

SPEED SKATING CANADA HIGH PERFORMANCE BULLETIN

#172 Competition Formats - SHORT TRACK



August 2016

HIGH PERFORMANCE BULLETINS

The High Performance Committee – Short Track (HPCST) will issue bulletins periodically throughout the season informing skaters, coaches and associations of any update and/or changes to selection criteria, competitions, etc.

The HPCST reserves the right to modify or change the enclosed policies in the event that exceptional circumstances arise and that any such changes are clearly in the best interest of the high performance program. In these situations all athletes and coaches will be advised of any changes as soon as they are confirmed by the HPCST.

Table of Contents

<i>General Information</i>	3
<i>2016 / 17 Competition Format</i>	4
1. Competition with 16 entries (per gender)	4
I. Seeding	4
II. Lane Positions.....	4
III. Format for 1500m event	5
IV. Format for 500m and 1000m events	5
V. Composition of relay teams.....	6
VI. Ranking Points.....	6
2. Competition with 32 entries (per gender)	7
I. Seeding	7
II. Lane Positions.....	8
III. Format for the 1500m event.....	8
IV. Format for the 500m and 1000m events	9
V. Format for the 3000m event.....	11
VI. Format for the Super 1500m (if Junior level competition)	12
VII. Composition of relay teams	12
VIII. Ranking Points.....	13
3. Competition format for Open entries	13
4. Special Racing Rules (applicable for all competitions):	13
5. Canadian Ranking Points	15

2016 / 17 Short Track Competition Formats

General Information

This Bulletin describes the Competition Formats that will be used for National Competitions within the National Short Track Program, as defined by the Short Track High Performance Committee. This document will serve as a reference for competition organizing committees and officials in order to establish the appropriate format for a given competition.

The Competition formats included in this bulletin are those for 16, 32 skaters. The format detail for open competitions is contained within Bulletin 171B.

Following feedback received from the open competitions held last season, the High Performance committee has made adjustments in the format to further enhance the development of skaters across Canada. We continue to welcome any feedback that will assist in improving the High Performance competition structure leading to the Olympic Games in 2018.

Competition requirements / eligibility criteria are stated in the Bulletin 171A and 171B which can be found on Speed Skating Canada's Website.

2016 / 17 Competition Format

1. Competition with 16 entries (per gender)

Typically used for Fall World Cups Selections

The format for this competition is as follows:

Day 1: 1500m / 500m

Day 2: 1000m / 1500m

Day 3: 500m / 1000m, 3000m relay women, 5000m relay men

I. Seeding

Seeding for the first round of the first 500m, 1000m and 1500m distances will be made on the basis of the skater's 2015/16 senior ranking in each of these distances. If there is a tie, the skater/s with the best overall 2015/16 senior ranking will be seeded higher.

Seeding for the first round of the second 500m, 1000m and 1500m distances will be made on the basis of the skater's finish position in each of the respective distances in the first round of the present Competition and on their seeding for the first round of these same distances. This will be determined by calculating the average of the original seeding per distance for the Competition and the finish position per distance from the present Competition. In the event of a tie in this average value, the skater with the better result in the respective distance from present Competition will be seeded higher.

For example: if a skater had a seeding of 4th for the 1500m going into the Competition and finished in 8th position in the first 1500m distance at the present Competition, their average for seeding would be calculated as 6. This score is then ranked against the other skaters and a final seeding for the second 500m, 1000m and 1500m distance at the Competition would be determined.

PLEASE NOTE: the HPC reserves the right to adjust seeding for all competitions to ensure the most fair and appropriate racing conditions for athletes who do not have a **Error! Reference source not found.** ranking from 2015/16 or were not able to participate in all competitions counting towards that season's ranking.

II. Lane Positions

For the first round of a distance lane positions will be as per seeding for that distance. For each subsequent round the lane position will be decided by the times skated in the preceding round. Skaters will be assigned lane positions from the inside of the track to the outside in the order of their times commencing with the fastest time.

III. Format for 1500m event

Composition of semi-finals (1500m)

1500m Semi-finals			
Distance Seeding	A	B	C
	1	2	3
	6	5	4
	7	8	9
	12	11	10
	13	14	15
			16

If starting numbers are reduced from 16, the High Performance Chair or his/her delegate, in consultation with the chief referee and the competitor steward for the competition, will determine the most suitable number of heats to ensure the fairest racing conditions.

Composition of the Finals (1500m)

- Final A: 1st and 2nd of Semis A, B and C
- Final B: 3rd and 4th of Semis A, B and C
- Final C: Remaining skaters from Semis A, B and C

As described in the Special Racing Rules (point #1), an athlete penalized in any round will not skate in any subsequent round of the same distance.

IV. Format for 500m and 1000m events

Composition of the Heats (500m and 1000m)

500m and 1000m				
Distance seeding	A	B	C	D
	1	2	3	4
	8	7	6	5
	9	10	11	12
	16	15	14	13

Composition of the Semi-finals (500m and 1000m)

The top 2 skaters from each of the 4 heats will be placed into the top 2 semi-finals (A, B; final rank 1-8 or lower depending on the number of advancements in the heats) on the basis of a ranking derived from ISU seeding points from the heats as follows:

Placing in previous round: 1st 2nd 3rd 4th 5th 6th 7th 8th

2. Competition with 32 entries (per gender)

(This year to be used for Canadian Senior and Junior Short Track Championships)

The format for these competitions is as follows:

Day 1 – 1500m

Day 2 – 500m

Day 3 – 1000m, Final A and B of Super 3000m or Super 1500m (if junior level competition), 3000m relay women, 5000m relay men

I. Seeding

Seeding for the first round

1500m

Seeding for the first round of the 1500m distance will be according to the following priority:

- 1500m ranking achieved at Fall World Cup Selections
- 1500m ranking achieved at National Open Qualifiers
- Combined entry time standards for those who entered the competition based on time (Any ties will be broken by referring to a coin toss)

500m

Seeding for the first round of the 500m distance will be according to the following priority:

- 500m ranking achieved at Fall World Cup Selections
- 500m ranking achieved at National Open Qualifiers
- Combined entry time standards for those who entered the competition based on time (Any ties will be broken by referring to a coin toss)

1000m

Seeding for the first round of the 1000m will be made on the basis of the sum of ranking points earned in the 1500m and 500m distances of the present competition. (Any ties will be broken by referring to a coin toss)

Seeding for Quarter-finals and semi-finals

Seeding for the semi-finals in the 1500m, and for the quarter-finals and semi-finals in the 500m and 1000m distances will be done on the basis of a ranking derived from ISU seeding points awarded in the heats (for the 1500m) and heats and quarter-finals (for the 500m and 1000m) as described below.

Ties in seeding points will be broken by referring to the placing and then times skated in the previous round of racing; the highest placing and then fastest time among those tied in seeding points will be seeded highest and so on.

If there is still a tie then the skater with the highest original seeding for the distance will be seeded highest and so on. Any further ties will be broken by a coin toss.

Placing in previous round:	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	<u>5th</u>	<u>6th</u>	<u>7th</u>	<u>8th</u>
ISU Seeding points	34	21	13	8	5	3	2	1

II. Lane Positions

Lane positions will be determined as per ISU rule 296. For the first round of a distance lane positions will be drawn by the Competitor Steward. For each subsequent round the lane position will be decided by the times skated in the preceding round. Skaters will be assigned lane positions from the inside of the track to the outside in the order of their times commencing with the fastest time.

III. Format for the 1500m event

Composition of the Heats (1500m)

	1500m Heats					
	A	B	C	D	E	F
Distance seeding	1	2	3	4	5	6
	12	11	10	9	8	7
	13	14	15	16	17	18
	24	23	22	21	20	19
	25	26	27	28	29	30
					32	31

If starting numbers are reduced from 32, the High Performance Chair or his/her delegate, in consultation with the chief referee and the competitor steward for the competition, will determine the most suitable number of heats to ensure the fairest racing conditions.

Composition of Semi-finals (1500m)

Top Bracket

The top 3 skaters from each of the 6 heats will be placed into the top bracket (final ranks 1-18) and seeded into 3 semi-finals (A, B, C) as described below.

Bottom Bracket

The remaining skaters from each of the 6 heats will be placed into the bottom bracket (final ranks 19-32) and seeded into 2 semi-finals (D, E) as described below.

Semi-finals 1500m						
	Semi-finals top bracket				Semi-finals bottom bracket	
Rank from 1st round	A	B	C		D	E
	1	2	3		19	20
	6	5	4		22	21
	7	8	9		23	24
	12	11	10		26	25
	13	14	15		27	28
	18	17	16		30	29
					31	32

Composition of the Finals (1500m)

Final A: 1st and 2nd of Semis A, B and C

Final B: 3rd and 4th of Semis A, B and C

Final C: Remaining skaters from Semis A, B and C

Final D: 1st, 2nd and 3rd from Semis D and E, + fastest 4th from semis D and E (7 skaters)

Final E: Remaining skaters from Semis D and E

IV. Format for the 500m and 1000m events

Composition of Heats (500m and 1000m)

	500m and 1000m Heats							
	A	B	C	D	E	F	G	H
Distance seeding	1	2	3	4	5	6	7	8
	16	15	14	13	12	11	10	9
	17	18	19	20	21	22	23	24
	32	31	30	29	28	27	26	25

If starting numbers are reduced from 32, the High Performance Chair or his/her delegate, in consultation with the chief referee and the competitor steward for the competition, will determine the most suitable number of heats to ensure the fairest racing conditions.

Composition of Quarter- finals (500m and 1000m)

Top Bracket

The top 2 skaters from each of the 8 heats will be placed into the top bracket (final rank 1-16 or lower depending on the number of advancements in the heats) and seeded into 4 quarter-finals (A, B, C, D) as described below.

Bottom Bracket

The remaining skaters from each of the 8 heats will be placed into the bottom bracket (final ranks 17-32) and seeded into 4 quarter-finals (E, F G, H) as described below.

Quarter-finals 500m and 1000m									
	Quarter-finals top bracket					Quarter-finals bottom bracket			
	A	B	C	D		E	F	G	H
Rank from 1st round	1	2	3	4		17	18	19	20
	8	7	6	5		24	23	22	21
	9	10	11	12		25	26	27	28
	16	15	14	13		32	31	30	29

Composition of Semi-Finals (500m and 1000m)

Top Bracket

The top 2 skaters from each of the 4 top bracket quarter-finals will be seeded into the top 2 semi-finals (A, B; final ranks 1-8 or lower depending on the number of advancements in the quarter-finals) as described below.

The remaining skaters from each of the 4 top bracket quarter-finals will be seeded into the next 2 semi-finals (C, D; final ranks 9-16 or lower depending on the number of advancements in the heats and quarter-finals) as described below.

Bottom Bracket

The top 2 skaters from each of the 4 bottom bracket quarter-finals will be seeded into the top 2 bottom bracket semi-finals (E, F; final ranks 17-24) as described below.

The remaining skaters from each of the 4 bottom bracket quarter-finals will be seeded into the last 2 semi-finals (G, H; final ranks 25-32) as described below.

Semi-finals 500m and 1000m									
	Semi-finals top bracket					Semi-finals bottom bracket			
	A	B	C	D		E	F	G	H
Rank from quarter finals	1	2	9	10		17	18	25	26
	4	3	12	11		20	19	28	27
	5	6	13	14		21	22	29	30
	8	7	16	15		24	23	32	31

Composition of the Finals (500m and 1000m)

- Final A: Top 2 skaters from Semis A and B
- Final B: Remaining skaters from Semis A and B
- Final C: Top 2 skaters from Semis C and D
- Final D: Remaining skaters from Semis C and D

Final E: Top 2 skaters from Semis E and F
 Final F: Remaining skaters from Semis E and F
 Final G: Top 2 skaters from Semis G and H
 Final H: Remaining skaters from Semis G and H

If there are more than 6 skaters in Final D, a Final D-2 will be held containing the 5th and 6th place finishers from Semi-finals C and D. This is to prevent too many skaters in Final D, a situation that could arise if there are numerous advancements into the top bracket in the heats and quarterfinals. In the case where a Final D-2 is held, the points for Finals E-H will be adjusted downwards to account for the extra skaters in Final D-2.

V. Format for the 3000m event

The 3000m will consist of 2 finals. Skaters ranked 1-8 in cumulative ranking points after the 1000m will skate in final A. Skaters ranked 9-16 in cumulative ranking points after the 1000m will skate in final B. In case of a tie for the 8th or 16th place, the tied skaters will skate in final A or final B respectively.

There will be two intermediate point sprints:

With 19 laps to go, there will be a bell, the first skater crossing the line with 18 laps to go will get 735 bonus points in the A final, or 176 points in the B final

With 10 laps to go, there will be a bell, the first skater crossing the line with 9 laps to go will get 735 bonus points in the A final, or 176 points in the B final

At the completion of the race skaters will be awarded points based on their finish order to which the bonus points will be added. This total will create a new ranking of skaters which will constitute the final classification for this distance and according to which ranking points for the distance will be allocated.

See note below for further details.

During the 3000m, if a skater in contention for a final combined ranking within the top four of the competition is taken out of the race (due to a fall or major interference) resulting in a penalty for another skater, the referee may stop the race and begin again without the penalized skater, regardless of how many laps remain in the race. If an athlete is penalized once the race is complete, and this athlete has created a major interference with a skater in contention for a final ranking within the top three of the competition, the referee may restart the race without the penalized skater if the skater who was interfered with is still able to skate. Should the skater who was interfered with not be able to skate, the race will not be restarted and the results of the race (including the penalization) will hold. The number of laps for the restart, depending where the referee stops the race, is as follows:

<u>Laps remaining</u>	<u>Laps for restart</u>
27 – 18	27
18 – 0	18

If the 3000m race is stopped by the referee, and if a skater(s) has/have established a one-lap lead with respect to the main group and has rejoined the main group, skaters that have been lapped will skate one (or more) additional lap(s) than the lead skater(s). The same will be true if the main group laps a skater(s).

Note a premium of 735 points will be awarded to the athlete in the A final crossing the line first with 18 laps left to go, and then again to the first to cross the line with 9 laps to go. This represents the same percentage provided at the ISU World Championships (5 points premium for 34 total points: 735 points premium for 5000 total points). The same percentage of points will be awarded in the B final to the athlete crossing the line with 18 laps left to go, and then again to the first to cross the line with 9 laps to go according to the top points available in Final B (176 points if 8 skaters in final A, 158 points if 9 skaters in final A).

VI. Format for the Super 1500m (if Junior level competition)

The Super 1500m will consist of 2 finals. Skaters ranked 1-6 in cumulative ranking points after the 1000m will skate in final A. Skaters ranked 7-12 in cumulative ranking points after the 1000m will skate in final B.

In case of a tie for the 6th, 12th place, the tied skaters will skate in the final A or B respectively.

During the Super 1500m, if a skater in contention for a final ranking within the top four of the competition is taken out of the race (due to a fall or major interference) resulting in a penalty of another skater, the referee may stop the race and begin again without the penalized skater, regardless of how many laps remain in the race. If an athlete is penalized once the race is complete, and this athlete has created a major interference with a skater in contention for a final ranking within the top four of the competition, the referee must restart the race without the penalized skater if the skater who was interfered with is still able to skate. Should the skater who was interfered with not be able to skate, the race will not be restarted and the results of the race (including the penalization) will hold. The number of laps for the restart, depending where the referee stops the race, is as follows:

<u>Laps remaining</u>	<u>Laps for restart</u>
13.5 – 9.5	13.5
9.5 – 0	9.5

If the Super 1500m race is stopped by the referee, and if a skater(s) has/have established a one-lap lead with respect to the main group and has rejoined the main group, skaters that have been lapped will skate one (or more) additional lap(s) than the lead skater(s). The same will be true if the main group laps a skater(s).

VII. Composition of relay teams

The top 16 ranked skaters overall will compete in the relay event or top 12 if the members of the World Junior Championships Team have been named. If any of the top 12 ranked skaters or members of the World Junior Championships Team are unable to participate,

the relay teams will be filled by going down the ranking list after position 12.

The relay teams will be composed on the basis of rankings as follows:

Team A – 1, 8, 9, 16

Team B – 2, 7, 10, 15

Team C – 3, 6, 11, 14

Team D – 4, 5, 12, 13

(If World Junior Championships team members are known, they will form Team D)

VIII. Ranking Points

Skaters earn ranking points during the finals rounds for each distance according to the Tables on page 15-16.

3. Competition format for Open entries

Details to be announced in Bulletin 171 B

4. Special Racing Rules (applicable for all competitions):

In case of penalty, failure to finish due to infraction, or scratches, the following rules will apply:

1. Penalized skaters will receive the last place rank and seeding points in their race. The skater will not be permitted to skate in any subsequent rounds of the distance.
In the case of a non-elimination round (Competition with 16/32 entries or Open Format Main Round), the skater will be placed but not permitted to skate in the applicable final for the distance as if they had progressed through the previous rounds, placing last in each race and will receive the last place points for that final below any skater(s) penalized in that final.
In the case of an elimination round (Open Format Repechage), the skater will be placed but not permitted to skate in the applicable final for the distance based on their distance classification and will receive the last place points for that final below any skater(s) penalized in that final.
2. Skaters who drop out before a race will receive the last place position, behind any skaters who might subsequently fail to finish due to infraction or penalization and receive the seeding points according to the final order in that event.
3. Skaters who withdraw before a distance will receive no Ranking points for that distance and the distance will be re-seeded.
4. Skaters who are entered into the Super 3000m/Super 1500m but do not skate will only receive ranking points if they are withdrawn by the medical staff appointed to the competition.

5. Skaters who withdraw from an event due to illness or injury are permitted to continue in the competition for any subsequent distances or events.
6. A skater who has not finished the race because of an infraction by another skater will receive their position ahead of any penalized skaters.
7. A skater who does not finish a race will not be allowed to start the following round in the event of the distance unless advancement is warranted according to the ISU World Cup procedures or Special Rules Exception as noted in point 8 and/or point 9.
8. Where a skater is not able to finish a race as a result of a fall, the referee may decide to advance the skater to the next round or to authorize the skater to restart to ensure the fairest allocation of final ranking points.
9. Where a skater is not able to finish a race as a result of equipment failure or breakage during a race, this must be reported to and verified by the race referee immediately following the race in which the equipment breakage occurred. The skater will be advanced in the lower bracket of the next round and permitted to continue in the event.
10. Advancement will be in accordance with the ISU World Cup procedures. In brief, advanced skaters will receive seeding points as per their finish in the race from which they were advanced, and will be seeded into the next round of racing on the basis of these seeding points. Advanced skaters will not be seeded in any specified order; instead, their ranking after the previous round will determine which race they are seeded into for the subsequent round.
11. Except for Canadian Junior and Senior Championships: Final heats with two (2) or fewer skaters will not be skated and the qualified skaters will be assigned the first finish position for this race.

5. Canadian Ranking Points

Canadian Ranking Points are allocated according to the final rankings per distance for each competition. Canadian Ranking Points will be used to select teams for competitions and determine a final season ranking to select athletes for the National and Development Teams for the following season. Final placing in a particular distance is determined on the basis of the final in which a skater competes and their finish position in that final.

If there are more than 4 skaters in a 500m or 1000m final or 6 in a 1500m final, the ranking points of the 5th place, 6th place etc, will be the ranking points of the 1st place, 2nd place, etc. of the following final. The rest of the ranking points will then be adjusted accordingly.

(500m, 1000m, 1500m, Super 1500m)

Rank	Points
1	10000
2	8000
3	6400
4	5120
5	4096
6	3277
7	2949
8	2654
9	2389
10	2150
11	1935
12	1741
13	1567
14	1411
15	1269
16	1143
17	1028
18	925
19	833
20	750
21	675
22	607
23	546
24	492
25	443

Rank	Points
26	398
27	359
28	323
29	290
30	261
31	235
32	212
33	191
34	171
35	154
36	139
37	125
38	113
39	101
40	91
41	82
42	74
43	66
44	60
45	54
46	48
47	44
48	39
49	35
50	32

Rank	Points
51	29
52	26
53	23
54	21
55	19
56	17
57	15
58	14
59	12
60	11
61	10
62	9
63	8
64	7
65	7
66	6
67	5
68	5
69	4
70	4
71	3
72	3
73	3
74	3
75	2
76	2

(3000m)

Rank	Points
1	5000
2	4000
3	3200
4	2560
5	2048
6	1639
7	1475
8	1327
9	1195
10	1075
11	968
12	871
13	784
14	706
15	635
16	572

Approved by the High Performance Committee Short Track on August 1 2016.