to be open to the players.
- 6.3 In L1, L2: round robin competitions and preferable Swisses, the drawing of lots shall take place at least 12 hours before the start of the first round. In L1 all participants shall attend the ceremony of drawing of lots. A player who has not arrived on time for the drawing of lots may be included at the discretion of the CA. The first-round pairings shall be announced as soon as possible thereafter.

#### See also 6.7 and Berger and Varma Tables in this section and also <u>Types of Tournament</u>

- 6.4 If a player withdraws or is excluded from a competition after the drawing of lots but before the beginning of the first round, or there are additional entries, the announced pairings shall remain unaltered. Additional pairings or changes may be made at the discretion of the CA in consultation with the players directly involved, but only if these minimise amendments to pairings that have already been announced.
- 6.5 A player who is absent without notifying the arbiter shall be considered as withdrawn (to have withdrawn), unless the absence is explained, with acceptable reasons, before the next pairing is published. The rules of the competition may specify otherwise.

#### 6.6 Round robins

- (1) Each player has entered into a contract to play throughout the tournament.
- (2) When a player withdraws or is expelled from a tournament, the effect shall be as follows:
  - 1. If a player has completed less than 50 % of his games, the results shall remain in the tournament table (for rating and historical purposes, but they shall not be counted in the final standings. The unplayed games of the player are indicated by (-) in the tournament table and those of his opponents by (+). If neither player is present this will be indicated by two (-).

2. If a player has completed at least 50 % of his games, the results shall remain in the tournament table and shall be counted in the final standings. The unplayed games of the player are shown as above.

#### 6.7 Swisses

- (1) If a player withdraws, the results shall remain in the cross-table for ranking purposes. Only games that are actually played shall be rated
- (2) If a player cannot play a particular round it is essential to inform the Pairings Officer and CA before the pairings for that round are made.

Unless the rules of a competition specify otherwise:

- (3) In an L2 or L3 tournament: If, after the round has started two players do not have a game, then they can be paired against each other. This is only allowed when the arbiter and both players agree and they have not already played in this tournament. The arbiter shall adjust the clock times in an equitable manner.
- (4) In an L2 or L3 tournament the rules may permit a player to take a half point bye in a given round. It is only allowed once during the tournament, if adequate notice has been given and is agreed to by the arbiter.

Such permission might not be granted to a player who receives conditions, or who has been given a free entry to the tournament.

Normally such ½ point byes may be given to players who cannot be present in the first and in the second round of the tournament. It is advisable not to give them in later rounds, especially in the last round, because they can affect the final standings and thus the prize distribution.

In any case, the possibilities of  $\frac{1}{2}$  point byes shall be clearly described and advertised in the regulations of the tournament.

### 7. Team competitions & Team Captain's Role

A team competition is one where the results of individual games contribute equally to the final score of a defined group of players.

- 7.1 Depending on the rules of the specific competition, the captain shall be required to deliver at a specific time a written list naming the players in his team participating in each round, If the list is not delivered by the appointed time, the team list for that round shall be the first named players in the list submitted by the required time before the start of the event. The captain shall communicate to his players the pairings.
- 7.2 In L1 tournaments, at the start of any round a participating team has to be present with more than 50% players. If 50% or less of the players are present at the start of any round the players present are not allowed to start their games. For other levels this is not obligatory, but recommended.

If the default time is zero a team with 50% or fewer players present automatically loses the match. Otherwise the arbiter should start the clocks.

- 7.3 The captain shall sign the protocol indicating the results in the match at the end of play.
- 7.4 A team captain is allowed to leave or re-enter the playing venue only with the permission of the arbiter.

If a captain is not present when the final game ends then the player of the team should sign instead.

- 7.5 The team captain (as well as players) must not stand behind the opposing team during play.
- 7.6 If the team captain wishes to speak to one of his players, he shall first approach the arbiter. The team captain shall then speak to the player in the presence of an arbiter, using a language the arbiter can understand. The same procedure shall be followed if a player needs to speak to the captain.
- 7.7 A team captain is entitled to advise the players of his team to make or accept an offer of a draw unless the regulations of the event stipulate otherwise. He shall not intervene in a game in any other way. He must not discuss any position on any board during play. The player can also ask his captain if he may offer or accept a draw.
- 7.8 The team captain may delegate his functions to another person, provided he informs the CA of this in writing in advance.

In the regulations of a Team Tournament, details about the Team Compositions should be included.

*Normally the following may be applied:* 

A fixed board order (it might be according to the FIDE rating of the players; the highest rating gets no 1. Some events allow the captain full discretion, others do not permit a player to play on a board higher than a team mate who is 100 Rating points higher. The team list must be submitted before the first round at a time stipulated by the regulations. The order shall not be changed during the whole tournament.

If a team has reserve(s): then for every round, each team must submit its composition (for example, if the team consists of 4 players and one reserve, the team composition may be: 1, 2, 3, 4, or 1, 2, 4, 5, or 1, 3, 4, 5, or 1, 2, 3, 5 or 2, 3, 4, 5,), provided a given deadline before the start of the round.

Where the captain does not submit any composition by the deadline, its composition shall be: 1, 2, 3, 4. No player with higher number in the fixed board order is allowed to play above a player with lower number. The reserve player must always play board 4. Other permutations are not allowed.

Where players play on the wrong boards, the result of the game counts for the rating, but not for the final score in the match. They will be forfeited (+/- or -/+).

```
Example:
       A team -
                      B team
              1-0
                     2B: correct board
       14
       2A
              0-1
                     4B: wrong board (it should be 3B)
                                                          + -: corrected result
       3A
              1/2
                      3B: wrong board (it should be 4B)
                                                          + - : corrected result
              0 - 1
                     5B: correct board
       5A
```

Initial Match Result: 1.5-2.5 (valid only for ratings) Corrected result of the Match: 3.0-1.0(valid for standings and future pairings).

Each Team Captain is responsible for the submission of the compositions of their team to the appropriate officer.

The Arbiters of a Team Tournament, in cooperation with the Team Captains, MUST CHECK the Teams Compositions for every round, in order to avoid incorrect board order.

# 8. Tie-breaks and unplayed games

See FIDE Handbook C.02 - Standards of Chess Equipment and tournament venue for FIDE Tournaments

# 9. Conduct of the Players

- 9.1 Once a player has formally accepted an invitation, he must play except in exceptional circumstances (force majeure), such as illness or incapacity. Acceptance of another invitation is not considered to be a valid reason for not participating or for withdrawing.
- 9.2 All the participants should be dressed in a suitable manner. In case of violation of the dress code regulations, they may be penalised see FIDE Handbook A.09 Code of Ethics article 3.2

The Chief Arbiter is responsible for ensuring that the dress code is observed. The board arbiter on observing a violation of the dress code should inform a more senior arbiter.

- 9.3 A player who does not wish to continue a game but leaves without resigning or notifying the arbiter is discourteous. He may be penalised, at the discretion of the CA, for poor sportsmanship—see FIDE Handbook E.01 Laws of Chess article 12.9
- 9.4 Where it is clear that results have been arranged—see FIDE Handbook E.01 Laws of Chess article 11.1, the CA shall impose suitable penalties—see FIDE Handbook E.01 Laws of Chess article 12.9
- 9.5 The players should not eat at the chessboard during the game.

### 10. Appeals procedure

- 10.1 When there is a dispute, the CA or CO as appropriate should make every effort to resolve matters by reconciliation. It is possible that such means will fail and the dispute is such that penalties are appropriate but not specifically defined by the Laws of Chess or the General Regulations for Competition. Then the CA (in consultation with the CO) shall have discretionary power to impose penalties. He should seek to maintain discipline and offer other solutions which may placate the offended parties.
- In all competitions there shall be an Appeals Committee (AC). The CO shall ensure that the AC is elected or appointed before the start of the first round, usually at the drawing of lots, or players' meeting. It is recommended that the AC consist of a Chairman, at least two members and, when needed, two reserve members. The Chairman, the members and reserve members shall, if possible, be from different federations, if it is an international competition. No member of the AC involved in the dispute shall rule in that dispute. Such a committee should have an odd number of voting members. Members of the AC shall not be younger than 21 years old.
- 10.3 A player or a registered official representing a player or team may appeal against any ruling made by the CA or CO or one of their assistants. Such an official may include the player's team captain, head of delegation or other person as defined in the rules of the event.
- 10.4 An appeal shall be accompanied by a fee and submitted in written form not later than the deadline. Both fee and deadline shall be fixed in advance. The decisions of the AC shall be final. The fee is returnable if the appeal is successful. The fee (or part of it) may also be returned if the appeal is unsuccessful but considered reasonable in the view of the committee.

#### 11. Media

- 11.1 Television cameras that are noiseless and unobtrusive are permitted in the playing venue and contiguous areas with the approval of the CO and CA. The CA shall ensure the players are not disturbed or distracted in any way by the presence of TV, video cameras or other equipment.
- Only authorised photographers may take photographs in the playing venue. Use of flash in the playing area is restricted to the first ten minutes of the first round and the first five minutes of each subsequent round, unless the CA decides otherwise.
  - The Regulations of an event may include other rules due to the peculiarities of the event. The authorised photographers may take photographs without flash during the rest of the round in the playing area, only with the permission of the CA

### 12. Invitation, Registration and Functions for L1 tournaments

- 12.1 Invitations to an official FIDE competition shall be issued as soon as feasible.
- 12.2 The CO shall send, through the respective national federations, invitations to all participants qualified for the competition. The invitation letter shall first be approved by the President of FIDE for World Championship competitions, and by the Continental President for Continental Championship competitions.
- 12.3 The invitation shall be as comprehensive as possible, stating clearly the expected conditions and giving all details which may be of use to the player. The following should be included in the invitation letter and/or brochure which should also be posted on the FIDE website:
  - 1. The dates and site of the Competition
  - 2. A reference to the FIDE Regulations
  - 3. The hotel(s) where the players are to stay with the contact details
  - 4. The Competition schedule: dates, times of play and places of: arrival, the opening ceremony, technical meeting, drawing of lots, play, special events, the closing ceremony, departure.
  - 5. The rate of play and the type of clocks to be used in the Competition.
  - 6. The pairing system for the event and the tie-break system to be used.
  - 7. The default-time
  - 8. The specific rules for draw agreements if there is any restriction.
  - 9. For Rapid Chess and Blitz competitions, whether Article A3 or A4, or B3 or B4 applies.
  - 10. The travel expenses; accommodation; duration for which board and lodging shall be provided, or the cost of such accommodation, including that for people accompanying the player; arrangements for meals;
  - 11. The entry fee, full details of the prize fund, including special prizes, pocket money, points money; the currency in which money shall be disbursed; method and terms of payment; tax liability;
  - 12. Visas information and how to obtain them.
  - 13. How to get to the playing venue and arrangements for transportation.
  - 14. The likely number of participants, the names of players invited and the name of the Chief Arbiter (CA).
  - 15. The website of the event, contact details of the organisers including the name of the CO.

- 16. The players' responsibility towards the media, general public, sponsors, government representatives and other similar considerations.
- 17. Dress code, if any
- 18. Any smoking restrictions shall be mentioned in the invitation.
- 19. Security Arrangements.
- 20. Special medical considerations such as vaccinations recommended or required in advance.
- 21. Arrangements for: tourism, special events, internet access, and so on.
- 22. The date by which a player must give a definite reply to the invitation and where and when he shall report his arrival.
- 23. In his reply a player may mention pre-existing medical conditions and special dietary and/or religious requirements.
- 24. If the organiser has to take special measures due to a disability of the player, the player shall notify the organiser in his reply.
- 12.4 Once an invitation has been issued to a player, it must not be withdrawn, provided the player accepts the invitation by the reply date. If an event is cancelled or postponed the organisers shall provide compensation.
- 12.5 The CO shall guarantee medical treatment and medicines for all participants, official seconds, arbiters and officials and shall insure said people against accidents and the need for medical services, including medicine, surgical procedures, and so on, but shall have no responsibility where there is a chronic condition. The official medical staff shall be appointed for the duration of the competition.
- 12.6 The same protocol as in 12.3, 12.4 and 12.5 shall be followed for L2 or L3 competitions, amended where appropriate.

## 13. Appointments of CA for L1 tournaments

- 13.1 (1) The CA of an official World Event shall be nominated by the President of FIDE in consultation with the CO. The CA of a Continental Championship competition shall be nominated by the Continental President, in consultation with the CO. The CA shall have the title of International Arbiter classified "A" or "B" (see FIDE Handbook B.06, Annex 2, Regulations for the Classification of the Chess Arbiters) and shall have adequate experience of FIDE competitions, FIDE official languages and relevant FIDE regulations.
  - (2) FIDE and/or the Organising Committee shall nominate, in consultation with Chief Arbiter, the other arbiters and other staff.

# CHAPTER 11: REGULATIONS FOR THE TITLES OF ARBITERS (B06)

As approved by GA 1982, amended by GA 1984 to 2016.

#### 1. Introduction

- 1.1 The following regulations can only be altered by the General Assembly following recommendation by the Arbiters' Commission.
- 1.1.1 Changes to the regulations shall only be made every four year, commencing from 2004 (unless the Commission agrees urgent action is required).
- 1.1.2 Any such changes shall take effect from 1 July of the year following the decision by the General Assembly.
- 1.1.3 The titles for award are International Arbiter (IA) and FIDE Arbiter (FA).
- 1.1.4 The titles are valid for life from the date awarded or registered.
- 1.1.5 The judging unit is The FIDE Arbiters' Commission.
- 1.1.6 The Arbiter Commission is appointed by the General Assembly for the same period of office as the FIDE President. The Commission shall include a Chairman, appointed by the FIDE President, a Secretary, appointed by the Chairman in consultation with the FIDE President and not more than 11 experts, maximum one per federation, who shall have voting rights in the Commission. No federation shall have more than one representative in the Commission.
- 1.1.7 The Presidential Board or Executive Board may confirm the titles under 1.1.3 in clear cases only, after consultation with the Arbiters Commission chairman.
- 1.1.8 The Commission usually makes its decisions in the sessions immediately preceding the opening of the General Assemblies.
- 1.1.9 In exceptional circumstances, the Commission may recommend a title by correspondence voting.
- 1.1.10 National federations may register their Arbiters of National level(s) with FIDE after approval by the FIDE Arbiters' Commission.

## 2. General Regulations

Format: Swiss, Round Robin or other

Level: World, Continental, National championships

Type: Individual or Team

Certificates: number of norm certificates to be issued Norms: number of norms that can be used in application

Format	Level of Event	Туре	Certificates	Norms
All kind	World	any kind	no limit	no limit
All kind	Continental	any kind	no limit	no limit
Swiss	International	any kind	1 per 50 players	no limit
Round Robin	International	any kind	maximum 2	no limit
Swiss	National Championships	Individual / Team (adult)	1 per 50 players	maximum 2
Round Robin	National Championship	Individual / Team (adult)	maximum 2	maximum 2
Rapid Chess	World / Continental	any kind	no limit	maximum 1

- 2.1.2 An arbiter in the highest division of the National Team Championship; whereby the following requirements are met:
  - 1. a minimum of four boards per team;
  - 2. a minimum of ten teams and six teams, in case of a Double Round Robin tournament;
  - 3. at least 60% of the players are FIDE rated;
  - 4. at least five rounds.
- 2.1.3 Two (2) different formats of tournaments shall be included as norms for the applications for both FA and IA title (i.e. Swiss or Round Robin or Team Tournaments). Only Swiss System Tournaments may be accepted in case that at least one (1) of them is an international FIDE rated chess event with at least 100 players, at least 30% FIDE rated players, and at least 7 rounds.

In order for an International FIDE rated chess event to be valid as a norm for the FA title, it must have participants from at least two Federations.

In order for an International FIDE rated chess event to be valid as a norm for the IA title, it must have participants from at least three Federations.

Players whose designation is FID do not count as a Federation.

- 2.1.4 Applicants for the title of IA/FA must be at least 21 years old.
- 2.1.5 Arbiters of national Level must be at least 16 years old.

## 3. Requirements for the title of FIDE Arbiter

All of the following:

- 3.1 Thorough knowledge of the Laws of Chess, the FIDE Regulations for chess competitions and the Swiss Pairing Systems.
- 3.2 Absolute objectivity, demonstrated at all times during his activity as an arbiter.
- 3.3 Sufficient knowledge of the at least one official FIDE language.
- 3.4 Skills to operate electronic clocks of different types and for different systems.
- 3.5 Experience as Arbiter in at least three (3) FIDE rated events (these can be either national or international) and attendance of at least one (1) FIDE Arbiters' Seminar and successful passing (at least 80%) an examination test set up by the Arbiters Commission.
  - FIDE rated event valid for a norm is considered any tournament with minimum 10 players in case that it is played with Round Robin system, with minimum 6 players in case that it is played with Double Round Robin system and with minimum 20 players in case that it is played with Swiss system.
- 3.6 The title of the FIDE Arbiter for each of the IBCA, ICCD, IPCA shall each be equivalent to one FA norm.
- 3.7 For a candidate, being a match arbiter in an Olympiad is equivalent to one FA norm. No more than one such norm will be considered for the title.
- 3.8 Being Arbiter in any FIDE rated Rapid or Blitz events, with minimum thirty (30) players and nine (9) rounds, shall be equivalent to one (1) FA norm. No more than one such norm from Rapid or Blitz tournaments will be considered for the title.
- 3.9 Attendance of one (1) FIDE Arbiters Seminar and successful passing (at least 80%) an examination test set by the Arbiters Commission, shall be equivalent to one (1) FA norm. Not more than one (1) such norm will be considered for the title.

Note that there is no age restriction on attending an arbiter seminar. However, a norm gained in this way is valid for only 4 years and there is an age restriction of 21 on being an FA or IA. Those younger than 17 may still find attendance at a seminar useful if they want to be a National Arbiter.

3.10 Applicants from federations which are unable to organize any tournaments valid for titles or rating, may be awarded the title on passing an examination set by the Arbiters' Commission.

## 4. Requirements for the title of International Arbiter

All of the following:

- 4.1 Thorough knowledge of the Laws of Chess, the FIDE Regulations for chess competitions, the Swiss Pairing Systems, the FIDE Regulations regarding achievement of title norms and the FIDE Rating System.
- 4.2 Absolute objectivity demonstrated at all times during his activity as an arbiter.
- 4.3 Obligatory knowledge of English language, minimum at conversation level; and of chess terms in other official FIDE languages.
- 4.4 Minimum skills at user level to work on a personal computer. Knowledge of pairing programs endorsed by the FIDE, Word, Excel and email.
- 4.5 Skills to operate electronic clocks of different types and for different systems.
- 4.6 Experience as Arbiter in at least four (4) FIDE rated events such as the following:
  - a) The final of the National Individual (adult) Championship (maximum two norms).
  - b) All official FIDE tournaments and matches.
  - c) International tournaments where FIDE title norms for players are possible.
  - d) International FIDE rated chess events with at least 100 players, from at least three (3) Federations, at least 30% FIDE rated players, and at least seven rounds (maximum one norm).
  - e) All official World and Continental Rapid and Blitz Championships for adult and juniors (maximum one (1) norm).
- 4.7 The title of the International Arbiter for each of the IBCA, ICCD, IPCA shall each be equivalent to one IA norm.
- 4.8 Being a match arbiter in an Olympiad is equivalent to one IA norm. No more than one such norm will be considered for the title.
- 4.9 The title of International Arbiter can be awarded only to applicants who have already been awarded the title of FIDE Arbiter.
- 4.10 All the norms for the IA title must be different from the norms already used for the FA title and must have been achieved after the FA title has been awarded.
- 4.11 At least two (2) of the submitted norms shall be signed by different Chief Arbiters.

## 5. Application Procedure

5.1 Application forms for the titles listed in 1.1.3 are annexed hereto. They are: Tournament Report Form with cross-table and decisions on appeals – IT3 (one for each norm)

Arbiter Norm Report Form – IA1 or FA1 (one for each norm) Arbiter Title Application Form – IA2 or FA2.

5.2 For the FIDE Arbiter title the norms must include tournaments (according to 3.5) with at least seven (7) rounds. Only one (1) tournament with five (5) or six (6) rounds shall be accepted.

For the International Arbiter title the norms must include tournaments (according to 4.6) with at least nine (9) rounds. Only one (1) tournament with seven (7) or eight (8) rounds shall be accepted.

In case of norms from Team Tournaments the number of rounds where the applicant was an Arbiter must be at least five (5) and it must be indicated in the FA1/IA1 form.

All the certificates have to be signed by the Chief Arbiter and the federation responsible for the tournament.

In the case where the applicant is the Chief Arbiter of the event, then the Organizer or the Federation Official may sign the certificate.

If the Chief Arbiter is Arbiter of National Level, he cannot sign any certificate for International Arbiter title.

- 5.3 All norms included in the applications must have been achieved in events with starting dates that fall within a six-year period. The application must be submitted not later than the second FIDE Congress after the date of the latest event listed. Norms from Seminars are valid for a period of four (4) years.
- Applications must be submitted to the FIDE Secretariat by the federation of the applicant. The National federation is responsible for the fee. If the applicant's federation refuses to apply, the applicant can bring his case to the Arbiters' Commission, who will investigate it. If it is found that there is no sufficient reason for the refusal, the applicant can appeal to FIDE and apply (and pay) for the title himself.
- 5.5 There is a 60-day deadline in order for the applications to be considered properly. There is a 50% surcharge for applications to be considered in a shorter time-scale than this. Those arriving during the Presidential Board, Executive Board or General Assembly shall be charged a 100% supplement.
  - Exception: the surcharge may be waived, if the last norm was achieved so late that the time limit could not be observed.
- 5.6 All applications together with full details must be posted on the FIDE website for a minimum of 60 days prior to finalization. This is in order for any objections to be lodged.

#### 6. Arbiters' Licence

- 6.1 A titled active Arbiter (International Arbiter or FIDE Arbiter) and Arbiters of National levels working in a FIDE rated tournament shall be charged with a "license fee".
- 6.2.1 The license will be valid for life, on the condition the Arbiter remains an active arbiter, and will be in effect from the day after FIDE has received the fee.
- 6.2.2 The license fee for Arbiters of National levels is valid for life.
- 6.2.3 If an Arbiter of National level is awarded the title of "FIDE Arbiter" the license fee for this title has to be paid to FIDE.
- 6.2.4 If an Arbiter upgrades his/her category only the difference between the category fees has to be paid to FIDE.
- 6.2.5 If a "FIDE Arbiter" achieves the title of "International Arbiter", the fee for the new title has to be paid to FIDE.
- 6.3 The license fee will be:
  - a) for A' Category Arbiters (only IAs): 300 €
  - b) for B' Category Arbiters (only IAs): 200 €
  - c) for C' Category Arbiters: IAs 160 €

FAs 120 €

d) for D' Category Arbiters: IAs 100 €

FAs 80€

e) for Arbiters of National Levels (NA): 20 €

- 6.4 Failure to pay the license fee will lead to exclusion from the FIDE Arbiters' list.
- 6.5 The Arbiters' license will come into effect from 01. 01. 2013.
- 6.6 From 01, 01, 2013 all arbiters of FIDE rated tournaments shall be licensed.
- 6.7.1 An arbiter who has become inactive (see annex 2, articles 1.3 and 1.4) is considered not to be licensed any more.
- 6.7.2 In order to be active again the arbiter has to pay for a new license, according to 6.3.
- 6.8 If the article 6.6 is not fulfilled, the tournaments shall not be rated and any Arbiters' norms shall not be accepted.
- 6.9 From 01. 01. 2013 the license fee will be charged together with the application fee for all awarded arbiter titles.

# CHAPTER 12: REGULATIONS FOR THE CLASSIFICATION OF CHESS ARBITERS (B06 ANNEX 2)

#### Preamble

Only 2 arbiter titles exist in FIDE: FIDE Arbiter (FA) and International Arbiter (IA). While this is fine to lead a vast majority of chess tournaments all over the world, distinguishing maturity and experience at the international level is important to identify pools of leading arbiters for tournaments such as world level events. Categories A, B, C & D were introduced to classify arbiters based on a number of years of service with their international title and a number of tournaments of certain levels.

#### 1. General

- 1.1 These regulations comprise all the aspects concerning the classification of Chess Arbiters (IA and FA).
- 1.2 The Chess Arbiters (IA and FA) are classified into two (2) general categories: Active (a) and Inactive (i) Arbiters.
- 1.3 An International Arbiter (IA) is considered to be "Inactive" if in a period of two (2) years he has never acted as an Arbiter in any international chess event, according to the Article 4.6 of the Regulations for the Titles of the Arbiters.
- 1.4 A FIDE Arbiter (FA) is considered to be "Inactive" if in a period of two (2) years he has never acted as an Arbiter in any FIDE rated chess event, according to the Article 3.5 of the Regulations for the Titles of the Arbiters.

### 2. Inactive IA and FA

- 2.1 The Inactive IA and FA are listed in a separate list (List of Inactive Arbiters), which is issued every two (2) years by the Arbiters Commission (AC), in cooperation with the Federations and after the approval of the FIDE General Assembly.
- 2.2 An Inactive IA or FA can be considered as active again, only after acting as an Arbiter in at least two (2) respective chess events (international events for IA and FIDE rated events for FA) and after approval by the AC. The Federation the Arbiter belongs to, shall send an application to the AC, verifying this.

#### 3. Active IA and FA

- 3.1 The Active IA and FA are classified to the following categories:
  - 3.1.1 A' Category
  - 3.1.2 B' Category
  - 3.1.3 C' Category
  - 3.1.4 D' Category
- 3.2 In the A' Category are classified only IAs who fulfil all the following criteria:
  - 3.2.1 They are International Arbiters and have been Active for the last five (5) years.

To achieve this category the arbiter must be an IA and must have been an active IA or FA throughout the 5 year period under consideration.

- 3.2.2 They have shown excellent knowledge of the Laws of Chess and the Tournament Regulations and no punishments have been imposed to them during their activities as Arbiters.
- 3.2.3 They have acted as Chief Arbiter or Deputy Chief Arbiter:
  a) in at least one (1) major World event (Olympiad, World Individual Championship tournaments and matches, for Men and Women, World Cup, World Team Championships for Men and Women, World Youth, Cadets and Junior Championships) in the period of the last five (5) years, or
  - b) in at least five (5) of the events mentioned in 3.3.3. (with at least two different types of tournaments).
- 3.3 In the B' Category are classified only IAs who fulfill all the following criteria:
  - 3.3.1 They are International Arbiters and have been Active for the last five (5) years.

To achieve this category the arbiter must be an IA and must have been an active IA or FA throughout the 5 year period under consideration.

- 3.3.2 They have shown excellent knowledge of the Laws of Chess and the Tournament Regulations and no punishments have been imposed to them during their activities as Arbiters.
- 3.3.3 They have acted in a period of the last five (5) years as Chief Arbiter or Deputy Chief Arbiter in at least two (2) of the following:
  - a) The major continental events such as Continental Individual Championship tournaments for Men and Women, Continental team Championships for Men and Women, Continental Youth and Junior Championships, Continental Club Cup Tournaments
  - b) all the other world events included in the FIDE Calendar;
  - c) Round Robin tournaments with at least ten (10) participants (6 in a double Round Robin, with an average rating above 2600 (2400 for a women only event),

or

- 3.3.4 They have acted as Chief Arbiter or Deputy Chief Arbiter in at least five (5) of the events mentioned in 3.4.3 (with at least two different types of tournaments, at least three (3) of them have to be International tournaments with a minimum of five (5) titled players participating) in the period of the last five (5) years.
- 3.3.5 Being Sector Arbiter in the Olympiad counts as a tournament for classification in B' Category, starting from Tromso Olympiad.
- 3.4 In the C' Category are classified IAs and FAs who fulfill all the following criteria:
  - 3.4.1 They are International or FIDE Arbiters and have been Active for the last five (5) years.

To achieve this category the arbiter must be an FA or IA as appropriate and must have been an active IA or FA throughout the 5 year period under consideration.

- 3.4.2 They have shown excellent knowledge of the Laws of Chess and the Tournament Regulations and no punishments have been imposed to them during their activities as an Arbiter.
- 3.4.3 They have acted in the period of the last five (5) years in at least two (2) of the following:
  - a. as Chief Arbiter or Deputy Chief Arbiter in all the other Continental events included in the FIDE Calendar.
  - b. as Chief Arbiter or Deputy Chief Arbiter in Team Tournaments or Swiss System Tournaments with more than 150 participants.
  - c. as Sector Arbiter in World Youth Championships (Youth and Cadets), or in World Schools Individual Championships.
  - d. as Arbiter in the Candidates Tournament, World Cup, World Team Championships for Men and Women, Grand Prix for Men and Women.
  - e. as Chief Arbiter or Deputy Chief Arbiter in Chess festivals (chess tournaments that include multiple concurrent events).
- 3.5 In the D' Category are classified all others IAs and FAs.

#### 4. Procedure for the classification of IA and FA

- 4.1 The Arbiters Commission shall have the responsibility for the classification of the Active IA and FA in the above mentioned Categories, according to the proposals of the Federations, the Tournament Reports and the Reports of the Chief Arbiters.
- 4.2 The Federations must send to the Arbiters Commission their proposals, including the lists of their Active and Inactive IAs and FAs, four (4) months before the announced date of the FIDE Congress. In each Federation's list of the Active Arbiters, the IAs and FAs must be classified according to the mentioned Categories (A', B', C' and D'). If an Arbiter is proposed to change his previous Category, then it shall be justified in full detail, according to these regulations.
- 4.3 The AC shall issue the lists which will include the Arbiters of each Category (A', B' and C') and submit them to the FIDE General Assembly for final approval. The lists will be valid for a period of two (2) years.

## 5. Appointment of the IA and FA, according to their Categories

- 5.1 Only IAs belonging to the A' or B' Category shall be appointed as Chief Arbiters in all major World events, as described in 3.2.3.
- 5.2 The following table indicates the appointments of the IA and FA, depending on their Categories and the event.

A', B', C', D': Categories of the IA and FA

Major WE: major World events, according to 3.2.3

Other WE: all the other World events, included in the FIDE Calendar, according to 3.3.3

Major CE: major Continental events, according to 3.3.3

Other CE: all other Continental events, included in the FIDE Calendar,

according to 3.4.3

Arbiter/Event	Major WE	other WE	Major CE	other CE
Chief Arbiter	A', B'	A', B'	A', B'	A', B', C'
Deputy Chief Arbiter	A', B'	A', B', C'	A', B', C'	A', B', C', D'
Arbiter	A', B', C'	A', B', C', D'	A', B', C', D'	A', B', C', D'
Assistant Arbiter	B', C', D'	B', C', D'	B', C', D'	B', C', D'

## **APPENDIXES**

## Example of a rating calculation

In a 9 round Swiss System Tournament a player with a FIDE Rating 2212 and less than 30 games played in his chess career, played against the following opponents with the relevant ratings and had the following results:

- 1. (1926) 1
- 2. (2011) 1
- 3. (2318) 0
- 4. (2067) 0.5
- 5. (2219) 0.5
- 6. (2585) 0
- 7. (2659) 1
- 8. (2464) 0.5
- 9. (2652) 0.5

Calculate his new rating at the end of the tournament.

We calculate the rating difference for every opponent, using the table 8.1 (b):

- 1. 2212-1926=286, result 1, p(H)=0.84,  $\Delta R$ =1-0.84 = +0.16
- 2. 2212-2011=201, result 1, p(H)=0.76,  $\Delta R = 1-0.76 = +0.24$
- 3. 2318-2212=106, result 0, p(L)= 0.36,  $\Delta R$  =0-0.36 = -0.36
- 4. 2212-2067=145, result 0.5, p(H)=0.69,  $\Delta R = 0.5-0.69 = -0.19$
- 5. 2219-2212=7, result 0.5, p(L)=0.49,  $\Delta R=0.5-0.49=+0.01$
- 6. 2585-2212=373, result 0, p(L)=0.10,  $\Delta R$  =0-0.10 = -0.10
- 7. 2659-2212=447 we consider max. difference is 400, result 1, p(L)=0.08,  $\Delta R$  =1-0.08= +0.92
- 8. 2464-2212=252, result 0.5, p(L)=0.19,  $\Delta R$  =0.5-0.19=+0.31
- 9. 2652-2212=440, we consider max. difference is 400, result 0.5, p(L)=0.08,  $\Delta R$  =0.5-0.08= +0.42
- $\Sigma \Delta R = 0.16 + 0.24 0.36 0.19 + 0.01 0.10 + 0.92 + 0.31 + 0.42 = +1.41$

So his Rating change will be: K x  $\Sigma \Delta R = 40$  x 1.41 = +56.4

His New Rating will be 2212 + 56.4 = 2268.4 - 2268.4

## Guideline for checking if a players' result is a valid title norm:

In a 13 round Swiss tournament a player from Hungary played the following opponents with the relevant results and is looking for a GM norm:

1. GM Alfred	GER	2383	1
2. GM Bernhard	ENG	2508	0,5
3. Christian	GER	2573	0
4. David	AUT	2180	1
5. GM Evgeny	RUS	2598	1
6. GM Friedrich	GER	2568	0
7. Georg	GER	2070	1
8. IM Herbert	GER	2483	1
9. Igor	RUS	2497	1
10. Konrad	GER	2561	0,5
11. FM Ludwig	GER	2440	1
12. IM Manfred	GER	2479	0,5
13. GM Norbert	GER	2492	0,5

## Working from Table for 13 rounds:

- 1. The average rating of his opponents is 2449. There are two low rated players, David in round 4 and Georg in round 7. According to article 1.46c for one player, the lowest rated one, the adjusted rating floor may be used for calculation. For a GM norm it is 2200. If we raise the rating of George from 2070 to 2200 it gives an average rating 2459.
- 2. For GM norm, player needs 9 points (Average of opponents 2459-2489). It is OK.
- 3. Check the titles of the opponents see art. 1.45. For a GM norm at least 1/3 with a minimum 3 of the opponents must be GMs. He should have 5 GMs. It is OK

At least 50% of the opponents shall be title-holders; CM and WCM are not counted. He should have 7 Different Title holders. There are 5 GM, 2 IM and 1 FM. It is OK.

4. Check the federations of the opponents – see art. 1.43 and 1.44.

For the GM norm at least two federations other than that of the title applicant must be included and there are four such federations, GER, ENG, AUT and RUS. It is OK.

A maximum of 3/5 of the opponents may come from the applicant's federation and a maximum of 2/3 of the opponents from one federation.

- 9 opponents are coming from GER. Max. 2/3 may come from one federation. Therefore, the foreigner condition is not fulfilled. We proceed to the next step.
- 5. Check if some exceptions are valid see art. 1.42e and 1.43e.

1.43e: The foreigner rule is not valid for Swiss System tournaments in which at least 20 FIDE rated players, not from the host federation, are included, from at least 3 federations, at least 10 of whom hold GM, IM, WGM or WIM titles.

When applying for the title at least one of the norms has to be achieved under normal foreigner requirement.

1.42e: A player may ignore his game(s) against any opponents he has defeated, provided he has met the required mix of opponents, and provided that this leaves him with at least the minimum number of games as in 1.41, against the required mix of opponents.

If the win against Georg is deleted we remain with 8 points from 12 games, average rating is 2480. As for a 67% result  $d_p = 125$  we have a performance of 2605, sufficient for a GM norm.

Furthermore the player had 5 GMs and enough title holders. The title criteria are fulfilled.

Out of 12 opponents only 8 are coming from Germany, this criterion is fulfilled as well. Now we have a valid GM title norm.

## Some examples of title norms calculations:

- (1). In an 11 round tournament a player finished with the following result
  - > 9 points
  - > average rating of opponents is 2376
  - ➤ he played 4 GM and 2 FM
  - his lowest rated opponents had 2140 (a win) and 2160 (a draw)

9 points, 4 GM and 6 title holders from 11 opponents is sufficient for a GM norm.

For a GM norm the average rating of opponents is too low. It should be minimum 2380 – see 1.49

Following article 1.46.c the rating of one player (the lowest rated) may be raised to the adjusted rating floor for a GM norm, which is 2200. Using this adjustment, the average rating of opponents now is 2381 and the GM norm is valid.

Another possibility uses article 1.42e:

The player may ignore a game against any opponent he had defeated, provided he has met the required mix of opponents, and provided that this leaves him with at least the minimum number of games as in 1.41, against the required mix of opponents.

If we delete the game against the player with the rating of 2140 the player had 8 points from 10 games and an average rating of 2400. The GM norm is fulfilled.

Now we have to check the federations of the opponents – see article 1.43. Only 6 opponents may come from the players' federation, only 7 opponents may come from one federation.

The norm is valid

- (2). In a women tournament, scheduled for 9 rounds, a player from Russia has after 8 rounds the following result
  - > 6 points
  - > average rating of opponents is 2165
  - > she played 2 WGM, 1 WIM and 2 WFM
  - ▶ 6 of her opponents came from Germany and 2 from England

For a WGM norm she needs 7 points, and an average rating of her opponents of 2180 or more and 3 WGMs. The number of title holders is already sufficient. Up to now she had 6 opponents from Germany, which is the maximum number coming from one federation

In order to achieve this WGM norm for the last round she needs a third WGM having a rating of at least 2311, which is not from Germany, and she has to win.

(3). A player from Armenia, who has the IM title, participates in a 9 rounds Swiss System Tournament, has the following results against his 8 opponents and before the start of the last round asks the Arbiter what result is needed in the last round so that he will achieve a norm for GM:

1.	(NOR)	GM	2470	0
2.	(GEO)	-	2150	1
3.	(GER)	-	2410	1
4.	(ARM)	IM	2570	0
5.	(GEO)	-	2340	1
6.	(GEO)	FM	2380	1
7.	(ARM)	GM	2675	0,5
8.	(ENG)	IM	2540	1
9.	(USA)	GM	2695	??

- (i). We check the requirements for the GM title:
  - (a). Games: He will have played 9 games (9 are required). So it is o.k.
  - (b). Title holders (TH): He has 6 TH in 9 opponents. It is more than 50%. So it is o.k.
  - (c). Unrated opponents: None: 0 < 2. So it is o.k.
  - (d). Federations:
    - (i) max 2/3 from one Fed.: 3 out of 9(GEO): 3/9<2/3. Then it is o.k.
    - (ii) max 3/5 from own Fed : 2 out of 9 (ARM)) :2/9<3/5. Then it is o.k.
  - (e). GMs: He met 3 GMs (3 are required). It is o.k.
- (ii). We calculate the Average Rating of the Opponents Ra:
  - (a). First we consider the Rating adjusted floor (it is 2200 for GM norm) for the opponent who is has lower rating than 2200 : 2. (GEO), -, 2150.

This rating is increased to 2200

- (b). We find: Ra=22280:9=2475,55-----2476
- (iii). Using the tables 1.49 for 9 games and GM norm:

For a Ra=2476 the player needs 6 points in 9 games for GM norm. Ha has 5.5 points in 8 games. So HE NEEDS A DRAW in the last round to get his GM norm.

## Awarding of money prizes

If two or more players finish a tournament with equal points the organizers have three possibilities to award money prizes:

- a. money prizes will be shared equally.
- b. money prizes will be given according to the tie-break results.
- c. money prizes will be calculated by using the Hort system, which is a combination of "a" and "b".

In Hort system 50% of the prize money is given according the tie-break ranking. The second half of the prize money of all the players, having the same number of points at the end, is added together and shared equally.

```
Example:
The prizes in the tournament are:
1st place
              € 10.000
2nd place
              € 5.000
3rd place
              € 3.000
4th place
             € 2.000
Players A, B, C and D finish a tournament with 8 points each.
The Buchholz points are:
A has 58 Buchholz points
B has 57 Buchholz points
C has 56 Buchholz points
D has 54 Buchholz points.
The money prizes for A, B, C and D - depending on the system used - will be:
       system a)
                     system b)
                                    system c)
A -
       € 5.000
                     € 10.000
                                    € 5.000 +
                                                  € 2.500 =
                                                                 € 7.500
                     € 5.000
                                    € 2.500 +
                                                  € 2.500 =
                                                                 € 5.000
B -
       € 5.000
                                    € 1.500 +
                                                  € 2.500 =
C -
       € 5.000
                     € 3.000
                                                                 € 4.000
D -
       € 5.000
                     € 2.000
                                    € 1.000 +
                                                  € 2.500 =
                                                                 € 3.500
The total is \[ \in \] 20,000 whatever system is used.
```

Organizers have to decide in advance and to inform the players before the start of the tournament which system will be used for calculation of money prizes.

Additionally, in systems a) and c) if the organizers have a limit on the number of players with the same points who can share a money prize they must inform the participants of this in advance of the tournament.

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If it is announced to give that there are 10 money prizes and the final ranking is: players ranked 1 to 4 have 8 points
```

players ranked 5 to 9 have 7.5 points

players ranked 10 to 20 have 7 points.

In such a case it is not wise to share the money for rank 10 between 11 players. To avoid such a problem it should be announced in advance that money prizes are equally shared equally or given by the Hort system to the players ranked on 1 to 10.

The distribution of the prize money is better done by two people working independently. This might be the Treasurer and Chief Arbiter.

Rating prizes are another type of prize. Perhaps the best achievement by a player rated 2300-2399 and another 2200-2299. Do not fall into the trap of writing U2400, U2300. In that case the U2300 player might get both prizes. A good way of awarding these is not just on score, or Tournament Performance Rating.

Best Improvement in Rating as measured by W-We. W is the score achieved, We is the expected score against the average strength of the opponents. This has the advantage that ties are almost unknown. It is possible, in a Swiss, for a player with a lower score to get the greater achievement. Achieve the greater improvement.

## Manual checking of computer pairings

Using the data from a random tournament

Check list for pairings of round 6

The pairing program used is Swiss Manager

Explanations of the columns used for checking: Rk = rank

Colour = colours in previous rounds

w = white

- = black

C = colour in upcoming round

D =expected colour

p = floater direction in penultimate round

l = floater direction in last round

Cd = colour difference

Sc = same colour in a row

			our in a row											
	klist fo	or Ro		DI.		0-1		_				<b>C</b> :	la	
Rk.			Name	Rtg.		Color	С		р	ı	Cd		Opponents	-
1	36	10.4	Kouskoutis Georgios-	2314	<b>-</b>	-WW		W		L.	-1		4,9,12,35,80	0
2	1		Martirosyan Haik M.	2570		W-W		W	_	+	-1		10,18,37,46,62	0
3	2 3		Deac Bogdan-Daniel	2559	<del>                                     </del>	-WW		W	+		-1		6,8,19,32,39	0
4 5	6		Santos Ruiz Miguel	2505	<b>-</b>	W-W-W		-	+		1	_	1,22,26,44,46	0
	8		Thybo Jesper Sonderg	2466		-W-W-		W			-1		17,25,27,47,56	0
6 7			Morozov Nichita	2461		-W-W-		W			-1		3,16,27,30,42	_
	12	FIVI	Janik Igor	2418		-W-W-		W			-1		27,34,54,57,59	0
8	63		Yayloyan Konstantin	2142		WW-		W	-		-1		3,21,24,53,54	0
9	4		Sorokin Aleksey	2486		-W-W-		W			-1		1,10,17,41,79	0
10	7		Livaic Leon	2461		w-w-w		-		-	1		2,9,40,43,58	
11	9		Plenca Jadranko	2440		w-w-w		-			1		15,28,31,44,53	0
12			Vykouk Jan	2440		-W-W-		W			-1		1,32,42,45,72	0
13	11		Costachi Mihnea	2418	<b>-</b>	w-w-w		<u> </u>			1		40,44,57,58,67	0
14	16		Haria Ravi	2398	<b>-</b>	-w-w-		W			-1		17,34,45,51,60	0
15	18		Tica Sven	2389		-w-w-		W			-1		11,27,34,56,61	0
16	21	IM	Sousa Andre Ventura		<b>-</b>	w-w-w		_			1		6,18,29,49,68	0
17	33		Radovic Janko	2330		w-w-w		-			1		5,9,14,24,73	0
18	44	FM	Lazov Toni	2289	3½	-w-w-		W			-1	-1	2,16,22,23,41	0
19	45	FΜ	Askerov Marat	2281	3½	w-w-w		-			1	1	3,26,38,40,69	0
20	13		Drygalov Sergey	2415		w-ww-		-	+		1	-1	28,29,33,44,47	0
21	15		Warmerdam Max	2399	3	w-w-w		-			1	1	8,26,33,48,67	0
22	17	FM	Haldorsen Benjamin	2397	3	w-w		W			-1	-2	4,18,28,29,49	0
23	19	FΜ	Tomczak Mikolaj	2387	3	w-w-w		-			1	1	18,32,48,50,67	0
24	20		Stauskas Lukas	2387	3	-w-w-		W			-1	-1	8,17,30,57,63	0
25	23	FΜ	Haug Johannes	2379	3	w-w-w		-			1	1	5,48,50,58,62	0
26	32	FΜ	Tokranovs Dmitrijs	2334	3	-w-w-		W			-1	-1	4,19,21,59,72	0
27	39		Akhvlediani Irakli	2303	3	w-w-w		-			1	1	5,6,7,15,81	0
28	40	FM	Lopez Mulet Inigo	2302	3	-w-w-		W			-1	-1	11,20,22,60,76	0
29	42	FΜ	Dobrovoljc Vid	2293	3	-w-ww		-			1	2	16,20,22,35,77	0
30	51		Vasiesiu Victor	2267	3	w-w-w		-			1	1	6,24,53,81,83	0
31	52	FΜ	Karayev Kanan	2266	3	-w-w-		W			-1	-1	11,54,65,72,75	0
32	53		Friedland Moshe	2264	3	w-ww-		-			1	-1	3,12,23,52,66	0
33	56	FΜ	Jogstad Martin	2259	3	-w-w-		W			-1	-1	20,21,55,74,76	0
34	57	FM	Sevgi Volkan	2240	3	w-w-w		-			1	1	7,14,15,36,38	0
35	5	IM	Dragnev Valentin	2483	2½	w-w-w		-			1	1	1,29,57,64,67	0
36	14		Dolana Andrei-Theodo	2403	2½	-w-w-		w	+		-1	-1	34,47,51,61,72	0
37	22	FM	O`donnell Conor	2383	2½	-w-w-		w			-1	7	2,47,51,59,71	0
38	24	FM	Flick Antoine	2371	2½	-w-ww		-		+	1		19,34,60,63,64	0
39	28		Perez Garcia Alejand	2361		-ww-w		-			1	7	3,49,51,68,71	0
40	30		Lagunow Raphael	2357		-w-w-		w			-1		10,13,19,65,74	0

## **Example of a "Time Control Sheet":**

games	started a	t:	Ch	eck at:		games	games started at:				Check at:			
board	Time 1	Time 2	+	move	dif	board	Time 1	Time 2	+	move	dif			
					$\vdash$									
					$\vdash$									
					$\vdash$									
					$\vdash$									
					$\vdash$									
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					$\vdash$									
					$\vdash$									
					$\sqcup$									
					$\sqcup$									

## Explanation

Example: the games are played with time control: 90 min/40 moves + 30 min/rest of game +30sec/move increment from move 1

Games started at 18:00 and at 18:30 we check clocks.

Time game started 18:00 so 90+90 = 180 mins;

30 min passed from the beginning: 180-30=**150** 

games	started at:	18:00	check at:		18:30
board	Time 1	Time 2	+	move	dif
1	80	85	165	15	150
2	90	70	160	10	150
3	87	79	166	16	150
4	65	90	155	5	150

In the column "board" write the board's number

In the column "Time 1" write the white colour player's time (in minutes)

In the column "Time 2" write the black colour player's time (in minutes)

In the column "+" write the sum of "Time 1" + "Time 2"

In the column "move" the number of the last move that has been played last on this board

In the column "dif" write the difference of column "+" minus "move"

The "dif" values should be equal to: (initial time) minus (time passed until the time of check). In our example is: 90+90-30 = 150. If we find a different value of  $\pm 2$  we have to check thoroughly:

- if players have missed pressing the clock for some moves
- if clocks settings are correct
- if there is a clock malfunction.

# **Application Forms:**

# IA1 – International Arbiter Norm Report Form

arbiter's last name:	first nar	ne:	code (if any):
date of birth:	place of birth:		federation:
federation, where even		name of ev	1
dates:	venue:		type of event:
number of players: number of federations:	number of FIDE Ra	ted players:	number of rounds:
other regulations. Als		ability to cope v	, the Pairing Rules used vith any incidents that a ance and distraction.
Name	ut s/he still needs to ga	Signa	
Position	Federation	Date	
Position Name of Authenticatin		Date	
Name of Authenticatin Signature	g Federation official	Date	into to and Addition
Name of Authenticatin Signature  The organizer is resp the opinion of the C who requests it befo Arbiter it should be should, if possible, be	onsible for providing thief Arbiter has qualite the end of the tout based on the judgment an International Arbiter	Date the above certif fied for an Inte rnament. If the nt of a previou ter, failing that	icate to each Arbiter wh rnational Arbiter norm certificate is for the Ci sly authorized official v a FIDE Arbiter.

# IA2 – Application form for the award of the title of International Arbiter

date of birth place of birth Federation  Address: Tel. Fax. e-mail address:  The candidate possesses an exact knowledge of the Laws of Chess and other FII regulations to be observed in chess competitions.  He (She) speaks the following languages (this must include sufficient knowledge at least one official FIDE Language)  The candidate has worked as Chief or Deputy Arbiter in the following competitions (which must be of at least two different types. The application must be submitted not later than the second FIDE Congress after the date of the latest elisted). The undersigned encloses, for each competition, an International Arbord Norm Report Form (IA1), which is signed by an appropriate qualified person, should, if possible, be an International Arbiter, failing that a FIDE Arbiter.  1. Event Dates  Location Date included in FIDE Rating List  Type of event  2. Event Dates  Location Date included in FIDE Rating List  Type of event  4. Event Dates  Location Date included in FIDE Rating List  Type of event  4. Event Dates  Location Date included in FIDE Rating List  Type of event  Suitable examination passed if necessary	last name	first name	code (if any)
The candidate possesses an exact knowledge of the Laws of Chess and other FII regulations to be observed in chess competitions.  He (She) speaks the following languages (this must include sufficient knowledge at least one official FIDE Language)  The candidate has worked as Chief or Deputy Arbiter in the following competitions (which must be of at least two different types. The application must be submitted not later than the second FIDE Congress after the date of the latest elisted). The undersigned encloses, for each competition, an International Ar Norm Report Form (IA1), which is signed by an appropriate qualified person, should, if possible, be an International Arbiter, failing that a FIDE Arbiter.  1. Event  Dates  Location  Date included in FIDE Rating List  Type of event  2. Event  Dates  Location  Date included in FIDE Rating List  Type of event  4. Event  Dates  Location  Date included in FIDE Rating List  Type of event  Suitable examination passed if necessary	date of birth	place of birth	1 22
The candidate possesses an exact knowledge of the Laws of Chess and other FII regulations to be observed in chess competitions.  He (She) speaks the following languages (this must include sufficient knowledge at least one official FIDE Language)  The candidate has worked as Chief or Deputy Arbiter in the following competitions (which must be of at least two different types. The application must be submitted not later than the second FIDE Congress after the date of the latest elisted). The undersigned encloses, for each competition, an International Ar Norm Report Form (IA1), which is signed by an appropriate qualified person, should, if possible, be an International Arbiter, failing that a FIDE Arbiter.  1. Event  Dates  Location  Date included in FIDE Rating List  Type of event  2. Event  Dates  Location  Date included in FIDE Rating List  Type of event  4. Event  Dates  Location  Date included in FIDE Rating List  Type of event  Suitable examination passed if necessary	Address:	1.	
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1. Event Dates  Location Date included in FIDE Rating List  Type of event  2. Event Dates  Location Date included in FIDE Rating List  Type of event  3. Event Dates  Location Date included in FIDE Rating List  Type of event  4. Event Dates  Location Date included in FIDE Rating List  Type of event  4. Event Dates  Location Date included in FIDE Rating List  Type of event  Suitable examination passed if necessary			
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Location Date included in FIDE Rating List Type of event  4. Event Dates Location Date included in FIDE Rating List Type of event  Suitable examination passed if necessary	Location Type of event 2. Event	<u>'</u>	ncluded in FIDE Rating List  Dates
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4. Event Dates  Location Date included in FIDE Rating List  Type of event  Suitable examination passed if necessary	Location Type of event  2. Event Location Type of event  3. Event	Date in	Dates  Dates  Dates  Dates  Dates
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Suitable examination passed if necessary	Location Type of event  2. Event Location Type of event  3. Event Location Type of event  4. Event Location	Date in	Dates
To big the Annual estimates and Adultan the Language at 11 times the first time.	Location Type of event  2. Event Location Type of event  3. Event Location Type of event  4. Event Location	Date in	Dates
In his (her) activity as an Arbiter s/he has shown at all times absolute objectivity.	Location Type of event  2. Event Location Type of event  3. Event Location Type of event  4. Event Location Type of event  5. Event Location Type of event  6. Event Location Type of event  8. Event Location Type of event	Date in  Date in	Dates Dates Dates Dates Cluded in FIDE Rating List  Dates Cluded in FIDE Rating List  Dates Cluded in FIDE Rating List
Name of Federation official date Signature	Location Type of event  2. Event Location Type of event  3. Event Location Type of event  4. Event Location Type of event  Suitable examination pas In his (her) activity as an	Date in  Date in  Date in  Date in	Dates Dates Dates Dates Cluded in FIDE Rating List  Dates Cluded in FIDE Rating List  Dates Cluded in FIDE Rating List

## FA1 – FIDE Arbiter Norm Report Form

FIDE Arbiter Norm Report Form

arbiter's last name:		first name	e:	code (if any):
date of birth:	ce of birth	:	federation:	
federation where event took place	ce:		name of event:	

FAl

dates: venue: type of event:
number of players: number of FIDE Rated players: number of rounds:
number of federations represented:

Confidential Report: (Comments of Chief Arbiter, failing that Organizer)

These should refer to the Arbiter's knowledge of the Laws, the Pairing Rules used and
other regulations. Also his/her objectivity, ability to cope with any incidents that arose
and consideration for the protection of players from disturbance and distraction.

Recommendation: (Delete one of the following statements).

The Arbiter's performance

- (1) was of the required standard for a FIDE Arbiter.
- (2) was fairly good but s/he still needs to gain more experience.

Name		Signature	
Position Fede		ration	Date
Name of Authenticating Federati	on of	ficial	
Signature			Date

The organizer is responsible for providing the above certificate to each Arbiter who in the opinion of the Chief Arbiter has qualified for a FIDE Arbiter norm and who requests it before the end of the tournament. If the certificate is for the Chief Arbiter it should be based on the judgment of a previously authorized official who should, if possible, be an International Arbiter, failing that a FIDE Arbiter.

When applying for the FA title, the applicant's federation must attach to this form the Tournament Report form (IT3) and a copy of any appeals decisions.

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# FA2 – Application form for the award of the title of FIDE Arbiter

Application for award	of the title of FIDE	Arbiter	FA2			
The federation herewith applies for the title of FIDE Arbiter for						
last name	first name		code (if any)			
date of birth	place of birth		Federation			
Address:	•		<u>'</u>			
Tel.	Fax.		e-mail address:			
regulations to be observed	in chess competitions wing languages (this	S.	ws of Chess and other FIDE de sufficient knowledge of at			
(which must be of at least	two different types. I	The applicat	ne following four competitions ion must also be submitted not			
later than the second FI undersigned encloses, for which is signed by an International Arbiter, failing	each competition, a appropriate qualified	FIDE Arbit person, wh	the latest event fisted). The ter Norm Report Form (FA1), no should, if possible, be an			
undersigned encloses, for which is signed by an a	each competition, a appropriate qualified ag that a FIDE Arbites	FIDE Arbit person, wh r. Dates	ter Norm Report Form (FA1), no should, if possible, be an			
undersigned encloses, for which is signed by an a International Arbiter, failing	each competition, a appropriate qualified ag that a FIDE Arbites	FIDE Arbit person, wh r. Dates	ter Norm Report Form (FA1), no should, if possible, be an			
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## FL1 – FIDE Lecturer Norm Report Form

### FIDE Lecturer Norm Report Form

FL1

arbiter's last name: first nam		e:	code (if any):	
date of birth:	pla	place of birth:		federation:
federation where event took place:			dates:	
venue:		number of	f participants:	number of federations represented:

Confidential Report: (Comments of Chief Lecturer)

These should refer to the Arbiter's knowledge of the Laws, the Pairing Rules used and
other regulations. This should also refer to how the lecturer presented the topics and if
participants understood the topic in an easy manner.

Recommendation: (Delete one of the following statements).

The Arbiter's performance

- (1) was of the required standard for a FIDE Lecturer.
- (2) was fairly good but s/he still needs to gain more experience.

Name	Signature					
Position	Federation	Date				
Name of Authenticating Federation official						
Signature		Date				

The Chief Lecturer is responsible for providing the above certificate to each Assistant who in the opinion of the Chief Lecturer has qualified for a FIDE Lecture norm and who requests it before the end of the tournament.

# FL2 – Application form for FIDE Lecturer

Application for awa	rd of the title o	f FIDE Lectur	er	FL2
The	federa	ition herewith ap	plies for th	e title of FIDE Lecturer fo
last name:	firs	t name:		code (if any):
date of birth:	place of bi	rth:		Federation:
Address:	'			
Tel:	e-mail add	ress:		
regulations to be able to He (She) speaks the to least one official FIDE.  The candidate has wo	to hold FA Semin following language Language) rked as an Assis	ars. ges (this must i	nclude suff	Chess and other FIDE ficient knowledge of at ing three seminars (The Congress after the date
of the latest seminar I Norm Report Form (F.		ned by an approp		eminar, a FIDE Arbiter ñed lecturer.
Location:		Link to Pub		nar-
Location.		Link to 1 do	nanca acim	
2. Event:		D	ates:	
Location:		Link to Pub	lished semi	nar:
3. Event:			ates:	
Location:		Link to Pub	lished semi	nar:
4. Event:		ID	ates:	
Location:		Link to Pub	lished semi	nar:
In his (her) activity as objectivity when deliv			shown at all	l times absolute
Name of Federation of Signature			date	

## <u>IT1 – Certificate of Title Result (Title Norm)</u>

					IT 1
	Certi	ficate of Tit	le Result		
0 GM	0 IM		0 WGM	0	WIM
Name:		First nam	ne:		Sex:
ID-number:		Federation	on:		
Date of Birth:		Place of	Birth:		
Event:			Start:	Closes	
Chief Arbiter (name, ID):				r of games:	
rate of play:				r of federations:	
number players not from title appli				r rated opponen	
number players from host federation				umber titled opp	
	<b>/</b> 1	WGM	WIM	FM	WFM
number of players not from host fe pecial remarks:	deration hole	ding GM, IM,	WGM, WIM title		
Rd Opponents		ID	Fed Ratin	g Rat. 1.46d	Title Score
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
ating average (1.46b):	Score re	equired:	. Sc	ore achieved:	
xceeding norm by points					
ederation confirming the result:		Chief Arbiter's			•••••
ame of federation official:			Sig	gnature:	

Note: Unrated = 1000, but see 1.46b. Score = 1,  $\frac{1}{2}$  or 0.5, 0 for played games or +, =, - for unplayed games. The organizer must provide this certificate to: each player who has achieved a title result, to the organizing federation, the player's federation and the FIDE Office.

# IT2 – Title Application Form

TITLE APPLICATION					IT2
The following federation			hereby	y applies for	the title of
Grandmaster (minimum level 2	2500)	Internati	onal Mas	ter (2400)	ine tine or.
Woman Grandmaster (2300) _		oman Interna	ational M	[aster (2200)	
To be awarded to:	— "			moter (2200)	
family name:		first name	a·		
FIDE ID Number:	date of bir			of birth:	
date necessary rating gained:	Gate of on	level of h			
			-	_	
Titles can be awarded condition					er date (see
Title Regulations 1.50c for the					
Herewith certificates (IT1s) an	d cross-tab	les for the f	ollowing	norms	
1. name of event:			location:		
dates:		tournament s	vstem:		
average rating of opponents:		total numb		es played:	
points required:		points sco			
number of games to be counted:	(if r	not all)			
(after dropping games): points re-	quired:	poi	ints scored	1:	
number from host federation:		number no	ot from ov	vn federation	
number of opponents: total titled GMs IMs FMs WGMs W					WIMs
WFMs rated unrat					
2. name of event:			location:		
dates:		tournament s	ystem:		
average rating of opponents:				ies played:	
points required:		points sco		•	
number of games to be counted:	(if r	not all)			
(after dropping games): points re-			ints scored	1:	
number from host federation:		number no	ot from ov	vn federation	
number of opponents: total titled	GMs	IMs	FMs	WGMs	WIMs
WFMs rated unrat	ed				
3. name of event:			location:		
dates:		tournament s	ystem:		
average rating of opponents:	<u> </u>	total numb		es played:	
points required:		points sco		•	
number of games to be counted:	(if r	not all)			
(after dropping games): points re-	quired:	poi	ints scored	1:	
number from host federation:				vn federation	
number of opponents: total titled	GMs	IMs	FMs	WGMs	WIMs
WFMs rated unrat	ed				
Attach another form IT2 if the	e are more	supporting	norms.		
total number of games	(mınım	um 27) spec	ial comm	ents	
name of Fodoration official				dota	
name of Federation official				date	
signature					
signature					

## Tournament Report Form

IT3

Federa	tion			Name of Tournament						
Country	y and Plac	e of T	ourna	ment		Starting of	late	Endi	ng date	
Organiz	zer of the	Tourn	amen	t						
		Conf	fact Inform	nation (Addres	ss, phone, fax, E	-mail) of the perso	on responsible	for information:		
Number of Rounds Schedule (number of rounds/day) Rate(s) of play										
Tourna	ment Type			Pairing	System	of a				
	,			ll		ournamen	t			
				ll	-	n respons				
				ll		□ Progra				
				Compe						
Special	Remarks	(exce	ptions	s in pairi	ng, restar	t option,	)			
Туре	Number	Numb of fed		host fed players	other fed players	Туре	Number	Number of feds	host fed players	other fed players
Rated						Unrated				
GM						WGM				
IM						WIM				
FM						WFM				
Chief A	rbiter and	conta	ct info	ormation	for Chief	Arbiter (ad	ddress, p	hone, fax,	Email)	
Deputy Chief Arbiter										
Arbiter										
Arbiter										
Arbiter					århiter					

The organizer must provide this report form to each arbiter who has achieved a norm, his/her federation, the organizing federation and the FIDE Secretariat.

## **Anti-cheating Tournament Report Form**

	Annex A - Tour	nament Report Form	
Federation	Name of Tournar	nent	
Venue	Start Date	End Date	
Chief Organiser			
Chief Arbiter			
Complainant (include	e FIDE ID if applicable)		
Player Details (inclu	de FIDE ID)		
Complaint details			
Arbiter comments			
rebiter osminie ka			
Complainant Signa	ature		
Arbiter Signature			
Date			

## **Anti-cheating Post Tournament Report Form**

	Annex B - Po	ost lourname	ent Report Fo	rm
Federation	Name of To	urnament		
Venue	Start Date		End Date	
Chief Organiser				
Chief Arbiter				
Complainant (include	e FIDE ID if applicable	)		
Player Details (inclu	de FIDE ID)			
Check with program Analysis file provide	(Y/N) d (Y/N)	Program Nam	e:	
Description of check		Hardware:		
100 (100 (100 ± 100 (100 (100 (100 (100				
Arbiter comments				
Complainant Signa	iture			
Arbiter Signature				
Date				

## Table for Direct Titles effective from 1 July 2017

<u>DIRECT TITLES</u>: Gold = first after tiebreak; 1st equal = best 3 players after tiebreak; norm = 9 games

Continental & Regional = Continental & maximum 3 regional events per continent, including Arab Youth

Sub-Continental Individual = include Zonals & Sub-zonals (if

they establish qualifiers to World Cup or World Championship

– see 1.24), Arab adult Titles may be awarded conditional upon
rating – see 0.62

**Table 1.24a** 

EVENT	WGM	WIM	WFM	WCM
Women's World	Reaching last 8 - title	Qualifying through play - title		
Olympiad			65% in min 9 games - title	50% in min 7 games - title
World Team (or Club)			65% in min 7 games - title	50% in min 7 games – title
World Amateur <2300, <2000 <1700			Gold - title	Silver & Bronze – title Gold - title
World >65; >50 Individual	Gold – title;	Silver & Bronze - title		
World U20	1st equal – norm			
World U18	Gold – norm	1st equal – title; Silver & Bronze – norm	Silver & Bronze - title	
World U16		Gold – title; 1st equal – norm	Silver & Bronze - title	
World U14		Gold – norm	1st equal – title	Silver & Bronze – title
World U12 World Schools U17; U15; U13			1st equal – title	Silver & Bronze – title

EVENT	WGM	WIM	WFM	WCM
World U10; U8 World Schools U11; U9; U7				Gold, Silver & Bronze - title
Continental Team (or Club)			65% in min 7 games - title	50% in min 7 games – title
Continental Individual	Gold – title; 1st equal - norm	Silver & Bronze - title		
Continental >65; >50 Individual Continental & Regional U20	Gold – norm	1st equal – title; Silver & Bronze – norm	Silver & Bronze – title	
Continental & Regional U18		Gold – title; 1st equal – norm	Silver & Bronze – title	
Continental & Regional U16		Gold – norm	1st equal – title	Silver & Bronze – title
Cont. & Regional U14; U12 Cont. Schools U17; U15; U13			Gold – title	Silver & Bronze – title
Continental Amateur Cont. & Regional U10; U8 Cont. Schools U11; U9; U7				Gold Silver & Bronze - title
Sub-Continental Individual		1st equal – title; Silver & Bronze – norm	Silver & Bronze – title 65% in min 9 games - title	50% in min 9 games - title
Commonwealth, Francophone, Iberoamerican Individual Disabled - World adult		1st equal – title; Silver & Bronze – norm	Silver & Bronze - title	
Disabled - U20 World			1st equal – title	Silver & Bronze – title

## **Table 1.24b**

EVENT	GM	IM	FM	CM
World Cup	Reaching last 16 - title	Qualification through play - title		
Women's World	Winner – title; Finalist - norm	Finalist - title		
Olympiad			65% in min 9 games - title	50% in min 7 games - title
World Team (or Club)			65% in min 7 games - title	50% in min 7 games – title
World Amateur - <2300, <2000 <1700			Gold - title	Silver & Bronze – title Gold - title
World >65; >50 Individual World U20	Gold – title; 1st equal – norm	Silver & Bronze - title		
World U18	Gold – norm	1st equal – title; Silver & Bronze – norm	Silver & Bronze - title	
World U16		Gold – title; 1st equal – norm	Silver & Bronze - title	
World U14		Gold – norm	1st equal – title	Silver & Bronze – title
World U12 World Schools U17; U15; U13			1st equal – title	Silver & Bronze – title
World U10; U8 World Schools U11; U9; U7				Gold, Silver & Bronze - title
Continental Team (or Club)			65% in min 7 games - title	50% in min 7 games – title
Continental Individual	Gold – title; 1st equal - norm	Silver & Bronze - title		

EVENT	GM	IM	FM	CM
Continental >65; >50 Individual Continental & Regional U20	Gold – norm	1st equal – title; Silver & Bronze – norm	Silver & Bronze – title	
Continental & Regional U18		Gold – title; 1st equal – norm	Silver & Bronze – title	
Continental & Regional U16		Gold – norm	1st equal – title	Silver & Bronze – title
Cont. & Regional U14; U12 Cont. Schools U17; U15; U13			Gold – title	Silver & Bronze – title
Continental Amateur Cont. & Regional U10; U8 Cont. Schools U11; U9; U7				Gold Silver & Bronze - title
Sub-Continental Individual		1st equal – title; Silver & Bronze – norm	Silver & Bronze – title 65% in min 9 games - title	50% in min 9 games - title
Commonwealth, Francophone, Iberoamerican Individual Disabled - World adult		1st equal – title; Silver & Bronze – norm	Silver & Bronze - title	
Disabled - U20 World			1st equal – title	Silver & Bronze – title