

SHORT TRACK SPEED SKATING EUROPEAN COMPETITION SERIES

MEMORANDUM

JUNIOR CHALLENGE SERIES
AND
EUROPA CUP FINAL

STARCLASS AND DANUBIA SERIES

IN
SHORT TRACK SPEED SKATING
2018-2019



A draft of this Memorandum has been compiled by the StarClass and Danubia Coordination Group by exchange of email and discussions at the European Calendar Meeting in Vilnius, April 2018.

The draft has been presented to the ISU Vice President Speed Skating and ISU Council members responsible for monitoring the ISU Project supporting the Competitions. Their comments have been incorporated in this Memorandum.

GENERAL REGULATIONS

Rule 1.01

Memorandum

1. In Short Track Speed Skating the ISU supports worldwide Competitions for Junior Skaters. These Competitions are run under the title "Junior Challenge Series". Competitions will be held in Europe, Asia and North America. These competitions are intended for Skaters who are eligible to compete in the World Junior Championships.
2. The Junior Challenge Series will consist of six (6) Competitions, three (3) in the "StarClass" region and three(3) in the "Danubia" region. For practicality the Competitions will be named "Junior Challenge Series StarClass Competition" and "Junior Challenge Series Danubia Competition".
3. From the European Junior Challenge Series Skaters can qualify for the Junior Challenge Europa Cup Final, which is also part of the Junior Challenge Series.
4. For the younger Junior Skaters in Europe, not eligible yet to compete in the World Junior Championships, there will be Short Track Speed Skating Competitions under the name "StarClass Series" and "Danubia Series".
5. This Memorandum has been developed to ensure an adequate and consistent standard of organization of the Competitions in the European Junior Challenge Series, the Danubia Series, the StarClass Series as well as the Europa Cup Final. It shall provide guidance concerning technical and administrative matters as well as other important subjects.
6. It does not exempt the organizers and Officials from carefully following all ISU Rules and Communications related to the organization of International competitions. All Competitions must be conducted strictly in accordance with the ISU Rules in effect at the time they are held.

Short Track Speed Skating		
Europe	Junior Challenge Series	
	Junior Challenge Series StarClass Competition	
	Junior Challenge Series Danubia Competition	
	Junior Challenge Series Europa Cup Final	
	StarClass Series	
Danubia Series		
Asia		
		Junior Challenge Series
North America		
		Junior Challenge Series

Rule 1.02

General Principles

1. All Competitions of the European Competition Series, except the Europa Cup Final, are open to all ISU Members.
2. When a skater is entered for a Competition of the Series, the entry data must include clear reference to the ISU Member the skater is representing. This is necessary to be in accordance with ISU eligibility Rules.
3. **Skaters can only qualify for the Europa Cup Final by participating in Competitions in the region to which the ISU Member they represent belongs (see Rule 5.01 for the specification of the regions).**
4. The Council of the ISU has designated 2 Members of the Council to oversee the European Junior Challenge Series and report to the Council on matters relating to the Series.
5. In order to coordinate the activities of the Organizers of Competitions in the European Junior Challenge Series, and also to advise on unforeseen matters arising, a group of experienced Officials and Organizers, hereinafter called Coordination Group, has been designated. The Coordination Group will monitor and decide upon the entries, guide the invitation process for the Europa Cup Final, oversee the implementation of this Memorandum and liaise with the organizers on their marketing and promotion plan (see Rule 2.10) and any other matter that may arise.
6. The Coordination Group shall be available to provide information to the ISU Council Members overseeing the European Junior Challenge Series.
7. The Coordination Group for the European Short Track Series 2018-2019 consists of:
Mrs. Elena Comolo ISU Competitors Steward (StarClass Series)
Mr. Hermann Filipic ISU Competitors Steward (Danubia Series)
and any assistants that they may require.

Section 2
COMPETITIONS SERIES

Rule 2.01

Definition of Competitions

1. Junior Challenge Series StarClass Competition;
2. Junior Challenge Series Danubia Competition;
3. Junior Challenge Series Europa Cup Final;
All these Competitions will target the Junior A&B categories. Based on competition logistic considerations and the circumstances in the region where the competition is held, the organizer may nevertheless include other age categories in the program of the Competition.
Junior C skaters fulfilling the age limit requirement to compete in the World Junior Championships and the time limit as shown in the following table will be eligible to be entered with the B Category and will race with them. Skaters racing only in the Starclass or Danubia Series Competitions will NOT be able to qualify for the Junior Challenge Series Europa Cup Final.
4. StarClass Series Competition for Junior C and D;
5. Danubia Series Competition for Junior C and D;

Rule 2.02

Categories and Age limits

1. For the categories Junior A, B, C and D the age limits are specified in Rule 108 of the ISU General Regulations.
Junior A 17 and 18
Junior B 15 and 16
Junior C 13 and 14
Junior D 10, 11 and 12;
Ladies/Men above 19
Age before July the 1st preceding the Competition
2. Skaters in the Category C who fulfil the age limit requirement (14 years by 1 July preceding the season) to compete in the World Junior Championships and have skated the time limit for the category Junior C skating with B, may participate in the category B.
3. StarClass and Danubia Competitions Series may also include other categories besides C and D.
4. In the case of a very low number of entries in a Category then this category may be combined with the next higher category.
5. Entries can only be accepted if a skater is entered into the correct age category according to their date of birth, with the exception of Skaters in the Category Junior C who are eligible to compete in the World Junior Championships.

Time limits

6. Minimum times skated by the Competitors are required to guarantee the quality of the Competitions and to keep the number of participants within reasonable limits.
7. The Time Limits may vary per Series and are decided at the Annual Planning Meeting.
8. Only Skaters who have attained any one of the Qualifying Times may be entered in the respective competition.

Qualifying Times		Danubia			StarClass		
		500 m	777 m	1000 m	500 m	777 m	1000 m
Ladies	Junior Challenge Series	0.53.00			0.51.00		1.47.00
Ladies Junior A		0.53.00			0.51.00		1.47.00
Ladies Junior B		0.53.00			0.52.00		1.48.00
Ladies Junior C2>B		0.53.00			0.51.50		1.47.50
Ladies Junior C	European Junior Series				0.54.00		1.51.00
Ladies Junior D					0.57.00	1.29.0	
Men	Junior Challenge Series	0.51.00			0.48.00		1.41.00
Men Junior A		0.51.00			0.48.00		1.41.00
Men Junior B		0.51.00			0.49.00		1.43.00
Men Junior C2>B		0.51.00			0.48.50		1.42.50
Men Junior C	European Junior Series				0.50.00		1.46.00
Men Junior D					0.55.00	1.24.00	

Updated time limits can be included in the announcement of each competition if deemed necessary.

Rule 2.03

Date of Announcement

1. The announcement of a Competition must be published in English, six (6) weeks before the first day of the competition. See ISU Rules.

Distribution of the Announcement

2. Organizers of each Competition must send their announcement in electronic format to the ISU Secretariat for publication on the ISU Home page. Further the announcement must be published on the homepage of the series and copies must be sent by email to all Members of the region and as many clubs as possible. See ISU Rules.

Rule 2.04

Contents of Announcements

1. Every announcement of a Competition must include the following general items:
2. a statement regarding the place where the competition will be held;
3. a statement regarding the type of the rink (natural or artificial, open air or indoor);
4. the dates and starting times of the competition;
5. a confirmation of the time when the Competitors must be present on site;
6. name and telephone, or other contact data, to whom Competitors can report their due arrival;
7. the date of closing of entries;
8. the character of the prizes;
9. a statement regarding the track, which must be in accordance with ISU Rule 280; also information on the ice surface, the number of tracks and the type of barriers surrounding the ice;
10. a statement regarding the type of race in accordance with ISU Rule 294 and 295;
11. StarClass Logo or Danubia Logo and ISU Logo;
12. summary of data required for seeding purposes (personal best times);
13. any financial requirements imposed by the Organizing Committee for making on-site arrangements.

Rule 2.05

Entries

1. Entries must include:
 - the title of the competition;
 - the name of the ISU Member and/or Club making the entry;
 - the number of athletes in each category;
 - the number of coaches and team leaders.
2. All entries must be made online through the website as specified in the announcement of the respective competition.
3. Only in exceptional cases entries can be made by letter, fax or electronic mail to the body or person and within the time limit (closing date) designated in the Announcement for the competition. Such Entries must be confirmed by return of mail, email or fax by the Organizers.
4. In principle entries can only be made by the Member of the International Skating Union. With the approval of the respective ISU Member, Clubs belonging to this Member may take care of the actual administrative process to make the entries.
5. Entries must be made by the ISU Member or affiliated club concerned and must be forwarded electronically to the body or person within the time limit (closing date) as indicated in the Regulations and/or in the Announcement for the competition. The skaters will represent the Member or the Club that they are entered by. Athletes entered as Members of a National Team will be recorded with the text '(NT)' behind the country they represent. Athletes that represent a club will be recorded by country (ISU Member) and club abbreviation.
6. The entry must fulfil all requirements of the ISU Rules (insurance etc.)

Provisional Entries

7. The number of competitors, substitutes, coaches and team leaders shall be entered 30 days before the first day of the competition. See ISU Rules.

Final entries

8. Final entries shall be communicated to the organizing committee at the latest on the fifth (5) day before the first day of the competition and must contain the following information:
9. the given name (first) and surname of each competitor;
10. date of birth of each competitor;
11. data requested for seeding purposes (personal bests) for all entered competitors;
12. the International Registration Numbers (UPID);
13. the date and time of arrival and departure of competitors and those accompanying them;
14. a financial statement by the respective ISU Member and/or Club that all costs incurred will be covered.

Presence

15. Competitors must be present at the site of the competition at the latest two (2) hours before the starting time as published in the announcement, or the Organizing Committee must confirm their arrival in the city of the competition.
16. Competitors who fail to report in due time will be excluded from participation.

Checking of entries

17. Organizers must consult with the designated Coordination Group member to determine the eligibility of entered athletes to participate in each category. The information on all Skaters and their Qualifying Times must be sent to the Coordination Group member as specified in the announcement.

Post entries

18. All Entries arriving after midnight (local time at the site of the competition) on the day for the closing of entries are considered as post entries;
19. In case of exceptional circumstances a post entry may be accepted at the discretion of the Organizer;

Rule 2.06

Entry Fees

1. For the season 2018/2019 the Entry Fee has been determined at the European Calendar Meeting in Vilnius, April 2018, to be:
Junior Challenge Series StarClass/Danubia Competition 30 euro
Junior Challenge Series Europa Cup Final 40 euro
StarClass/Danubia Series Competition 30 euro
2. The Entry Fee is payable with the Final Entry and must be paid to the Organizers for each athlete entered, even if the skater is withdrawn.
3. If accepted by the Organizers the equivalent amounts may be paid in other currencies.
4. If payment is made in advance a confirmation of the entry on payment will be sent immediately by the Organizing Committee.

Rule 2.07

Validity of events

1. A competition in a category will take place if at least six (6) competitors have been entered and if at least four (4) of them appear at the start.
2. If the competition does not take place in a category due to an insufficient number of competitors, then the competitors concerned are allowed to start in the next category of older competitors.
3. If the competition in the oldest category cannot take place due to an insufficient number of competitors then the competitors are allowed to start with the next younger category.
4. If two or more categories are racing together then the awards in the respective Competition will be given as if it was one (1) category. However, for the Classification and the Qualification Ranking Lists of the Junior Challenge Series StarClass Competitions and the Junior Challenge Series Danubia Competitions the athletes in each of the combined categories will be awarded points per category.

Rule 2.08

On site Medical services

1. Emergency medical personnel and an appropriately trained Chief Medical Officer must be present at the rink side during all scheduled practice sessions and competitions.
2. An ambulance must be accessible within seven (7) minutes for the treatment of ill or injured Skaters. If the response time is more, an ambulance must be on site;
3. A medical room for the treatment of ill or injured Skaters must be close to the ice surface.
4. The medical room and/or the ambulance must have the equipment to treat and stabilize cardiovascular collapse, respiratory compromise, lacerations (minor and major), extremity, spinal and head trauma.
5. The Medical Staff must have equipment to deal with Cut Resistant Uniforms.
6. The Chief Medical Officer is responsible for prearranging liaison with the clinics, hospitals, and appropriate specialist for the care of competitors during competition.
7. The Organizers shall provide without charge, emergency medical services for all participants on site at competition and official practice. Any costs for transport, examinations and treatment are at the responsibility of the participants (skaters, coaches, teamleaders, etc).
8. Additional information must be provided for the periods outside the competition. This includes for example, address of Hospital, emergency telephone number, dentist, etc.

Medical Insurance

9. It is the sole obligation of each Member / Club participating in these International Competitions to provide medical and accident insurance for their athletes, officials and all other members of the team entered by the ISU Member or its affiliated Clubs. Such insurance must assure full medical attendance and the return of the ill or injured person to the home country by air transport or by other means. It is an internal matter of each ISU Member / Club to decide who shall pay the premium for such insurance.

Responsibility

10. The Organizing Committee, the Member to which the Organizing Committee is affiliated and the ISU assume no responsibility for or liability with respect to bodily or personal injury or property damage incurred in connection with the Competition.

Rule 2.09

Officials

1. The respective ISU Member is entitled to appoint the Officials, and may delegate the appointments to the Organizing Committee. The Coordination Group, in close cooperation with the ISU Technical Committee for Short Track Speed Skating, will advise each of the organizers on the appointment of Officials acting as Referees, Starters and Competitors Stewards.
2. The advice from the Coordination Group will be so that not always the same Officials are invited and that young Officials can get experience at international level
3. If there are valid reasons an Organizer can reject the proposal submitted by the Coordination Group, but cannot invite other Officials without the consent of the Coordination Group.

Qualifications of Officials

4. Minimum number of appointed Officials
Referees : 5
Starters : 2
Competitors Stewards : 2
5. In case of a very large number of entries more Officials may be working at the competition.
6. All above Officials must be listed on the ISU List of Officials for International Competitions. Preferably there will be one or more Officials involved who are listed on the ISU List of Officials for ISU Championships and Olympic Winter Games or on the List of Officials for International Competitions with a "W" indication (see ISU Communication No. 2099).

Reimbursement of expenses for Officials

7. The above mentioned officials will be reimbursed for a minimum of travel and accommodation during the competition. Actual costs of travel will only be reimbursed if reasonable and on the production of a bona fide receipt. Where possible officials should travel together by car.
8. Officials should be invited by the organizing committee at least 30 days prior to the competition and should confirm their participation in writing within 7 days indicating how they would prefer travelling and estimating costs as well as any other lodging requirements they may have. Travel expenses are to be agreed with the organizers in advance.

Restrictions applying to appointed Officials:

9. All Officials must be eligible persons in accordance with ISU General Regulations, Rule 102.

Rule 2.10

Designation of Competitions

1. In order to be designated as one of the following Competitions
 - Junior Challenge Series StarClass Competition,
 - Junior Challenge Series Danubia Competition,
 - Junior Challenge Series Europa Cup,
 - StarClass Series Competition ,
 - Danubia Series Competitionthe organizers must agree that the respective international competition will be held in accordance with this Memorandum.
2. During the Annual Planning Meeting these Competitions are designated.
3. Once a Competition in the Series has been designated, the respective ISU Member must reconfirm this by including the Competition as an International Competition in their annual communication to the ISU Director General (see ISU Rules 104).
4. The organizers must provide sufficient ice time over the 3 days for the completion of races for the agreed categories in an All finals format. Between the start and the finish of the competition no other non-short track speed skating activities should be scheduled on the ice.
5. The organizers should have proven experience as organizers of International Competitions or there must be very clear indications that the organizers will be supported by organizers with extensive experience.
6. As soon as possible after the designation of a Competition the Organizers must submit a Marketing and Promotion Plan to the Coordination Group. This Plan should be compact and include all actions the organizer will take to bring the competition into the widest interest and attendance. The plan should not be more than 2 pages of A4 size.

Organization

7. The Organizers of Competitions are expected to do their utmost to prepare a high level Competition. In this respect it is expected that:

8. In due time before the Competition a good Press Release is distributed to Local Press and Media
9. The Competition uses the ISU Logo and StarClass / Danubia Logo
10. That sponsoring is obtained
11. The results are sent to the Press on each day of the Competition
12. An Awards Ceremony is held according to ISU Procedures only for the places 1 –2 –3 of the Competition Overall Classification.
13. For the Awards Ceremony the Skaters should appear in the Official dress (warm-up uniform) of their club or country (ISU Member)
14. Information is being sent to Local Schools duly before the Competition
15. The results and the protocol in pdf format are published on the Internet
16. Opening Ceremony is held with the national anthem of organizers
17. The ice-rink should be exclusively dedicated to the Short Track Speed Skating Competition from Friday 7 a.m. to Sunday 3 p.m. No other event should be scheduled during the week-end (no ice hockey, public sessions, etc.)
18. Track stewards must be experienced skaters, must wear helmet covers and be dressed appropriately; They should know the essential requirements for a Short Track competition and for good ice preservation
19. Board padding must be of high quality for the safety of the skaters; Pads must be fastened to one another and tied to the boards.
20. Essential food and drinks must be provided for free to the skaters
21. Organizing committees whose venues are located far from international airports, railways, motorways, must provide transport from a convenient location, easy to reach by all teams, at a reasonable cost

Communication

22. Each Organizer will designate a liaison who will be the first contact for the Coordination Group. Similarly, each ISU Member should also designate a liaison person. All Communication shall preferably take place by email.

Applications for Competitions

23. Applications for Competitions must be made to the Coordination Group in due time for the Annual Planning Meeting, accompanied by a statement of the suggested dates and place and a confirmation by the ISU Member concerned.

Rule 2.11

Junior Challenge Series StarClass / Danubia Competitions

1. The Competitions are held over the following distances.

	Distance 1	Distance 2	Distance 3	Relay
Junior B	1500m	500m	1000m	3000m
Junior A	1500m	500m	1000m	
Senior	1500m	500m	1000m	

2. On all distances, there may be qualifying rounds depending on the number of entries in which the competitors qualify for the final according to Rule 295, paragraph 2.
3. All distances must be skated according to the All-Finals System.
4. Each entered team (national team or club) may enter one relay team
5. Only skaters participating individually in the competition may take part in the Relay.
6. Relay teams must announce their intention to take part in the relay before the beginning of the Competition.
7. For Junior Challenge Competitions the program will be:

Day 1

Heats	1500	Jun B
Semi Final	1500	Jun B
Final	1500	Jun B
Heats	500	Jun B
Heats	1500	Jun A
Heats	1500	Sen*
Semi Final	1500	Jun A
Semi Final	1500	Sen*
Final	1500	Jun A

Day 2

QF	500	Jun B
Semi Final	500	Jun B
Final	500	Jun B
Heats	1000	Jun B
Relay	3000	Jun A/B
QF	500	Jun A
QF	500	Sen*
Semi Final	500	Jun A
Semi Final	500	Sen*

Day 3

QF	1000	Jun B
QF	1000	Jun A
QF	1000	Sen*
Semi Final	1000	Jun B
Semi Final	1000	Jun A
Semi Final	1000	Sen*
Final	1000	Jun B
Final	1000	Jun A
Final	1000	Sen*

Final	1500	Sen*
Heats	500	Jun A
Heats	500	Sen*

Final	500	Jun A
Final	500	Sen*
Heats	1000	Jun A
Heats	1000	Sen*

Final B/A	1000	Jun B
Final B/A	1000	Jun A
Final B/A	1000	Sen*

*If the participation of Senior skaters is included in the announcement

- The starting times on each day may be determined by the Organizing Committee. Each day's program can be divided in two parts. Semi-finals and finals must be in one part and not separate. When each part (session) starts, it will be held without any intermission or breaks other than to resurface the ice or give the athletes the rest time according to Rule 295, paragraph 2.

Qualification

- Skaters may be entered who have attained any one of the Qualifying Times in a Mass Start Competition. (Listed on an ISU Member Calendar, ISU International Calendar or ISU Events.)
- Proof of these Qualifying Times must be supplied by submitting time, date and venue of the Event. These entries will be checked by the Coordination Group.
- Only times skated within the current or the preceding season will be accepted as qualifying times.
- The qualifying times will be set annually by the Coordination Group and will be approved at the Annual Calendar Meetings; under exceptional circumstances the qualifying times may be modified during the season to make competitions numerically manageable. Updated qualifying times would be included in the announcement.

Junior Challenge Series Classification

- Each Competition is concluded with a Competition Overall Classification. On the basis of this Competition Overall Classification the participants are awarded points for the Series Classification. These points and all related procedures to determine the Classifications are equal to the points and procedures for World Cup competitions. See the respective ISU Communication. Skaters that were entered but did not start, will not receive any points.
- The Series Classification will be calculated following the principles of the World Cup Series, see the respective Communication, with the addition that all results will count.
- To determine the Qualification into the Europe Cup Final a separate Qualification Ranking List is calculated following the principles of the World Cup Series. Only skaters who are representing an ISU Member in the respective region will be included in the Qualification Ranking.
- All results of the skaters from qualifying events held in their region will be taken into consideration to establish the Qualification Ranking List.

Rule 2.12

Starclass / Danubia Series Competitions

- The Competitions are held over the following distances.

	Distance 1	Distance 2	Distance 3	Relay
Junior D	777m/1000m*	500m	777m	3000m
Junior C	1500m	500m	1000m	

(*) For the Category Junior D, the A and B finals shall be skated over 1000m, all other qualifying rounds may be skated over 777m.

- All First Distances for all categories will be treated as 'long' distances.
- On all distances, there may be qualifying rounds depending on the number of entries in which the competitors qualify for the final according to Rule 295, paragraph 2.
- All distances must be skated according to the All-Finals System.
- Each entered team (national team or club) may enter one relay team
- Only skaters participating individually in the competition may take part in the Relay.
- Relay teams must announce their intention to take part in the relay before the beginning of the Competition.
- For StarClass/Danubia Series Competitions the program will be:

Day 1		
Heats	777	Jun D

Day 2		
QF	500	Jun D

Day 3		
QF	777	Jun D

Semi Final	777	Jun D
Semi Final A	1000	Jun D
Final	777	Jun D
Final B/A	1000	Jun D
Heats	500	Jun D
Heats	1500	Jun C
Semi Final	1500	Jun C
Final	1500	Jun C
Heats	500	Jun C

Semi Final	500	Jun D
Final	500	Jun D
Heats	777	Jun D
Relay	3000	Jun C/D
QF	500	Jun C
Semi Final	500	Jun C
Final	500	Jun C
Heats	1000	Jun C

QF	1000	Jun C
Semi Final	777	Jun D
Semi Final	1000	Jun C
Final	777	Jun D
Final	1000	Jun C
Final B/A	777	Jun D
Final B/A	1000	Jun C

9. The starting times on each day may be determined by the Organizing Committee. Each day's program can be divided in two parts. Semi-finals and finals must be in one part and not separate. When each part (session) starts, it will be held without any intermission or breaks other than to resurface the ice or give the athletes the rest time according to Rule 295, paragraph 2.

Qualification

10. Skaters may be entered who have attained any one of the Qualifying Times in a Mass Start Competition. (Listed on an ISU Member Calendar, ISU International Calendar or ISU Events.)
11. Proof of these Qualifying Times must be supplied by submitting time, date and venue of the Event. These entries will be checked by the Coordination Group.
12. Only times skated within the current or the preceding season will be accepted as qualifying times.
13. The qualifying times will be set annually by the Coordination Group and will be approved at the Annual Calendar Meetings.

StarClass and Danubia Series Classification

14. Each Competition is concluded with a Competition Overall Classification. On the basis of this Competition Overall Classification the participants are awarded points for the Series Classification. These points and all related procedures to determine the Classifications are equal to the points and procedures for World Cup competitions. See the respective ISU Communication. Skaters who were entered but did not start, will not receive any points.
15. The Series Classification will be calculated following the principles of the World Cup Series, see the respective Communication, with the addition that all results will count.

Rule 2.13

Expenses

1. Organizers are required to announce various possibilities for board and lodging close to the competition site. The costs of Board and Lodging should not exceed the amount of 50 euro per person per night and where possible should be less.
2. The costs of Board and Lodging are the responsibility of the participating Clubs and/or Members.
3. The organizing Club, or the ISU Member to which it is affiliated, may provide or pay part of the expenses for room and meals of competitors, but is not required to do so.
4. If the costs of the ambulance service to the closest hospital will not be covered by the organizer, then these costs must be indicated in the Announcement.

Section 3 ALL FINALS SYSTEM

Rule 3.01

All Finals System

1. The 'All Finals System' is a race progression format through which all participants qualify from the first round of races to the next stage of races all the way up to a round of Finals.
The first Qualifying Round consist of one Group. In the last and Finals Round, each race is a group on its own.
For each Round after the first Qualifying Round, Skaters are placed in different Groups based on their Qualification ranking. The Group with the highest ranked Skaters is called Group A. All other Groups are subsequently called B, C, D, etc. The lower ranked Group will always skate first.
After each Qualifying Round the participants are ranked based on their results so far on the Distance, and then placed in new Groups determining the progression to the next Qualifying round all the way to the round of Finals.

2. For the A and B Finals the number of Skaters per race shall be in accordance with Rule 295, paragraph 2.e). For all other races in the Qualifying Rounds and all other Finals (Final C, Final D, etc.) the number of Skaters per race may be higher. The scheduled number of Skaters per race must be announced before the start of the first race of the competition.
3. Following Rule 298, paragraph 14, the Referee declares a race finished, and all skaters who have not yet finished will be declared finished. In competitions using the normal elimination System to qualify for the next round, the Referee cannot declare a Skater finished in a Final. In the All Finals System the Referee cannot declare a Skater finished only in Final A and Final B. In all other Finals a skater can be declared finished by the Referee.

Seeding Procedure

4. Unless stated otherwise in the announcement, in the first round of the first distance the participants will be seeded based on their personal best time over the distance as supplied with the final entries (time to be achieved in the current season or in the previous season). The make-up of the races in all other Qualifying Rounds will be in accordance with the Distance Classification.

Classifications and Progression rules

5. After every Qualifying Round, an Intermediary Distance Classification based on Rule 295, paragraph 6, will be made within each Group to determine the progression to the next round. However, Skaters who are Advanced in the Qualifying rounds, are progressing in the same manner as in an elimination based system; therefore there may be some races with more Skaters than the initially proposed number. Once a Skater has been advanced the higher Group(s) will have a Skater more up until the Finals.
6. In accordance with Rule 290, para 5, sub h, of the 2018 Rules of the ISU : a Skater can be advanced to the next round, when the Skater was in a position that would qualify him directly, i.e. without the time deciding.
7. Skaters who receive a Penalty in a Qualifying Round will be placed one Group lower (if not already in the Group with the lowest ranked Skaters) in the next Qualifying Round. The vacant place in the Group caused by the Skater receiving a Penalty, will then be filled by the Skater with the highest rank in the Classification of the next lower Group. The same promotion rule applies if a Skater withdraws from the next Qualifying round. For example a Skater receiving a Penalty in Quarter Finals Group A, will be placed amongst the Skaters of Semi Final Group C. The Skater ranked first in the Classification of Group B after the Quarter Finals round, will then replace this Skater in Semi Final Group B.
8. Skaters who receive a second Penalty on the same distance will be excluded from further participation on the distance. This will be recorded as a Yellow Card.
9. After the Final Round of each distance has been completed, a Distance Classification will be made according to Rule 295, paragraph 6. The Groups in each Qualifying Round are considered as different blocks under this Rule.
10. The Final Classification of the Competition is made according to Rule 295, paragraph 9.

Number of Skaters per Race

11. The maximum number of skaters in quarter finals, semi-finals and finals is limited for each category following the principles of I.S.U. Rule 295, paragraph 2 for the Top-Level Races of the All Finals System only. In all other Races the Number of Skaters may be higher depending on the number of Entries.

Distance	Round	Jun A	Jun B	Jun C	Jun D	Sen*
500	Final	4	4	4	4	4
500	Semi Final	5	5	5	5	5
500	QF	5	5	5	5	5
500	Heats	5	5	5	5	5
777	Final				5	
777	Semi Final				5	
777	Heats				5	
1000	Final	5	5	5	7	5
1000	Semi Final	5	5	5	7	5
1000	QF	5	5	5		5
1500	Final	7	7	7		7
1500	Semi Final	7	7	7		7

* If the participation of Senior skaters is included in the announcement

Conditions of contest

12. Final Points will be awarded in the Finals A and B only. The points 34, 21, 13, 8, 5, 3, 2 and 1 are awarded in descending order commencing with the first place in Final A and after all places in Final A have been awarded, the remaining points will be awarded to the Final B in descending order starting with the first place.
13. In the case of a penalty in the Final A, the Skater(s) concerned will be awarded a number of points equal to the winner of the Final B.
14. In the case of a penalty in the Final B, the Skater(s) concerned will not be awarded any points.
15. No points will be awarded to Skater(s) who did not start, failed to finish, received a yellow card or received a red card.
16. In the case of a tie, all Skaters involved in a tie will receive the points awarded for that finish position (e.g. tie on 2nd both Skaters will receive 21 pts). If two Skaters are involved in a tie, the points for the following finish place will not be awarded, in the case of three Skaters involved, the following 2 finish places will not be awarded.
17. For each of the distances a classification will be made according to Rule 295, paragraph 6 and 7.
18. The final classification will be made according to Rule 295, paragraph 8.

Winner(s)

19. The overall winner is the Skater having attained the highest rank according to Rule 295, paragraph 8, at the conclusion of the Competition;

Seeding Procedure

20. For the first round of the first distance the participants with a ranking in the Series Classifications will be seeded first according to this ranking. Skaters with no Series Classification will then be seeded on the basis of the personal best time supplied with the Final Entries. For the first distance for the first competition of the season a time ranking of the distance from the preceding season will be used in the makeup of the first round of the distance.
21. For all qualifying rounds the Seeding Procedure for the Top-Level Races of the All Finals System shall be in accordance with I.S.U. Rule 296. The Competitors Steward will make up the races of the Lower Level Races of the All Final System as much as possible in conformity with ISU Rule 296.

Distance Classification

22. For each of the distances a classification will be made in which the participants are ranked:
 - a. by group/block;
 - b. by position
 - c. by best time.
23. Group/block: on a distance, skated as an All Finals System, the Group is the Final in which the skater finishes. If the skater is excluded from a final, or any other preceding round, then the skaters is ranked accordingly.
24. Position: first the position (finish place) within the respective group decides the ranking. In the case of a tie the position (finish place) within subsequent previous qualifying rounds determines the ranking.
25. Best Time: if the results by group and by position result in a tie, then the best time in any race over the distance decides the ranking.

Overall Classification

26. For the Final Classification (and the current overall classification) the Skaters having scored Final Points are ranked first:
 - a. by total number of Final Points;
 - b. by combined ranking over all Distance Classifications;
 - c. by the highest ranking achieved in one of the distances and subsequent other best rankings;
 - d. by best time over the longest distance on the program.

Rule 3.02

All Finals System Sanctions

1. In the case of two yellow cards in the same competition the skater will be shown a red card which means exclusion from the Competition. For red cards see the ISU Regulations.
2. For clarification, the following table shows for each possible sanction the consequences depending on the respective round.

3.

	1st Round	Intermediate Rounds	Final
Red Card	No results on this distance. No further participation in the competition. No distance ranking No overall ranking	No results on this distance. No further participation in the competition No distance ranking No overall ranking	No results on this distance. No further participation in the competition. No distance ranking No overall ranking
Yellow Card	No results on this distance. No further participation on the distance. No distance ranking. Overall ranking according to the results, including a virtual rank on this distance	No results in this race. No further participation on the distance. No distance ranking. Overall ranking according to the results, including a virtual rank on this distance.	No results in this race. No distance ranking. Overall ranking according to the results, including a virtual rank on this distance.
Penalty	No results in this race.	No results in this race.	No results in this race. Distance ranking equal to last place in this group. No medals awarded.
DNF	No results in this race.	No results in this race.	No results in this race. Distance ranking equal to last place in this group. No medals awarded.
DNS Medical Reason 1st distance *)	Skaters who are not able to physically and mentally compete safely cannot be considered as competitors and are excluded. . See Rule 141, para 3.	No results in this race. No further participation on this and the next distances. Distance ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on the other distances. Reinstatement only with medical certificate	No results in this race. No further participation on the next distances. Distance Ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on the other distances. Reinstatement only with medical certificate
DNS Medical Reason 2nd or 3rd distance *)	No results in this race. No further participation on this and the next distance(s). No distance ranking. Reinstatement only with medical certificate	No results in this race. No further participation on this and the next distance(s). Distance ranking will be according to the results so far Reinstatement only with medical certificate	No results in this race. No further participation on the next distance(s). Distance ranking will be according to the results so far. Reinstatement only with medical certificate
DNS 1st distance *)	No results in this race. Withdrawal from all Distances No distance rank No overall rank	No results in this race. Withdrawal from the all other Distances of the competition. Ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on the other distances.	No results in this race. Withdrawal from all other Distances Ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on the other distances.
DNS 2nd or 3rd *) distance	No results in this race. Withdrawal from all other Distances No distance ranking. Overall ranking according to the results, including a virtual rank on this distance.	No results in this race. Withdrawal from all other Distances Ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on any missing distance.	No results in this race. Withdrawal from all other Distances Ranking will be according to the results so far. Overall ranking according to the results, including a virtual rank on any missing distance.

Section 4
ORGANIZATION

Rule 4.01

Communications during Competitions

1. All official communications during Competitions must be in English.

Rule 4.02

Awards

1. The Organizing Committee, or the ISU Member to which it is affiliated, must obtain awards for the first three places in the overall classification in each category.
2. For each distance awards may be given to the first three competitors in the final.
3. Awards may be medals, trophies or gifts.

Award Ceremony

4. When the competition has been completed and the results have been calculated, the final placements are announced and first the winner and then the second and third placed competitors are called to the winners' platform;
5. After the completion of each distance event awards may be given to the winners, the second and third placed Skaters respectively in each distance, but no anthem shall be played or flags hoisted. Here the same procedure as for the World Cup Competitions shall be applied.

Rule 4.03

Results

1. All results and the full protocol in PDF format of the competition series must be published on the websites as follows:
StarClass Series: www.shorttrackonline.info
Danubia Series: www.shorttracklive.info

Section 5
JUNIOR CHALLENGE SERIES EUROPE CUP FINAL

Rule 5.01

Qualification into the Junior Challenge Series Europa Cup Final

1. At the end of each of the Junior Challenge Series in Europe a Qualification Ranking List for the Competitions in the StarClass Region and a Qualification Ranking List for the Competitions in the Danubia Region will be made.
2. Skaters representing ISU Members not designated to the Danubia Region or StarClass Region will not be listed in the Qualification Ranking List and cannot qualify for the Europa Cup Final. They may participate in all competitions of the series except for the Final.
3. The following countries have been designated to the respective Series

Danubia Series Region		StarClass Region	
Austria	Lithuania	Belgium	Italy
Belarus	Poland	Denmark	Luxemburg
Bosnia Herzegovina	Romania	Finland	Netherlands
Bulgaria	Russia	France	Norway
Croatia	Serbia	Germany	Spain
Czech Republic	Slovakia	Great Britain	Sweden
Estonia	Slovenia	Ireland	Switzerland
Hungary	Turkey		
Israel	Ukraine		
Latvia			

4. From each of the Qualification Ranking Lists the top 8 ranked skaters in each category (Junior A and B,

- Female and Male, and Ladies and Men) will qualify for participation in the Europa Cup Final. Only the named skater can qualify for the final, through the relevant series in their home region, as listed in point 1.
5. Junior C Skaters who fulfill the requirements for participation in the Junior Challenge Series and who have participated in the Category B are here considered as Junior B Skaters.
 6. If a qualified skater is not able to participate in the final, then the next skater in the respective Qualification Ranking List will qualify. However, there is a restriction to a maximum of 3 skaters per category per ISU member.
 7. Each ISU Member has the right to enter one male and one female relay team of 4 or 5 skaters from the competitors for the categories, Junior A, B, C only. Team members must have qualified and participate in the individual part of the Europa Cup Final.
 8. In case no female Skater or no male Skater of the organizing club, or from a club in the area where the final is held, has qualified then the national Association (ISU Member) may enter one (1) Skater in any one of the categories for the gender concerned. However, the Skater must have participated in at least one of the qualifying events in their region.

Rule 5.02

Organization of the Junior Challenge Series Europa Cup Final

1. There should be an interval of at least 21 days between the last qualifying Junior Challenge Series StarClass/Danubia competitions and the Junior Challenge Series Europa Cup Final.
2. The Coordination Group will send the List of Qualified Athletes to the organizing committee of the Junior Challenge Series Europe Cup Final. The complete final Rankings shall be published on the respective websites immediately after the last competition of the Junior Challenge Series.
3. The Organizing Committee shall send the following information to the ISU Members concerned:
 - a. the Qualified Skaters with the request to invite the athletes.
 - b. the substitutes with the request to check their availability.
4. For skaters that are not able to take up their qualifying place, the Organizing Committee of the Junior Challenge Series Europa Cup Final should be notified at the latest 14 days before the Competition.
5. Fourteen (14) days before the Competition the Organizing Committee determines, in cooperation with the Coordination Group, the Substitutes that are to be invited and informs the respective Members accordingly.
6. Substitutes, if any, shall be invited not earlier than 14 days before the competition even if there have been withdrawals.

Rule 5.03

Officials at the Junior Challenge Series Europa Cup Final

1. The organizing ISU Member is entitled to appoint the Officials. The Coordinating Group, in close cooperation with the ISU Technical Committee for Short Track Speed Skating, will advise the organizer on the appointment of Officials acting as Referees, Starters and Competitors Stewards.
2. If there are valid reasons the Organizer can reject the proposal from the Coordinating Group but cannot invite other Officials without the consent of the Coordination Group.
3. The organizing Member of the Junior Challenge Series Europa Cup Final will include amongst the invited officials:
 - a. The Chief referee (from the guest region of the organizing Member),
 - b. A First Assistant Referee (from the host region),
 - c. Three assistant referees (two from host region, one from the guest region)
 - d. Two starters (one from each region)
 - e. Two Competitor stewards (one from each region)
4. All above mentioned Officials must be listed on the ISU List of Officials for International Competitions. Preferably there will be one or more Officials involved who are listed on the ISU List of Officials for ISU Championships and Olympic Winter Games or listed on the List of Officials for International Competitions with a "W" indication (see ISU Communication No. [2099](#)).

Reimbursement of Officials

5. The above mentioned officials will be reimbursed for a minimum of travel and accommodation during the event. Actual costs of travel will only be reimbursed if reasonable and on the production of a bona fide receipt. Where possible officials should travel together by car.
6. Officials should be invited by the organizing committee at least 30 days prior to the event and should confirm their participation in writing within 7 days indicating how they would prefer travelling and estimating costs as well as any other lodging requirements they may have. Travel expenses are to be agreed with the organizers in advance.

Rule 5.04

Entries

1. The number of competitors, coaches, team leaders and any other personnel shall be entered at least 14 days before the first day of the competition.

Final entries

2. Final entries shall be communicated to the organizing committee at the latest on the fifth (5) day before the first day of the competition and must contain the following information:
 - a. the given name (first) and surname of each competitor;
 - b. date of birth of each competitor;
 - c. data requested for seeding purposes;
 - d. the International Registration Numbers (UPID)
 - e. the date and time of arrival and departure of competitors and those accompanying them;
 - f. a financial statement by the respective Club/ISU Member that all extra costs incurred will be covered.

Post entries

3. All entries arriving after midnight (local time at the site of the competition) on the day for the closing of entries are post entries;
4. In case of exceptional circumstances a post entry may be accepted at the discretion of the Organizer and approved by the Coordination Group;
5. Post entries may be accepted only up to the time when the starting order is drawn.

Presence

6. Competitors must be present at the site of the competition two (2) hours before the starting time as published in the announcement, or the Organizing Committee must confirm their arrival in the city of the competition;
7. Competitors who fail to report in due time will be excluded from participation.

Rule 5.05

Entry Fee

1. An Entry Fee must be paid to the Organizers for each entered skater.
2. For the season 2018/2019 the Entry Fee has been determined at the European Calendar Meeting in Vilnius, April 2018, to be 40 euro for the Junior Challenge Series Europa Cup Final;
3. If accepted by the Organizers the equivalent amounts may be paid in other currencies.
4. A confirmation of the entry and a confirmation of any received advance payment will be sent immediately by the organizer.

Rule 5.06

Validity of events

1. A competition in a category will take place if at least four (4) competitors have been entered and if at least three (3) of them appear at the start.

Rule 5.07

On site, Medical services

1. See the requirements for the Competitions of the Series.

Medical Insurance

2. See the requirements for the Competitions of the Series.

Responsibility

3. See the requirements for the Competitions of the Series.

Rule 5.08

Competition Schedule

Day 1	Day 2	Day 3
Heats 1500 Jun B	Semi Final cd 500 Jun B	Semi Final cd 1000 Jun B
Heats 1500 Jun A	Semi Final ab 500 Jun B	Semi Final ab 1000 Jun B
Heats 1500 L/M	Semi Final cd 500 Jun A	Semi Final cd 1000 Jun A
Final c 1500 Jun B	Semi Final ab 500 Jun A	Semi Final ab 1000 Jun A
Final b 1500 Jun B	Semi Final cd 500 L/M	Semi Final cd 1000 L/M
Final a 1500 Jun B	Semi Final ab 500 L/M	Semi Final ab 1000 L/M
Final c 1500 Jun A	Final d 500 Jun B	Final d 1000 Jun B
Final b 1500 Jun A	Final c 500 Jun B	Final c 1000 Jun B
Final a 1500 Jun A	Final b 500 Jun B	Final b 1000 Jun B
Final c 1500 L/M	Final a 500 Jun B	Final a 1000 Jun B
Final b 1500 L/M	Final d 500 Jun A	Final d 1000 Jun A
Final a 1500 L/M	Final c 500 Jun A	Final c 1000 Jun A
Heats 500 Jun B	Final b 500 Jun A	Final b 1000 Jun A
Heats 500 Jun A	Final a 500 Jun A	Final a 1000 Jun A
Heats 500 L/M	Final d 500 L/M	Final d 1000 L/M
Heats Relay All	Final c 500 L/M	Final c 1000 L/M
	Final b 500 L/M	Final b 1000 L/M
	Final a 500 L/M	Final a 1000 L/M
	Heats 1000 Jun B	Final Relay All
	Heats 1000 Jun A	
	Heats 1000 L/M	

Rule 5.09

Seeding

For the make up of the first round of the first distance the Skaters will be listed in the order of the respective Danubia and StarClass Classifications, as follows:

1	Place 1	Guest Region
2	Place 1	Host Region
3	Place 2	Guest Region
4	Place 2	Host Region
5	Place 3	Guest Region
6	Place 3	Host Region
7	Place 4	Guest Region
8	Place 4	Host Region

etc.

For the first round of the remaining distances the intermediate Overall Classification will be used.

Section 6
 QUALIFYING TABLES
 Rule 6.01

Long Distance (first distance) Senior, Junior A, B and C : 1500 , Junior D : 777/1000

20	20>3H-A			6>F-A	7>F-B	7>F-C					
21	21>3H-A			6>F-A	6>F-B	6>F-C	3>F-D				
22	22>4H-A	12>2SF-A	10>2SF-A	6>F-A	6>F-B	6>F-C	4>F-D				
23	23>4H-A	12>2SF-A	11>2SF-A	6>F-A	6>F-B	6>F-C	5>F-D				
24	24>4H-A	12>2SF-A	12>2SF-A	6>F-A	6>F-B	6>F-C	6>F-D				
25	25>4H-A	12>2SF-A	13>2SF-A	6>F-A	6>F-B	6>F-C	7>F-D				
26	26>4H-A	12>2SF-A	14>2SF-B	6>F-A	6>F-B	7>F-C	7>F-D				
27	27>4H-A	12>2SF-A	15>2SF-B	6>F-A	6>F-B	7>F-C	8>F-D				
28	28>4H-A	12>2SF-A	16>2SF-B	6>F-A	6>F-B	8>F-C	8>F-D				
29	29>5H-A	14>2SF-A	15>3SF-B	7>F-A	7>F-B	7>F-C	8>F-D				
30	30>5H-A	14>2SF-A	16>3SF-B	7>F-A	7>F-B	8>F-C	8>F-D				
31	31>5H-A	14>2SF-A	17>3SF-B	7>F-A	7>F-B	6>F-C	6>F-D	5>F-E			
32	32>5H-A	18>3SF-A	14>2SF-B	6>F-A	6>F-B	6>F-C	7>F-D	7>F-E			
33	33>5H-A	18>3SF-A	15>2SF-B	6>F-A	6>F-B	6>F-C	7>F-D	8>F-E			
34	34>5H-A	18>3SF-A	16>2SF-B	6>F-A	6>F-B	6>F-C	8>F-D	8>F-E			
35	35>5H-A	18>3SF-A	17>2SF-B	6>F-A	6>F-B	6>F-C	6>F-D	6>F-E	5>F-F		
36	36>6H-A	18>3SF-A	18>3SF-B	6>F-A	6>F-B	6>F-C	6>F-D	6>F-E	6>F-F		
37	37>6H-A	18>3SF-A	19>3SF-B	6>F-A	6>F-B	6>F-C	6>F-D	6>F-E	7>F-F		
38	38>6H-A	18>3SF-A	20>3SF-B	6>F-A	6>F-B	6>F-C	6>F-D	7>F-E	7>F-F		
39	39>6H-A	18>3SF-A	21>3SF-B	6>F-A	6>F-B	6>F-C	7>F-D	7>F-E	7>F-F		
40	40>6H-A	18>3SF-A	22>4SF-B	6>F-A	6>F-B	6>F-C	7>F-D	7>F-E	8>F-F		
41	41>6H-A	18>3SF-A	23>4SF-B	6>F-A	6>F-B	6>F-C	7>F-D	8>F-E	8>F-F		
42	42>6H-A	18>3SF-A	24>4SF-B	6>F-A	6>F-B	6>F-C	8>F-D	8>F-E	8>F-F		
43	43>7H-A	21>3SF-A	22>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	8>F-F		
44	44>7H-A	21>3SF-A	23>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	8>F-E	8>F-F		
45	45>7H-A	21>3SF-A	24>4SF-B	7>F-A	7>F-B	7>F-C	8>F-D	8>F-E	8>F-F		
46	46>7H-A	21>3SF-A	25>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	4>F-G	
47	47>7H-A	21>3SF-A	26>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	5>F-G	
48	48>7H-A	21>3SF-A	27>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	6>F-G	
49	49>7H-A	21>3SF-A	28>4SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	7>F-G	
50	50>8H-A	21>3SF-A	29>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	8>F-G	
51	51>8H-A	21>3SF-A	30>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	8>F-F	8>F-G	
52	52>8H-A	21>3SF-A	31>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	8>F-E	8>F-F	8>F-G	
53	53>8H-A	21>3SF-A	32>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	7>F-G	4>F-H
54	54>8H-A	21>3SF-A	33>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	7>F-G	5>F-H
55	55>8H-A	21>3SF-A	34>5SF-B	7>F-A	7>F-B	7>F-C	7>F-D	7>F-E	7>F-F	7>F-G	6>F-H

Short Distance (Third distance) Senior, Junior A, B and C : 1000 , Junior D : 777

20	20>4H-A		10>2SF-A 10>2SF-B	5>F-A 5>F-B 5>F-C 5>F-D
21	21>5H-A		10>2SF-A 11>3SF-B	5>F-A 5>F-B 5>F-C 6>F-D
22	22>5H-A		10>2SF-A 12>3SF-B	5>F-A 5>F-B 6>F-C 6>F-D
23	23>5H-A		10>2SF-A 13>3SF-B	5>F-A 5>F-B 5>F-C 5>F-D 3>F-E
24	24>5H-A		10>2SF-A 14>3SF-B	5>F-A 5>F-B 5>F-C 5>F-D 4>F-E
25	25>5H-A		10>2SF-A 15>3SF-B	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E
26	26>6H-A		10>2SF-A 16>4SF-B	5>F-A 5>F-B 5>F-C 5>F-D 6>F-E
27	27>6H-A		10>2SF-A 17>4SF-B	5>F-A 5>F-B 5>F-C 6>F-D 6>F-E
28	28>6H-A		10>2SF-A 18>4SF-B	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 3>F-F
29	29>6H-A		10>2SF-A 19>4SF-B	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 4>F-F
30	30>6H-A		10>2SF-A 10>2SF-B 10>2SF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F
31	31>7H-A	20>4QF-A	10>2SF-A 10>2SF-B 11>3SF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 6>F-F
32	32>7H-A	20>4QF-A	10>2SF-A 10>2SF-B 12>3SF-C	5>F-A 5>F-B 5>F-C 5>F-D 6>F-E 6>F-F
33	33>7H-A	20>4QF-A	10>2SF-A 10>2SF-B 13>3SF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 3>F-G
34	34>7H-A	20>4QF-A	10>2SF-A 10>2SF-B 14>3SF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 4>F-G
35	35>7H-A	20>4QF-A	10>2SF-A 10>2SF-B 15>3QF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G
36	36>8H-A	20>4QF-A	10>2SF-A 10>2SF-B 16>4QF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 6>F-G
37	37>8H-A	20>4QF-A	10>2SF-A 10>2SF-B 17>4QF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 6>F-F 6>F-G
38	38>8H-A	20>4QF-A	10>2SF-A 10>2SF-B 18>4QF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 3>F-H
39	39>8H-A	20>4QF-A	10>2SF-A 10>2SF-B 19>4QF-C	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 4>F-H
40	40>8H-A	20>4QF-A 20>4QF-B	10>2SF-A 10>2SF-B 10>2SF-C 10>2SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H
41	41>9H-A	20>4QF-A 21>5QF-B	10>2SF-A 10>2SF-B 10>2SF-C 11>3SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 6>F-H
42	42>9H-A	20>4QF-A 22>5QF-B	10>2SF-A 10>2SF-B 10>2SF-C 12>3SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 6>F-G 6>F-H
43	43>9H-A	20>4QF-A 23>5QF-B	10>2SF-A 10>2SF-B 10>2SF-C 13>3SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 3>F-I
44	44>9H-A	20>4QF-A 24>5QF-B	10>2SF-A 10>2SF-B 10>2SF-C 14>3SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 4>F-I
45	45>9H-A	20>4QF-A 25>5QF-B	10>2SF-A 10>2SF-B 10>2SF-C 15>3SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I
46	46>10H-A	20>4QF-A 26>6QF-B	10>2SF-A 10>2SF-B 10>2SF-C 16>4SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 6>F-I
47	47>10H-A	20>4QF-A 27>6QF-B	10>2SF-A 10>2SF-B 10>2SF-C 17>4SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 6>F-H 6>F-I
48	48>10H-A	20>4QF-A 28>6QF-B	10>2SF-A 10>2SF-B 10>2SF-C 18>4SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 3>F-J
49	49>10H-A	20>4QF-A 29>6QF-B	10>2SF-A 10>2SF-B 10>2SF-C 19>4SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 4>F-J
50	50>10H-A	20>4QF-A 30>6QF-B	10>2SF-A 10>2SF-B 10>2SF-C 20>4SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 5>F-J
51	51>11H-A	20>4QF-A 31>7QF-B	10>2SF-A 10>2SF-B 10>2SF-C 21>5SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 6>F-J
52	52>11H-A	20>4QF-A 32>7QF-B	10>2SF-A 10>2SF-B 10>2SF-C 22>5SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 6>F-I 6>F-J
53	53>11H-A	20>4QF-A 33>7QF-B	10>2SF-A 10>2SF-B 10>2SF-C 23>5SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 5>F-J 3>F-K
54	54>11H-A	20>4QF-A 34>7QF-B	10>2SF-A 10>2SF-B 10>2SF-C 24>5SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 5>F-J 4>F-K
55	55>11H-A	20>4QF-A 35>7QF-B	10>2SF-A 10>2SF-B 10>2SF-C 25>5SF-D	5>F-A 5>F-B 5>F-C 5>F-D 5>F-E 5>F-F 5>F-G 5>F-H 5>F-I 5>F-J 5>F-K