

Minutes of Technical Commission Tallinn, October 4, 2013 at 09:00-13:00

Attendance:

Chairman: Andrzej Filipowicz (POL)

Councillors: Jan Mazuch (CZE), Almog Burstein (ISR), Erdem Ucarkus (TUR)

Members: Dirk Jordan (GER), Hesham Elgendy (EGY)

Observers: Jan Krabbenbos (DGT Projects), Ignatius Leong (SIN), Samir Zerdali (ALG), Mehrdad Pahlevanzadeh (IRI), Geoffrey Borg (MLT), Shaker Al-Afoo (BRN), Vanik Zakarian (ARM), Russell Smith (TTO), Stewart Reuben (ENG), Thomas Luther (GER), Franca Dapiran (ITA), Yuriy Gnyp (UKR), Walter Brown (USA), Mahdi Abdulrahim (UAE), Christian Krause (GER), Igor Vereshchagin (RUS), Panagiotis Nikolopoulos (GRE), Stephen Boyd (FRA), Ashot Vardapetyan (ARM), Gary Wastell (AUS), Jouni Lehtivaara (FIN), Roberto Ricca (ITA), Dr. Dirk J.A De Ridder (BEL), Tony Rich (USA), Michalis Kaloumenos (GRE), Shaun Press (PNG), Werner Stubenvoll (AUT), Amarnath Inasanti (IND)

Agenda for the Technical Commission

1. Opening by chairman Andrzej Filipowicz
2. Technical matters in the FIDE events
 - Tournament hall requirements
 - Chess equipments
 - Chess clocks
 - Electronic score-sheets
 - Tie-break system in all official FIDE competitions
3. Miscellaneous
 - Internet Broadcast
 - Wrong results

1. Opening

Chairman Andrzej Filipowicz welcomed the members of the FIDE Technical Commission and observers. Chairman explained the results of the TEC core group meeting Prague in June, 2013.

2. Technical matters in the FIDE events

2.1. Playing hall for the FIDE official competitions

- (a) Lighting should not cast shadows or cause pinpoints of light to be reflected from the pieces.
- (b) Organizer should draw the attention to the direct sunlight, especially if this varies during play.
- (c) The hall should be carpeted.
- (d) The extraneous noise levels close to the tournament hall must be checked.

- (e) 4.5 square metres should be available for each player in a high-level event. There should be a minimum of 2.5 metres between rows of players.
- (f) Top players or leaders should play on individual tables.
- (g) We recommend to divide the big playing halls into sectors.
- (h) Dr. Dirk Jordan will prepare the requirement regarding the handicapped players

2.2. Equipment

- (a) A chess table should have a minimum length of 110 cm and wide 80 cm The height of a table should be 74 cm.
- (b) The chairs should be comfortable for the players. Special dispensation should be given for children's events.
- (c) Mostly the electronic wooden boards should be used. Others boards should be rigid and similar regarding color and size made of wood or plastic
- (d) The chess pieces should be made of wood or plastic similar to the pieces used for the electronic boards.
- (e) The recommended height of the pieces is as follows: King – 9.5 cm, Queen – 8 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.
- (f) Stability of pieces must also be taken into account. It means the weight of the pieces should be suitable for comfortable moving and stability (the weight of pieces should be like weight of electronic pieces ie. grammes (will be mention later on).

2.3. Electronic chess clocks

- (a) approved by the FIDE TEC must be used as follow:
 - DGT 2010 (since 2007) have been approved – Dresden 2008
 - DGT XL (since 2007) have been approved
 - Silver Timer endorsed electronic clocks 2007
 - Spanish Electronic Clock (Sistemco) has endorsed
- (b) The same type of clocks should be used throughout the tournament.

2.4. Electronic score sheets

Many years ago, FIDE signed the contract with the MonRoi Company, but probably another electronic score sheet can be developed parallel.

3. Tie-break system in all official FIDE competitions

3.1. Olympiads (2012), including the board prizes

No changes

3.2. Olympiad under 16, including the board prizes

No changes regarding team competition

Individual Medals for Board Prizes - proposal

- a) Number of points scored by players on each board
- b) The lowest number of games
- c) The final ranking of the team – the highest position wins

3.3. World Team championships (10 teams), including the board prizes

**The calculation of Berger must be the same like for Olympiads
Proposal for Individual Medals for Board Prizes in the World Team championships**

- (a) Number of points scored by players on each board
- (b) The lower number of games
- (c) The final ranking of the team – the highest position wins

Explanation: This systems allows to avoid situations when top players of the team are trying to be absent in the last rounds, trying to keep medal on the board.

3.4. World championship matches men and women

Time control G-40/2h+20/1h+all/15'(and 30''/move from 61) should be changed

Proposal 40/100' +20/50'+all/15' and 30''/move from 1st

Tie-breaks

- (a) A new drawing of colors, four (4) tie-break games G-25'+10''
- (b) a new drawing of colors and a match of 4 games G-5'+3''
- (c) Games G-5'+3'' until one winning game with colors B-WW-BB-WW etc

Remark

Armageddon game should be eliminated from the tie-break system of the World Championship matches, because there are not equal conditions for both players at the beginning of the game

3.5 World Cup, knockout-system (classical 2 games or 4 games) time control G-40/90'+ all/30' (and 30''/move from 1st)

- (a) If the scores are level after the regular games, after a new drawing of colours, two (2) tie-break games shall be played. G 25'+10''
- (b) After a new drawing of colours, a match of 2 games G10'+10''
- (c) Match of 2 games G-5'+3''
- (d) Games G-5'+3'' until one winning game with colors B-WW-BB-WW etc

Armageddon game should be eliminated from the tie-break system of the World Championship matches, because there are not equal conditions for both players at the beginning of the game

3.6. Candidate tournaments (round-robin)

Proposal the rate of play

40/100' +20/50'+all/15' and 30''/move from 1st

Tie-break

In case of a tie for the first place, the tie-break games will be played among the two selected according to the tie-break system:

- (a) The results of the games between the players involved in the tie.
- (b) The total number of wins of every player involved in the tie.
- (c) Sonneborn - Berger System.

The match of four games G-25'+10'' will be held among two best players with the same points scored according to tie-break system. In the case of draw 2-2 the current tie-breaks system will be applied.

3.7. World Junior U20 and World Youth (8-18 years) Swiss events

The tie shall be broken

- (a) Buchholz Cut 1
- (b) Buchholz,
- (c) The greater number of wins

According to the opinion of TEC the Buchholz system gives the actual strength of players in the event.

3.8. World Senior Championships (60 years, women 50 years) Swiss events.

The TEC recommendation for the World Senior Championships

- a) Buchholz Cut 1,
- b) Buchholz,
- c) The greater number of wins

3.9. Rapid and blitz World Championships Round robin

- (a) Direct Encounter
- (b) Greater number of wins
- (c) **Sonneborn-Berger system**

Swiss system

- (a) Buchholz Cut 1,
- (b) Buchholz,
- (c) The greater number of wins

3.10 Women Rapid + Blitz (swiss system) Batumi 2012 (Rapid G-25'+10", blitz G-4'+2")

Proposal

- (a) Buchholz Cut 1,
- (b) Buchholz,
- (c) The greater number of wins

3. Miscellaneous

3.1. games on the Internet without delay

- (a) All official FIDE event must be broadcast on the Internet
- (b) All games from World Championship Matches, World Cup, Olympiad, World Team Champ., GP FIDE
- (c) At least 50 games of the World Junior U20, Olympiad until 16 years and Rapid and blitz championships
- (d) At least 10 games from each age category of World Youth Championships.
- (e) At least 20 games from Senior World Championships.

3.2. Pairings of last two rounds should be published 60 minutes after announcing the result of the rounds.

3.3. TEC is against results of the games being scored 3-1-0 because of the possibility of cheating – see the different pairings and different sum of results of both players (3 or 2 points).

Dr. Andrzej Filipowicz
Chairman