



**2019-2020 NATIONAL MOGULS TEAM SELECTION
&
2018-2019 WORLD CUP SPOT ALLOCATION CRITERIA
November 14th, 2018**

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PREAMBLE

The following document defines the procedures for athlete selection to the National Team Programs:

- 1- Selection to the National Team (WC Groups A & B)
- 2- Selection to the National Team (NextGen Group C)
- 3- Selection for the 2018-2019 World Cup spot allocations

1. HIGH PERFORMANCE PROGRAM GOALS

To develop athlete in a safe and ethical manner, who win medals at Olympic Games and World Championships.

Objective of the National A & B Group:

- Support and prepare athletes in order to consistently achieve podium performances at the highest level, whom are less than 4 years from winning major events;

Objective of the National NextGen Group:

- Gain experience competing on the International stage;
- Provide technical and sport science support to guide athletes who have been identified as having the potential to reach the podium at major events 3 to 8 years from now

2. DEFINITIONS

- Freestyle Canada (FC)
- Chief executive officer (CEO)
- High Performance Program (HPP)
- High Performance Program Director (HPPD)
- High Performance Athlete Development (HPAD)
- Long-Term Athlete Development (LTAD)
- World Cup (WC)
- Sport Science Sport Medicine Director (SSSMD)

3. TIME FRAME

- Team selection is normally for one calendar season (May to April)
- 2019-2020 National Moguls Team Selection period: December 1st 2018 to April 30th 2019, inclusively.

4. SELECTION

The selection of athletes to participate in the Freestyle Canada's HPP is the responsibility of the CEO, acting on the recommendations of the HPP Selection committee. The CEO may overrule any decision of the HPP Selection Committee.

Selections are comprised of the following:

- FC HPP Selection Committee
- Selection process
- HPP rankings

4.1. HPP Selection Committee

Under the authority of the CEO, the FC Selection committee is responsible for all selections. Team selection and world cup spot allocation details are as described in this document. Selection for major events will be published in separate document aligned with their specific timelines and selection requirements.

The HPP Selection committee shall, as its regular business:

- Select athletes to be offered positions on the National Team and within team groups (i.e. A, B and C – NextGen);
- Allocate HPP athletes with competitive opportunities for targeted FIS events;
- All team selections are for one-year period only.

The HPP selection committee will have 6 votes (in case of a tie, the chair will have the tie breaking vote). The HPP selection committee is comprised of the:

- National Team Head Coach
- National Team Assistant coach
- NextGen Group Lead Coach
- Sport Science Sport Medicine Director
- High Performance Athlete Development Manager
- High Performance Program Director (Chair)

When applicable, the committee will seek input from:

- Other assistant coaches
- High Performance Program Manager

- HPP mental training consultant (s)
- HPP Strength and Conditioning Trainer (s)
- HPP Medical Team
- HPAD Advisory group coaches

Meetings of the HPP selection committee:

- 1- The HPPD will chair the meetings.
- 2- All members of the selection committee shall abstain from voting on matters that directly affect members of their immediate families.
- 3- The selection committee operates on a majority vote.
- 4- Final recommendations from the selection committee are presented to the CEO of FC for review and final decision.
- 5- Meetings of the selection committee shall be open to members of the committee and invited guests only. A minimum of 4 members, including the chair, must be in attendance.
- 6- Notes from the meeting will be kept by the HPD and distributed to members of the selection committee.
- 7- A summary of the decisions of the selection committee meetings shall be distributed to the CEO and shall be made available to other interested parties on request.
- 8- The HPD notify athletes in writing who have been selected either to the A or B group or NextGen group (C)
- 9- The HPD shall post the results of team selection meetings and notify the divisions that they are available.

4.2. Selection process

Within 30 days of the completion of the season:

- 1- For the National team, the selection committee reviews the initial HPP ranking list and determines if there are any Special Ranking Considerations or mistakes in the date entry. Corrections will not be made after May 15th for that selection period (see Appendix #1)
- 2- Eligible athletes are identified and ranked for nominations.
- 3- Athletes who would qualify for Extraordinary Circumstances (i.e. injury, ect) are identified and ranked appropriately.
- 4- National Team «A» group is identified and determined from the nominations.
- 5- National Team «B» group is identified and determined from the nominations.
- 6- Nextgen group is identified and determined from the nominations following the A & B team group.
- 7- The selection committee will determine if there will be prospects named to the NextGen group.
- 8- Nominated athlete will be officially notified, having a period of 10 days to accept or declined selection.

4.3. HPP Rankings

The HPP ranking criteria is explained in detail in Appendix 1. The High Performance Program Director and the High Performance Program Manager coordinate all the HPP rankings and calculations related to the selection of HPP teams. These rankings are presented to the selection committee for their input and consideration. Coaches also report on each athlete's skill level and overall progression and commitment the past 12 months.

- For an athlete to be ranked, they must normally have competed in at least three different FC eligible competitions during the current season.
- Athletes' results are used from the selection period outline in section 3 - Time Frames.

5. TEAM STRUCTURE: NATIONAL TEAM

5.1. National team structure

Freestyle Canada's High Performance Program will name athletes to the National Mogul Team which is composed of an:

- A and B group for athletes' performance level and finding purposes.
AND
- The NextGen Team referred to as the C group for athlete development, tiering and finding purposes.

The selection committee will determine the National team size and each of its groups' sizes.

**Furthermore, the team sizes may change depending on the year of the quadrennial, depth of athletes and budget and funding considerations.*

- All team selections are for a one-year period only;
- The national team will be named by May 15th, 2019 each year;
- FC will strive to maintain gender equity;
- Athletes will be selected to compete in single mogul and dual mogul events.

6. ELIGIBILITY

To be eligible for selection to the 2019-2020 National Mogul Team program, an athlete needs to meet the following:

6.1. General eligibility

- An athlete must be a Freestyle Canada member in good standing;
- Have a valid Canadian passport;

- Have the FIS age requirement to compete at FIS world cup level events for 2019-2020.

6.2. Performance eligibility

To be eligible for selection to the National MOGUL team:

WC «A» Group (LTAD stage: Train to Win)

Athletes will be selected to this group based on meeting one of the following performance benchmarks:

- 1 world cup podium in single mogul
- OR**
- Top 8 at the 2019 Park City World Championships

WC «B» Group (LTAD stage: Learn to Win)

Athletes will be considered for selection to this group based on meeting both of the following:

- HPP Mogul ranking in the top 5 (by gender), including «A» group athletes. *(See Appendix 1 for HPP ranking details – based on 3 best scores and 3 best placing values from 2018-2019)*

AND

- One (1) top 16 placing, within the top 2/3rds of the field size, at the 2018-2019 FIS World Cup single moguls events.

**The selection committee may add athletes as discretionary spots (See Special Ranking Consideration section).*

NextGen Group «C» (LTAD stage: Train to Compete & Learn to Win)

The NextGen team size will be determined after the A & B athletes are selected. The selection committee will select athletes to this group by considering the following variables:

- Based on the 2018-2019 Mogul HPP rankings, targeted athletes will be invited to the team selection camp. Athletes from the 2018-2019 Nextgen group who don't graduate to the National team (A & B groups are counted in the rankings as well and are invited automatically).
- The selection committee may decide to exclude some athletes due to too large of a point drop between ranked athletes and team size.
- The selection committee may select athletes out of ranking order base on skills and/or injury status.
 - Skill assessment can occur throughout the season by any of our National program coaches or during the spring HPP training camp.
 - Skills will be assessed based on the framework outlined in our Gold Medal Profiles.

7. COMPETITIVE OPPORTUNITIES

- Freestyle Canada is not required to fill all FIS World Cup and World Championship quota spots.
- World Cup opportunities will be prioritized for National A & B group athletes and then NextGen group athletes, as determined by the selection committee based on current team ranking or special considerations.

8. WORLD CUP SPOT SELECTION PROCESS

World Cups opportunities will be offered as determined by the selection committee. For athlete selection to WC, the HPP rankings are used to allocate World Cup spots.

The competition season is broken onto «Blocks» of competitive opportunities. These blocks are established based on:

- The official FIS calendar confirmed in the fall of each year;
- Logic of number of events to update rankings accordingly and relatively to each block;
- Travel logistics.

8.1. Quotas

To start in a WC, an athlete must normally be a member of the High Performance Program (except for personal spots directly earned through FIS rules; i.e. Nor Am Grand prix winner).

For 2018-2019, Canada earned fourteen (14) FIS WC mogul quota spots. In addition, Mikaël Kingsbury has his own spot for the entire season, based on winning the 2017-2018 FIS WC Grand prix.

- FC is not required to fill all FIS world cup and World championship quota spots.
- Gender split may fluctuate based on points gaps, results and development stages
- A & B group athletes have their spot confirmed through Tremblant WC; the first 2 blocks.

8.2. Timelines of spot allocations

There will be 3 identified WC blocks for the 2018-2019 season:

- Block 1: Finland, China = 3 starts
- Block 2:
 - Selection will be on December 18th 2018 for Calgary, Lake Placid and Tremblant = 3 starts. (Including Calgary host spots).

- Selection for Tremblant host spots will be on January 19th, 2019.
 - Block 3: Selection will be on January 28th, 2019 for Japan and Kazakhstan = 4 starts.
- NOTE: Smart tracking an athlete into a WC spot may be done at any time within the season on the request and discretion of the HPD or the selection committee, with validating evidence.

Smart track selections are more likely to happen if any of the following are true:

- An athlete is showing excellent continental cup level results;
- A rising start demonstrates potential for Olympics or World Championships;
- The athlete who would be moving up is replacing an athlete who has had several recent WC opportunities without top 12 rankings.

Block 1: China & Finland = 3 starts

Pre-Christmas WC spots will be assigned based on the previous year's final HPP mogul rankings and an evaluation of the off-season progression by the selection committee.

Alternates:

If a spot becomes available in Finland and China, it will be allocated based in the 2017-18 final HPP rankings and an evaluation of the off-season progression by the selection committee.

Block 2: Calgary, Lake Placid, Tremblant = 3 starts + Calgary host spots

- NextGen athletes will earn a spot based on the average of their 3 best scores and placing values (HPP rankings) obtained between December 1st 2017 and December 23rd 2018, inclusively.
- If an athlete was on an injury clause in 2017-2018, the selection committee could use the extraordinary circumstances clause and select an athlete out of order. FC will need medical staff clearance confirming the athlete is healthy to return to competition.
- Genders split may fluctuate, based on point gaps, results and developmental stage.

Canadian world cup host spots

- Calgary World Cup host spots (3 per gender) will be allocated based on the athlete's 3 best results (place and score values) obtained between December 1st 2017 and December 18th, 2018, to include results from the CDN Selection event.
- Tremblant World Cup host spots (3 per gender) be allocated based on the athletes' 3 best results (place and score values) obtained between December 1st 2017 and January 19th 2019 inclusively.

Block 3: Japan, Kazakhstan = 4 starts

- All the athletes qualify for the 2019 World Championship will have their spot. The remaining spots will be allocated based on the average of the athlete's 3 best

results (place and score values) obtained between December 1st, 2018 and February 11th, 2019 inclusively.

- **Injury clause**

Based on a potential of 7 WC starts:

- 1- If an athlete has missed 5 starts or more in the 2018-2019 season due to an injury confirmed by the FC medical staff members, the athlete may use three (3) scores and three (3) placings values from 2017-18 season.
 - 2- If an athlete has missed 4 or 3 starts during the 2018-2019 season due to an injury confirmed by the FC medical staff members, the athlete may use two (2) scores and two (2) placings values from 2017-18 season.
 - 3- If an athlete has missed 2 or 1 start(s) during the 2018-2019 season due to an injury confirmed by the FC medical staff members, the athlete may use one (1) score and one (1) placing value from 2017-18 season.
- The selection committee reserves the right to select «A» or «B» group athletes out of order for selection block 3, who have reached WC podium in the past.
 - In addition, the selection committee could prioritize athletes who were on «injury clause» in 2017-18 and/or who missed competitions in December 2018 due to their return from an injury.
 - If any of the number of WC starts change due to an event cancellation, the selection committee reserves the right to modify the injury clause.
 - Gender split may fluctuate based on point gaps, results and development stage.

9. EXTENUATION SELECTION CRITERIA

- 1- If within the selection period a HPP athlete is not making the necessary progress as determined by the HPP Committee, the FC maintains the right to implement the Extenuating Selection Criteria.
- 2- Criteria will be determined by the HPP committee and agreed upon in writing with the athlete in question. Extenuating Selection criteria will be added to the athlete contract and implemented for identified period.
- 3- The FC maintains the right to withhold funding of an athlete failing to achieve certain performance goals within a specified period.
- 4- The FC may at any time withhold competitive opportunities or withdraw an athlete from the HPP Program.

10. EXTRAORDINARY CIRCUMSTANCES

- 1- Extraordinary circumstances include, but are not limited to circumstances such as injury, death in the family. The selection committee will nominate athletes they feel do qualify under this clause.
- 2- Athletes who are not members of the HPP program do not qualify for injury clause. Provincial athletes who have suffered injury may be brought on to the team with the coach discretion clause.
- 3- If an athlete misses an entire season due to health-related curtailment of activities the selection period will be extended backwards to a maximum of one season.
- 4- If an athlete misses a portion of the competition season and has fewer than 8 results in the season, due to health-related curtailment of activities, the selection period will be extended backwards to a maximum of 1 year. The most recent events will be counted until a total of 8 results are available (example: Nationals will be the first replacement event if they were the last event of the season).
- 5- The maximum backwards extension of the selection period shall ordinarily be one competition season.
- 6- The selection committee has the discretion to make exceptions to injury clause for special cases. This is more likely for athletes with a significant body of recent WC results (medals, top 6, or top 16 at major games). This may include expanding the backwards extension of the selection period, or other adjustments to meet the special case.
- 7- The Association may, at any time, require an athlete who is unable to participate in training or competition due to injury, to obtain a medical assessment from a team physician. The purpose of the medical assessment is to confirm the degree of the athlete's injury and the anticipated time of the athlete's recovery.
- 8- The selection committee, with input from medical experts, may prevent an athlete from entering an event if the pace of the athlete's rehabilitation from injury warrants doing so.
- 9- An athlete, not capable of competing in the National Championships due to injury or extraordinary circumstances, must request permission, in writing to the HPPD. The HPPD may require medical documentation. Injuries that have been present for other events are typically not reasons to miss Nationals.
- 10- It may occur that it is inappropriate for a High-Performance Program athlete, by reason of a health-related curtailment of activities, to participate in HPP training

and competition activities for an entire program year. In such a situation, the following shall apply:

- i- Any such determination shall be made collectively by the athlete, the athlete's personal physician, the FC, and the FC's Chief Physician.
- ii- The athlete shall remain a member of the High-Performance Program, and shall purchase a FC membership and an International Competitor's License.
- iii- The athlete shall remain eligible for HPP clothing and other supplier pool goods, shall continue to be promoted in the FC Media Guide, and shall continue to be eligible for Sport Canada carding and National Sport Centre services.
- iv- A rehabilitation program for the athlete shall be developed jointly, by the athlete and the FC. The rehabilitation program shall be monitored by the FC, and evaluated on a regular basis. The athlete's return to full HPP participation shall be, in part, dependant on satisfactory completion of the rehabilitation program.
- v- The rehabilitation program may include formal HPP training and entry into competitions, as well as physiotherapy, individual training, and other rehabilitative measures. Any formal HPP training or entry into competitions shall be for rehabilitative purposes only. Evaluations or results from such training or entry into competitions shall not be used for the ranking of the athlete for HPP Team selections.
- vi- The athlete shall be eligible to return to full HPP participation only after the FC determines that the rehabilitation program has been successfully completed.

11. APPEAL PROCESS

An appeal of any decision of the selection committee may be made by any FC member or competitor in good standing. Appeals must be conducted in accordance with the Appeal policy established by the FC. Policy can be found on www.freestylecanada.ski

12. GENERAL

Issues not otherwise covered by this document are subject to the decision of the Chief Executive Officer of the FC, in consultation with the selection committee.

13. SPECIAL RANKING CONSIDERATIONS

The selection committee may in some cases choose to select athletes out of the initial ranking order. In such case, the selection committee must record in detail the reasons for its decision. These reasons must support the program goals outlined at the beginning of this document.

Special ranking considerations include, but are not limited to the following examples:

- An athlete who is showing excellent results and increasing her or his performance results may be moved higher than their calculated ranking.
- An athlete who shows excellent physical characteristics (measurable in testing) and / or technical capability; may be moved higher than her or his calculated ranking. This is more likely to happen early in an athlete's career. Rational: in some stages of development an athlete may focus on training and not perform as well at competition.
- An athlete who has had opportunities and is not advancing towards the program goal may move lower than her or his calculated ranking.
- When there is a relatively narrow point spread between two athletes, there is greater chance of "out of order" selection.
- An athlete with strong work ethic and commitment to training opportunities may move ahead of an athlete who has not demonstrated these traits.

14. MAJOR GAMES SELECTION

During an Olympic Winter Games or World Championship period, athletes who have a reasonable chance at selection may be given priority in the allocation of taxi squad positions. Major Games selection criteria will be developed in a separate policy and posted on the Freestyle Canada website.

15. SCORE ANOMOLY

In some circumstances, there are 3 to 4 counting events on the same course within a short time frame, often with all events judged by the same panel. This is most common with the December group of NorAms. In some circumstances, this can skew rankings in favor of athletes competing in Continental Cup Level, and potentially bump WC athletes with reasonable WC results. This scenario may warrant an out of order selection.

APPENDIX 1 : HPP RANKING CRITERIA

Preamble

For an athlete to be ranked, they must normally:

- Be a FC member in good standing;
- Have competed in the Canadian National Championships in the current season;
- Have competed in at least 3 different qualifying competitions during current season, unless injured.

Ranking criteria

Summary of final ranking score

- Scores and placings are converted to values based on the formulas outlined in the following section
 - Score values are worth 40% of the total ranking score;
 - Place values are worth 60% of the total ranking score.
- Athletes must use an average of their best 3 score values and an average of their 3 best place values
- Final ranking score: Once the average score value and the average place value is determined, the final ranking will be based on the average of these 2 numbers.

Establishing the values of scores and placings

- Scores: Each competition's round is used to determine score values. Most of the time, this means 3 scores are considered from each event, depending on the format of the event.
- Places: Only the final placing for each event will be considered.
- The best 3 score values from the season are averaged, subject to the limitations below:
 - The athlete's 3 best score values are averaged. Single mogul qualification and final scores as well as duals qualification scores, if applicable, are eligible.
 - Out of the 3 best score values, a maximum of one (1) score value may be used from the Canadian selection competitions.
- The best 3 place values are established and then averaged. Single mogul and duals are eligible, subject to the limitations below:
 - Out of the 3 best placing values, a maximum of one (1) placing value may be used from the Canadian selection competitions.
 - Dual placings are eligible in the following way:
 - Only top 8 placings are eligible to count.

Value of placings

- World cup placings below 52nd place for men will receive 0 value.
- World cup placing below 29th place for women will receive 0 value.

- For men, Nor Am cups placing below 30th place will receive 0 value.
- For men, Canadian championship placing below 20th will received 0 value.
- For women, Nor Am cups placing below 20th place will receive 0 value.
- For women, Canadian championship placing below 16th will received 0 value.
- For men, Canadian selection placing below 10th, excluding foreign competitors, will received 0 value.
- For women, Canadian selection placing below 7th, excluding foreign competitors, will received 0 value.

Ranking formulas

1- Values for: Placings based ranking

See event placing value chart

2- Values for: Competition scores

- Score will be taken as percentage of the highest score in the same run;
- The formula is: (score/winning score) x competition level handicap;
- Score value will be calculated from wither qualification or finals (of single mogul); only the highest value is eligible;
- Score value is modified by competition level handicaps

Competition level handicap

	WC Level	Continental cup level
Men moguls	100	95,65
Women moguls	100	89,34

Event placing value chart – MEN

Formulas for Men’s Placing based ranking:

- World Cup Place Score = $-0.0019(\text{place}-1)^3 + 0.1052(\text{place}-1)^2 - 2.2932(\text{place}-1)+100$
- Continental Cup Score (Noram & Canadian Championships) = $Xe^{-0.017(\text{place}-1)}$
- Can Selection = $Xe^{-0.02725(\text{place}-1)}$

Where X = Adjustment factor:

- World Cup = 100
- Noram & Canadian Championships = 85
- Can Selection = 83

Qualifying competitions and their value

For the purpose of selection, the following competitions will be considered. The competitions listed will be handicapped according to the group it is identified in.

Place	World Cup	Noram / Canadian Championships	Can Selection
1	100	85	83
2	97.81	84.01	82.53
3	95.82	83.03	80.13
4	94.02	82.07	77.80
5	92.39	81.11	75.54
6	90.93	80.17	73.34
7	89.62	79.24	71.21
8	88.45	78.32	69.14
9	87.41	77.40	67.13
10	86.50	76.50	65.18
11	85.69	75.61	
12	84.98	74.74	
13	84.35	73.87	
14	83.79	73.01	
15	83.30	72.16	
16	82.86	71.32	
17	82.46	70.49	
18	82.08	69.67	
19	81.73	68.86	
20	81.37	68.06	
21	81.02	67.27	
22	80.64	66.48	
23	80.24	65.71	
24	79.79	64.95	
25	79.29	64.19	
26	78.73	63.44	
27	78.10	62.71	
28	77.38	61.98	
29	76.56	61.26	
30	75.63	60.54	
31	74.58		
32	73.41		
33	72.08		
34	70.61		
35	68.96		
36	67.15		
37	65.14		
38	62.93		
39	60.51		
40	57.87		

Event placing value chart – WOMEN

Formulas for Women’s Placing based ranking:

- World Cup Place Score = $-0.0094(\text{place}-1)^3 + 0.2763(\text{place}-1)^2 - 3.636(\text{place}-1)+100$
- Continental Cup Score (Noram & Canadian Championships) = $Xe^{1.5*-0.0194(\text{place}-1)}$
- Can Selection = $Xe^{-0.0399(\text{place}-1)}$

Where X = Adjustment factor:

- World Cup = 100
- Noram & Canadian Championships = 82
- Can Selection = 82

Qualifying competitions and their value

For the purpose of selection, the following competitions will be considered. The competitions listed will be handicapped according to the group it is identified in.

Place	World Cup	Noram / Canadian Championships	Can Selection
1	100	82	82
2	96.63	79.65	77.24
3	93.76	77.36	72.75
4	91.32	75.14	68.52
5	89.28	72.99	64.54
6	87.55	70.90	60.79
7	86.10	68.86	57,26
8	84.86	66.89	
9	83.78	64.97	
10	82.80	63.11	
11	81.87	61.30	
12	80.92	59.54	
13	79.91	57.83	
14	78.77	56.17	
15	77.46	54.56	
16	75.90	53.00	
17	74.05	51.48	
18	71.86	50.00	
19	69.25	48.57	
20	66.19	47.17	
21	62.60		
22	58.44		
23	53.44		
24	48.16		
25	41.94		

