



HIGH PERFORMANCE PROGRAM SELECTION PROTOCOL
HALFPIPE NATIONAL TEAM & NEXTGEN PROGRAM
2019-2020

Created: July 13, 2018
Ratified by the Executive Director

INTRODUCTION

1. The High Performance Program (HPP) consists of those athletes formally named by Canada Snowboard (CS) and who are then eligible to receive support directly from CS. Athletes named to the HPP are recognized as members of Canada Snowboard's National Team in the disciplines of Alpine, Halfpipe, Slopestyle & Big Air, Snowboardcross or Para-Snowboard; or are team members of a Development Group or NextGen Program within a given discipline.
2. This *"High Performance Program Selection Protocol"* sets out the process of:
 - a) Identifying those athletes who are eligible for selection to the 2019-2020 High Performance Program in the Halfpipe discipline; and
 - b) Determining which athletes shall be offered positions on the 2019-2020 Halfpipe National Team and NextGen Program.
3. This High Performance Program Selection Protocol and other Canada Snowboard Selection Protocols are located on the 'Document Centre' of the Canada Snowboard web site at:
<http://www.canadasnowboard.ca/en/docs/>
4. Athletes eligible for selection to the HPP are identified, ranked, and offered National Team or NextGen team positions according to CS's formal 'Selection Process' detailed in sections #15 and #16 in this document.

TERMS

5. The following abbreviated terms are used in this Selection Protocol:
 - FIS Fédération Internationale de Ski
 - CS Canada Snowboard
 - HPP High Performance Program
 - HP Halfpipe
 - NG NextGen
 - NT National Team
 - WSPL World Snowboarding Points List
 - CRL Canadian Ranking List
 - OWG Olympic Winter Games



GENERAL CONSIDERATIONS

6. The Selection Committee will be comprised of the Halfpipe National Team staff, the HPP Director (Sport and High Performance Director) and HPP Manager(s). If required, the committee will seek input from:
 - Lead Canadian Coaches
 - HPP Strength and Conditioning Trainer(s)
 - HPP Integrated Support Team (IST)
7. The Selection Committee will meet on or before May 7, 2019 to identify and recommend athletes for selection to the HPP for the 2019-20 season.
8. The Selection Committee's recommendations shall be made on the basis of the athletes' performances during the 2018-19 season.
9. All HPP athlete selections are valid for one-year, ending on May 30th, 2020.
10. The maximum number of available positions in the HPP shall be identified at the outset of the selection process. This number will be based on program constraints of the HPP, primarily financial.
11. Athlete rankings based on the selection process will ordinarily determine the order of selection (for available HPP positions). However, the Canada Snowboard HPP Management and Coaching staff has the right to recommend athletes for selection in an order other than that indicated by the rankings. The grounds for any such recommendations must be set out in detail, and must be in accordance with the document "*General Policies High Performance Program*" located in the 'Document Centre' of the Canada Snowboard website here: <https://www.canadasnowboard.ca/files/HPP-GeneralPolicies.pdf>.

IDENTIFICATION OF ELIGIBILITY

National Team

12. To be eligible for selection to the **National Team** an athlete must:
 - Be in good standing with Canada Snowboard;
 - Have competed in a minimum of two (2) HP National (N) WSPL or higher ranked events and one (1) HP International (I) WSPL or higher ranked events in the program year just-concluded;
 - Be within the top 10 Canadian men or 7 Canadian women ranked within the top 100 riders on the latest WSPL; and
 - Have submitted their **Skill Charts and videos** to tyler@canadasnowboard.ca by April 21, 2019.
 - i. Currently named 2018/19 NT and NG riders applications will be completed by their respective national team coach.



NextGen Program

13. To be eligible for selection to the NextGen Program an athlete must:
- Be in good standing with Canada Snowboard;
 - To be defined as a NextGen athlete, their results must be tracking towards an Olympic medal from four (4) to eight (8) years out from the 2022 or 2026 Olympics. Based on the data collected from past major events and yearly rankings the maximum age of a NextGen athlete is 19 for males and 20 for females as of December 31, 2018. This data is based on the age ranges of past major events and world rankings.
 - i. An athlete may remain on the NextGen team past these ages on a case-by-case basis provided they show a significant progress towards achieving national team as determined by the athletes performance curve compared to the Podium Pathway and Gold Medal Profile data available.
 - Have competed in a minimum of two (2) Regional (R) level events and one (1) National (N) level event or higher HP Events in the program year just ended;
 - Be ranked within the top 15 men or top 15 women on the latest HP Canadian Ranking list; and
 - Have submitted their Next Gen Application to tyler@canadasnowboard.ca by April 21, 2019 including:
 - i. Skill Chart
 - ii. Video footage
 - iii. Application letter describing why they snowboard and what their yearly plan is. If available, include: off snow training plan, and complementary activities (such as skateboarding, trampoline, gymnastics etc.) and why they help improve your snowboarding.
14. An athlete who does not meet the eligibility criteria set out above may be considered for selection if they meet the conditions of the Exceptional Circumstances provisions set out below in the 'High Performance Program General Policies' document here: <https://www.canadasnowboard.ca/files/HPP-GeneralPolicies.pdf>.

SELECTION PROCESS

15. All Athletes meeting eligibility will be contacted by email from the HPP Manager around April 7, 2019 and will be asked to submit their completed application including their 'Skill Based Assessment sheet', video footage and document(s) the athlete incorporates into their yearly plan. It is important to note that Canada Snowboard will use the email available in the Membership system (Goalline) associated with the athletes CS Membership.

Overall Athlete Ranking



The athletes will be ranked based on the categories below (sections A. to E.): the athlete 'Gap Score' will be a total out of 100 and the athletes with the lowest gap score will be the highest ranked for selection. The team will be decided based on the highest ranked athletes until a significant gap is presented, there are no longer eligible athletes, or by reaching the maximum amount of athletes Canada Snowboard can support.

Athletes Eligible for National Team will be ranked on a different sheet than the athletes eligible for the NextGen Team.

Each category will be given a value, from the values listed below, to make up the total 100 points for their ranking in the team selection worksheet:

Categories:	National Team	Nextgen Program
Halfpipe Rank	35	35
Skill Based Assessment	20	25
Results Consistency	20	20
Seasonal Progression	15	20
Elite Performance Characteristics	10	0
Totals	100	100

A. Halfpipe Rank (35% of score)

- Athletes will be ranked based on their active World Snowboarding Points List Results (National Team) and Canadian Ranking List results (NextGen) on May 1, 2019. If there are any significant results missing for any unforeseen circumstance, Canada Snowboard will contact WSPL managers to upload results and/or manually include and calculate points for the individuals that would be affected for team selection.
- National Team - 35% of their overall ranking score for selection will come from their Halfpipe WSPL rank/points.
- NextGen Program - 35% of their overall ranking score for selection will come from their Slopestyle WSPL rank/points. On the selection sheet, Nextgen athletes will only be ranked according to the eligible athletes for NextGen selection.
- The ranks of the athletes will be given a score value based on the following:

R = Rider Canadian rank

P = Rider Points

X = NT: 1000, NG: 500

National Team - Men

- $HP\ Gap\ Points = R + ((X - P)/28)$



National Team - Women

- $HP \text{ Gap Points} = R + ((X - P)/25)$

NextGen – Men and Women

- $HP \text{ Gap Points} = R + ((X-P)/20)$

The gap scores (NT and NG) from the equations above will be capped at a total of 35 (HP) gap points on the selection sheets, to account for the % of their overall score that rank will make up.

B. Skills Based Assessment

(20% of score for NT, 25% for NG)

The athletes ranking sometimes does not coincide with the actual skill level of the athletes, a point score of skill will be made based on: Comparing the leading Canadian athletes, the submitted 'Skill Based Assessment' sheet (Appendix 'A'), submitted Video footage, and the expertise of the selection committee.

Discretion will be used for the athletes within the spread of the next Skill Level assessment. For example: the most skilled athlete that falls into the top 10 men category would be given a point score of 6 instead of 7.

NextGen will be assessed based on the eligible athletes within the NextGen selection.

SKILL BASED ASSESSMENT	
Skill Level	Point Score
Top Athlete	1
Top 2	2
Top 3	3
Top 4	4
Top 5	5
(Discretion)	6
Top 10 Men - Top 8 Women	7
(Discretion)	8
Top 15 Men – Top 12 Women	9
Top 20 Men – Top 15 Women	10



Point score will be multiplied by two (2) for NT and two and a half (2.5) for NG to account for % of their overall score that skill will make up.

C. Producing Consistent High Level Results (20% of score)

To determine an overall consistency score, each Halfpipe event the eligible athlete competed in will be given a point score based on the scale below. Each point score from the results will be added up and divided by the number of events to give the overall score on our selection sheet.

National Team:

Tier 1: 700-1000 WSPL level events as ranked by selection date.

Tier 2: 300-600 WSPL level event as ranked by selection date.

NextGen:

Tier 1: 400-600 WSPL Level events as ranked by the selection date.

Tier 2: 0-300 WSPL Level events as ranked by the selection date.

*Attending 700-1000 WSPL Level events will be rewarded for high-level competition exposure.

CONSISTENCY	
Result	Point Score
Tier 1 – Podium	1
Tier 1 – Top 5	2
Tier 1 – Top 10	3
Tier 2 – Top 5	4
Tier 1 – Top 15	5
Tier 2 – Top 10	6
Tier 1 – Top 20	7
Tier 2 – Top 15	8
Tier 1 – Top 25	9
Tier 1 – 30+ or Tier 2 – 20 +	10



National Team eligible results in tier 1 and 2 will be given the individual score based on the above chart, all scores will be added and then divided by the number of events. Scores will be multiplied by two (2) times to account for 20 % of overall score that consistency will make up.

NextGen eligible results in tier 1 and 2 will be given the individual score based on the above chart and all scores will be added together, for any 700-1000 WSPL level events attended there will be a subtraction of 1 point from the totaled individual scores then will be divided by the number of events attended (between the 0-600 WSPL level).

Scores will be multiplied by one and a two (2) times to account for the % of overall score that consistency will make up.

Consistency Scoring Examples:

Rider 'A' has 3 results: 4th in a Tier 1, 5th in a tier 2, and 10th in a tier 1. The respective point score for each event would be: 2, 4 & 3 for a total of 9 points divided by the number of events being 3. This would give Rider 'A' a final point score of $(9 / 3) * 2 = 6$.

Rider 'B' is Nextgen eligible has *2 results in the 700-1000 WSPL level and 5 results at events between 0-600 WSPL points: 2nd in tier 1, 8th in tier 1, 1st in tier 2, 16th in tier 1, and 3rd in tier 2. The respective point score for each event would be: *-1, *-1, 1, 3, 4, 7 & 4 for a total of 17 points divided by the number of 0-60 WSPL level events being 5. This would give rider 'B' a final point score of $(17 / 5) * 2 = 6.8$. Had this athlete not attend (2) 700-1000 WSPL Level events their score would be $(19 / 5) * 2 = 7.6$

D. Seasonal Progression

(15% of score for NT and 20% for NG)

Assessment of the submitted skill based sheet, in-person expertise of the national team coaches, and if needed discussion with the athlete's coach will determine the progression of the athlete.

New Tricks will only include 'Game Changing' tricks that would improve the current competition run for the athlete in an event.

PROGRESSION	
# of New Tricks	Point Score
9	1
8	2



7	3
6	4
5	5
4	6
3	7
2	8
1	9
0	10

Scores will be multiplied by one and a half (1.5) for NT and two (2) times for NG to account for % of overall score that progression will make up.

E. Elite Performance Characteristics (National Team Only)

(10% of score)

Elite Performance Characteristics are to be included in the submission for selection to the team; these should be made with a coach (On-snow or Strength and Conditioning) to show the athlete is taking the necessary steps to becoming a high performance athlete. Discretion will be used for athletes clearly showing initiative with their elite characteristics they have established.

- a) On-Snow training plan.
- b) Incorporates Off-snow training plan.
- c) Incorporates a Recovery/Regeneration plan.
- d) Identifies Performance Gaps.
- e) Creates Annual Plan - adjusts for prioritization towards addressing gaps.
- f) Engages with complimentary training to snowboarding (ex. Skateboarding, wakeboarding, trampoline, dryland jibbing, acrobatics etc.).



ELITE PERFORMANCE CHARACTERISTICS	
Elite Characteristics	Point Score
5+ elite characteristics	1
(Discretion)	2
4 elite characteristics	3
(Discretion)	4
3 elite characteristics	5
(Discretion)	6
2 elite characteristics	7
(Discretion)	8
1 elite characteristics	9
0 elite characteristics	10

16. Athletes will be selected for National Team and NextGen Program positions by the order of their final ranking on the selection sheets. Once again, the athlete scores will be a total out of 100 and the athletes with the lowest score will be the highest ranked for selection.

ALTERNATES

17. Canada Snowboard may choose to identify alternate athletes who, because of team size limitations, cannot be initially offered Team positions.
18. Should an athlete decline an offered Team position, that position can then be offered to the highest ranked alternate. The alternate shall have one (1) week in which to confirm their acceptance of the position.

EXCEPTIONAL CONSIDERATIONS

19. Canada Snowboard may, at any time, require an athlete who appears, by reason of a health related curtailment of activities, to be unable to participate in training or competition activities to obtain a medical assessment conducted by a Canada Snowboard recognized doctor or other health support practitioner. The medical assessment is for the purpose of confirming the degree of the athlete's ability to compete and to determine the expected timeline for the athlete's recovery.



20. It may occur that an athlete may, by reason of a health related curtailment of activities or extraordinary circumstances, be unable to participate in a minimum of three national or international level events in the program year just ended. In such circumstances the athlete's eligibility for selection shall be reviewed on the basis of his or her projected medical rehabilitation as well as such other information (results, video, coaches' assessments, etc.) as may be available to the National Team & NextGen Program Coaches.

ALLOCATION OF COMPETITIVE OPPORTUNITIES

21. Athlete selection for World Cups, World Championships and Olympic Winter Games is done according to separate Selection Protocols, which are available on the 'Document Centre' of the Canada Snowboard website at: [\(http://www.canadasnowboard.ca/en/docs/\)](http://www.canadasnowboard.ca/en/docs/).

APPROVAL AND APPEAL PROCESS

22. Final decisions on athlete selection shall be ratified by the Executive Director of Canada Snowboard, on the basis of recommendations by the Sport & HPP Director, in consultation with Canada Snowboard coaching staff and the HPP Managers.
23. The Executive Director of Canada Snowboard, in consultation with the Sport & HPP Director, shall resolve issues not otherwise addressed by this Selection Protocol.
24. Any decision made by the professional staff relating to the operation and conduct of the HPP may be appealed by any individual directly affected by a Canada Snowboard decision, as long as they are in good standing with Canada Snowboard and their Provincial/Territorial Snowboard Association; and provided there are sufficient grounds for an appeal according to the Canada Snowboard '*Appeals Protocol*', available on the 'Document Centre' of the Canada Snowboard website.



APPENDIX A Skill Based Assessment

Athletes (or their coaches) must submit a completed Skill Based Assessment Chart as well a video of their best tricks by May 1, 2019 to Tyler Ashbee by email at tyler@canadasnowboard.ca

The Skill Based Assessment chart can be requested from Tyler during the season but will be sent out with the application email to all eligible riders for team selection.

Instructions will be provided with the chart.

Name: _____ Stance: _____ Date: _____

Amplitude		Skill Based Assessment Grid																
15																		
10																		
5																		
0																		
		Day/Weekend Straight Air After-rop Air to fakie Fake to air to reg FS 540 Cab 360 BS 360 SBS 360 FS 540 Cab 540 BS 540 SBS 540 OFT/AS/5/ crapper 5 Switch OFF with 1/2 switch McTwist/ Blonde/1/1/ Mistake FS Alley oop rodies Cab alley oop Nollie 360 Switch/FIS Reklam 540 Switch Ewok/3/3/S Craper 5/ Craper 7 FS 720 Cab 720 BS 720 SBS 720 FS 900 Cab 900 BS 900 SBS 900 SIB 900 FS 1080 Cab 1080 BS 1080 SBS 1080 FS Double Cab Double BS Double SBS Double FS 1260 Cab 1260 BS 1260 SBS 1260 Cab 1440 BS 1440 FS Double Cab Double BS Double SBS Double FS 1440 Cab 1440 FS Double Cab Double BS Double SBS Double Some Highlights																
2	This is done 100% to the top of the landing. There's only one count. No grabs, no movements, no aerial control, may have sliding and on take-off and landing, rotation not fully completed																	
1	Rotation completed but with one movement and sliding on landing or take-off																	
0	To control & completed that the grab																	
-	Completed with grab																	
-	Grabbed in control, clear take off and landing																	
0	Grabbed, but not clear take off and landing, but amplitude																	
-	Two takes are completed Highlight tricks learned this season in OHSN																	
-	All tricks need to be listed to count																	
-	All tricks must be done above the lip to count																	
-	Feel free to add other tricks that you feel are worth mentioning																	