

# NATIONAL BOBSLEIGH PROGRAM 2023-24 NBP SELECTION PROCESS & CRITERIA

FOR SELECTING CANADIAN BOBSLEIGH ATHLETES TO THE NATIONAL BOBSLEIGH PROGRAM

FOR THE 2023-24 SEASON

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### **PURPOSE**

These Bobsleigh Canada Skeleton (BCS) National Bobsleigh Program (NBP) Selection Process & Criteria (SP&C) outlines the process & criteria by which athletes become eligible and are nominated for selection to the NBP Senior Bobsleigh Team (SBT) and Development Bobsleigh Team (DBT) along with selection as a NBP Project Athlete.

These NBP SP&C have been designed in alignment of BCS' Mission:

### Bobsleigh CANADA Skeleton develops World and Olympic Champions.

Based on the latest information available and in keeping with BCS' Mission; fairness, equal opportunity and the desire to field competitive teams for international competition are the Guiding Principles of these NBP SP&C. In this context "competitive" means:

- For the SBT: achieving top 8 results at the World Championships (WCh) and Olympic Winter Games (OWG) during the current quadrennial; and
- For the DBT: showing progression during the current quadrennial towards achieving top 8 results at the WCh and OWG during the subsequent quadrennial.

Within a specific **NBP Qualification Period** (NBP-QP), as set out in **section 3.**, BCS will utilize a combination of *NBP Testing Opportunities* (athletic testing and/or icehouse push testing, as applicable) where athletes have the opportunity to score individual metrics, along with an **On-Ice Evaluation Period (OIEP)**, which may include an **Evaluation Race Series (ERS)**, as set out in **Appendix A**, for the purposes of completing the NBP Selection Process.

### **POLICY AUTHORITY AND QUESTIONS**

To ensure consistency and clarity regarding these NBP SP&C any and all questions regarding these NBP SP&C, its interpretation or application, shall be directed to the High Performance Director (HPD) in writing via email.

### ATHLETE ACKNOWLEDGEMENT

By participating in the NBP Selection Process, Athletes accept and agree to be bound by these NBP SP&C and applicable BCS policies which can be found on the BCS website: <a href="https://www.bobsleighcanadaskeleton.ca/en/">https://www.bobsleighcanadaskeleton.ca/en/</a>



### 1. DECISION MAKING AUTHORITY

### 1.1. RESPONSIBILITIES OF THE HPD

In addition to other responsibilities of the HPD as set out herein or otherwise, the HPD is responsible for:

- drafting, facilitating a review process and publishing these NBP SP&C;
- interpreting and applying these NBP SP&C;
- establishing and consulting with the HPC;
- confirming the number of IBSF guota spots gualified by BCS;
- considering the pool of NBP athletes with respect to eligibility, qualification, and nomination;
- nominating eligible athletes to the Selection Committee for review and ratification;
- discussing and reviewing with the Selection Committee the list of eligible athletes; and/or
- notifying the athletes of the confirmation of their nomination for selection to the NBP.

### 1.2. HIGH PERFORMANCE COMMITTEE (HPC)

### 1.2.1. Composition of the HPC

The HPC will be comprised of:

- High Performance Director (Chair);
- NBP Head Coach (HC); and
- NBP Technical Coaches;

Note: In keeping with the Purpose of these NBP SP&C, other technical staff and/or key personnel, as applicable, may be consulted from time to time and/or invited to participate in HPC meetings and if any named member is not available, the HPC may continue without the absent individual or a replacement may be designated by the HPD.

### 1.2.2. Responsibilities of the HPC

The HPC is the sport technical body that is responsible for reviewing, evaluating and discussing the relevant nomination factors to assist the HPD in making nomination(s) to the Selection Committee, including but not limited to the following:

- the number of IBSF quota places qualified and allocated to BCS;
- the pool of NBP athletes with respect to eligibility, qualification and consideration of nominations; and/or
- the use of discretion, if applicable, in accordance with these NBP SP&C.

### 1.3. SELECTION COMMITTEE (SC)

### 1.3.1. Composition of the SC

The SC will be comprised of:

- A BCS Board Member (Chair);
- BCS Executive Director;
- The High Performance Director;
- The Athletes Representative Skeleton; and
- An Independent participant.



Note: In keeping with the Purpose of these NBP SP&C, at the sole discretion of the Chair:

- Best efforts will be made to ensure that each of the named individuals of the SC and named positions set out above are filled. If any named member or named position of the SC is not available, the Chair will make best efforts to identify an appropriate replacement SC member and only if that is not possible, the SC may continue without that individual/position;
- Additional members of the SC may be added from time to time, if appropriate; and
- Other technical staff and/or key personnel, as applicable, may be invited to participate in a portion of the SC's meeting(s) to provide information relevant to the NBP SP&C.

### 1.3.2. Responsibilities of the SC

The SC shall review these NBP SP&C, the nomination(s) of the HPD, any supporting information presented by the HPD and/or such other information as the SC may deem appropriate, and make such enquiries of the HPD and/or invited persons (as specified herein), in order to review such nomination(s) and to ensure that the nomination(s) are in accordance with these NBP SP&C and ratify the nomination(s) for selection to the NBP.

### 2. IBSF PARTICIPATION QUOTA

For the 2023-24 season, BCS has qualified Bobsleigh IBSF participation quotas outlined in *Table 1* below. The supporting IBSF documentation can be found on the IBSF website here: <a href="https://www.ibsf.org/en/inside-ibsf/downloads">https://www.ibsf.org/en/inside-ibsf/downloads</a>

	WOMEN'S BOBS	LEIGH QUOTA	MEN'S BOBSLEIGH QUOT		
IBSF CIRCUIT	Women's Monobob (WMB)	2-Woman Bobsleigh (2W)	2-Man Bobsleigh (2M)	4-Man Bobsleigh (4M)	
World Cup (WC)	2	2	2	2	
North American Cup (NAC)	4	4	4	4	
Europa Cup (EC)	4	4	4	4	

Table 1

Note: For the purposes of these NBP SP&C, the "disciplines" are Women's Bobsleigh (WMB & 2W) and Men's Bobsleigh (2M & 4M).

### 3. QUALIFICATION PERIOD

The NBP SP&C Qualification Period (NBP-QP) shall be: **Aug 28<sup>th</sup>, 2023** to **Dec 31<sup>st</sup>, 2023**.



### 4. ELIGIBILITY

### 4.1. GENERAL ELIGIBILITY

To be eligible for nomination to the NBP, at all times throughout the NBP Selection Process, candidates must fulfill the following conditions:

- **4.1.1.** If a candidate is:
  - 4.1.1.1. a National Team Athlete, be in good standing as such; or
  - 4.1.1.2. if an Athlete is not a National Team Athlete but is a member of the candidate's respective PSO, be in good standing as such;
- **4.1.2.** unless a written exemption is requested by the Athlete to, and granted by, the HPD in advance, have participated in and/or competed in all required events, camps and/or competitions in the 2022-23 and 2023-24 Seasons to which the athlete was selected to participate, including:
  - 4.1.2.1. NBP Camps;
  - 4.1.2.2. Canadian Championships;
  - 4.1.2.3. International & IBSF Competitions; and
  - 4.1.2.4. Such other mandatory events as may be notified to the athlete from time to time in advance;
- **4.1.3.** have paid all outstanding fees owing to BCS;
- **4.1.4.** have a passport valid for a period of at least 6 months beyond the end of the current Season;
- **4.1.5.** meet the eligibility requirements to obtain a Canadian IBSF e-license;
- **4.1.6.** not have a current sanction imposed resulting from an anti-doping rule violation;
- **4.1.7.** have demonstrated, to the satisfaction of the HPC, on-ice sliding proficiency;
- **4.1.8.** be fully committed to a BCS approved Individual Performance/Progression Plan (IPP); and
- **4.1.9.** confirm their health status, if requested, to the satisfaction of the HPC, as Competitive Ready, as set out in **section 8**.

### Notes:

- 'Season' means the 12 month period from April 1st through March 31st annually.
- For the avoidance of doubt, to be a National Team Athlete in good standing with BCS, the candidate must be fulfilling all obligations of National Team Athlete status at all material times, including but not limited to having a valid fully executed BCS Athlete Agreement, committed to BCS or BCS approved programming, including but not limited to the athlete's IPP, paid all outstanding fees owing to BCS and fulfilling such other associated obligations from time to time.



### **4.2. SBT SPECIFIC ELIGIBILITY - PILOTS**

In addition to meeting the eligibility requirements as set out in **section 4.1.**, at the time of nomination to the SC, to be eligible for nomination for selection to the SBT, candidates who are Pilots must fulfill the following conditions:

#### 4.2.1. SBT PERFORMANCE STANDARD

For the purposes of this NBP SP&C, candidates meet the SBT Performance Standard by having achieved in any of their respective events on the OWG Program (WMB, 2W, 2M, 4M), at the OWG or WCh contested in either of the previous 2 Seasons to the current Season the following:

- 4.2.1.1. Finish in the top 8 counting a maximum of 3 entries per country; and
- 4.2.1.2. Finish in the top half of the field.

SBT Performance Standard exemptions may be considered on a case-by-case basis for candidates who have not met the SBT Performance Standard due to injury, illness or pregnancy, but have had their health status confirmed as Competitive Ready for the current Season as set out in **section 8.** Such exemption(s) will be made at the discretion of the HPD, in accordance with these NBP SP&C, following consultation with the HPC.

### 4.2.2. TRACK EXPERIENCE

Candidates must:

- 4.2.2.1. be eligible to compete on the IBSF World Cup (WC) circuit under the current IBSF rules; and
- 4.2.2.2. have previously competed on all of the tracks scheduled for the current Season's IBSF WC circuit. Exemptions to this requirement may be granted at the discretion of the HPD in accordance with these NBP SP&C, following consultation with the HPC.

### 4.3. <u>DBT SPECIFIC ELIGIBILITY – PILOTS</u>

In addition to meeting the eligibility requirements as set out in **section 4.1.**, at the time of nomination to the SC, to be eligible for nomination for selection to the DBT, candidates who are Pilots must fulfill the following conditions:

- **4.3.1.** not be nominated to the 2023-24 SBT or as a 2023-24 Project Athlete;
- **4.3.2.** never have been nominated to the Sport Canada AAP at the Senior International Level (SR1/SR2) earned by competing as a Pilot;
- **4.3.3.** have met, at any of the *NBP Testing Opportunities* scheduled during the NBP-QP, the applicable NextGen Bobsleigh Pilot (NGBP) Push Standard, according to *Table 2* of *Appendix E*;



- **4.3.4.** meet the applicable NGBP Age Threshold, according to *Table 4* of *Appendix E*; and
- **4.3.5.** have demonstrated during the NBP-QP, to the satisfaction of the HPC through coach's assessment, on-ice driving competency.

For the 2024-25 NBP SP&C, Section 4.3.5. shall be replaced with: Have been ranked in a minimum of 5 IBSF races on at least 3 different tracks during the previous Season to the current Season in the pilot's respective discipline.

### 4.4. PROJECT ATHLETE SPECIFIC ELIGIBILITY - PILOTS

In addition to meeting the eligibility requirements as set out in **section 4.1.**, at the time of nomination to the SC, to be eligible for nomination for selection as a Project Athlete, candidates who are Pilots must fulfill the following conditions:

**4.4.1.** not be nominated to the 2023-24 SBT or DBT;

### 5. NBP SELECTION PROCESS & CRITERIA

Upon completion of the OIEP and by no later than the completion of the NBP-QP, and in accordance with the responsibilities set out in these NBP SP&C, the HPD shall, following consultation with the HPC, nominate eligible athletes to the SC for selection to the NBP.

For the avoidance of doubt, the HPD may nominate some or all of the eligible athletes to the SC for selection to the NBP <u>prior</u> to the completion of the NBP-QP.

Pilot Position Priority is as follows:

Priority 1: SBT Pilots – Position 1, Position 2, ... maximum Priority 2: DBT Pilots – Position 1, Position 2, ... maximum

Priority 3: Project Athlete Pilots – Position 1, Position 2, ... maximum.

### 5.1. <u>SENIOR BOBSLEIGH TEAM (SBT) NOMINATIONS</u>

### **5.1.1. SBT PILOT NOMINATIONS**

### 5.1.1.1. Maximum Number of SBT Pilots

The maximum number of Pilots that may be selected to the SBT and designated an SBT Position is the number of Canadian WC quota spots, per discipline, as set out in **section 2.** 



BCS may select fewer Pilots than the maximum or an additional 1 Pilot above the maximum. The number of SBT Pilot Positions to be filled shall be determined at the discretion of the HPD, in accordance with these NBP SP&C, considering such factors as may be deemed appropriate, including but not limited to budget constraints, NBP strategies, World Championships and/or Olympic qualification, missed competitions due to injury, illness or pregnancy and other factors, as applicable.

### 5.1.1.2. SBT Pre-Selection - Pilots:

A maximum of one (1) eligible Pilot, per discipline, who have met the following performance results may be eligible for Pre-Selection to the SBT based on the following priority:

- (i) 1<sup>st</sup> Place 2023 World Championships
- (ii) 2<sup>nd</sup> Place 2023 World Championships
- (iii) 3<sup>rd</sup> Place 2023 World Championships
- (iv) 1st Overall 2022-23 IBSF WC Ranking
- (v) 2<sup>nd</sup> Overall 2022-23 IBSF WC Ranking
- (vi) 3<sup>rd</sup> Overall 2022-23 IBSF WC Ranking

In the event of a tie in any of the above priorities, it shall be broken by the athlete's respective discipline IBSF WC combined ranking (Bobsleigh Combined Men or Bobsleigh Combined Women). The athlete with the higher IBSF WC combined ranking will be deemed to be the athlete of higher priority.

Pilots eligible for Pre-Selection are required to have their health status confirmed, to the satisfaction of the HPC, as Competitive Ready, as set out in **section 8.**, prior to the start of the OIEP.

### 5.1.1.3. SBT Nominations - Pilots:

Eligible athletes shall be nominated by the HPD to the SC as SBT Pilots according to *Table 1* of *Appendix B*.

### **5.1.2. SBT CREW NOMINATIONS**

### 5.1.2.1. Maximum Number of SBT Crew

The maximum number of Crew that may be selected to the SBT is at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C.

### 5.1.2.2. SBT Nominations - Crew

Eligible athletes shall be nominated at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C, to the SC as SBT Crew.



### 5.2. <u>DEVELOPMENT BOBSLEIGH TEAM (DBT) NOMINATIONS</u>

### **5.2.1. DBT PILOT NOMINATIONS**

### 5.2.1.1. Maximum Number of DBT Pilots

The maximum number of Pilots that may be selected to the DBT and designated an DBT Position, is the number of Canadian NAC quota spots, per discipline, as set out in **section 2.** 

BCS may select fewer Pilots than the maximum. The number of DBT Pilot Positions to be filled shall be determined at the discretion of the HPD, in accordance with these NBP SP&C, considering such factors as may be deemed appropriate, including but not limited to budget constraints, NBP strategies, World Championships and/or Olympic qualification and other factors, as applicable.

### 5.2.1.2. DBT Nominations - Pilots

Eligible athletes shall be nominated at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C, to the SC as DBT Pilots.

### **5.2.2. DBT CREW NOMINATIONS**

### 5.2.2.1. Maximum Number of DBT Crew

The maximum number of Crew that may be selected to the DBT is at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C.

### 5.2.2.2. DBT Nominations - Crew

Eligible athletes shall be nominated at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C, to the SC as DBT Crew.

### **5.3. PROJECT ATHLETE NOMINATIONS**

### **5.3.1. PROJECT ATHLETE PILOT NOMINATIONS**

### 5.3.1.1. <u>Maximum Number of Project Athlete Pilots</u>

The maximum number of Pilots that may be selected as Project Athletes, is the combined number of Canadian WC & NAC quota spots, per discipline, as set out in **section 2.** less the combined number of Pilots nominated for the SBT & DBT, per respective discipline.

BCS may select fewer Pilots than the maximum. The number of Project Athlete Pilot Positions to be filled shall be determined at the discretion of the HPD, in accordance with these NBP SP&C, considering such factors as may be deemed appropriate, including but not limited to budget constraints, NBP strategies,



World Championships and/or Olympic qualification and other factors, as applicable.

### 5.3.1.2. Project Athlete Nominations - Pilots

Eligible athletes shall be nominated at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C, to the SC as Project Athletes.

### 5.3.2. PROJECT ATHLETE CREW NOMINATIONS

### 5.3.2.1. Maximum Number of Project Athlete Crew

The maximum number of Crew that may be selected as Project Athletes is at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C.

### 5.3.2.2. Project Athlete Nominations – Crew

Eligible athletes shall be nominated at the discretion of the HPD, in consultation with the HPC, in accordance with these NBP SP&C, to the SC as DBT Crew.

### **5.4. FINAL SELECTION PROCESS**

### **5.4.1. REVIEW & RATIFICATION BY THE SC**

Following the nomination(s) from the HPD, the SC will convene, review and ratify the nomination(s) for selection to the NBP in accordance with its responsibilities as set out in these NBP SP&C.

If for any reason, the SC does not ratify the nomination(s), the SC shall return the matter to the HPD for re-consideration and re-nomination to the SC for ratification.

For the avoidance of doubt, the HPD may amend the nomination(s) with or without consultations of the HPC, throughout the review process until such time as the nomination(s) are ratified by the SC.

### **5.4.2. SELECTION CONFIRMATION**

Following ratification of the nomination(s), eligible athletes must complete the following in order to confirm their selection to the NBP and extend or acquire (as applicable) National Team Athlete status:

- 5.4.2.1. have a valid fully executed BCS Athlete Agreement (Term ending Jun 30, 2024);
- 5.4.2.2. commit to BCS or BCS approved programming, including but not limited to an IPP, as applicable;
- 5.4.2.3. complete all necessary administrative, medical documents and other forms as required from time to time;



- 5.4.2.4. pay the NBP Athlete Program Fee, the NBP Athlete Insurance Fee and all other outstanding fees owing to BCS; and
- 5.4.2.5. fulfill all such other obligations as may be required from time to time.

For the avoidance of doubt, a candidate is not "named" or "selected" to the NBP and does not acquire National Team Athlete status until such time as the requirements in this **section 5.4.2** are completed.

# 6. <u>POST SELECTION IBSF CIRCUIT QUOTA SPOT ALLOCATIONS & RE-</u>ALLOCATIONS & ATHLETE ROTATION & REPLACEMENT

### 6.1. IBSF CIRCUIT QUOTA SPOT ALLOCATIONS

## 6.1.1. WORLD CUP (WC), NORTH AMERICAN CUP (NAC) & EUROPA CUP (EC)

The designation of WC, NAC and EC quota spot allocations are at the discretion of the HPD, in consultation with the HPC and such other BCS staff as may be appropriate, in accordance with the individual athletes' training and competition plans and in accordance with Pilot Position priority. Such training and competition plans will be made and/or modified by the HPC, in consultation with the athlete, taking into consideration factors, including but not limited to the season and/or long term goals of the individual athlete and/or NBP strategies, competitive results, changes to the IBSF competition calendar, injuries, illness or pregnancy, quota spot strategies, Competitive Readiness, unforeseen circumstances and/or such other factors as the HPC may deem relevant from time to time.

WC, NAC and/or EC quota spot allocations may be re-designated at certain times in the competitive season based on the current Season's NBP strategies.

Following designations to BCS athletes, if any quota spots remain BCS may designate such spots to provincial athletes in collaboration with the PSOs: British Columbia Bobsleigh and Skeleton Association (BCBSA), Alberta Bobsleigh Association (ABA), Ontario Bobsleigh & Skeleton Association (OBSA), Bobsleigh Skeleton Québec (BSQ).

For the avoidance of doubt, quota spot allocations shall not be ratified by the SC.

Note: BCS, at its sole discretion, reserves the right to modify the number of quota spots filled on each of the circuits (WC, NAC, and/or EC) at any time throughout the competitive season including but not limited to not filling all quota spots on any circuit or in any competition at any time.



### **6.2. ATHLETE ROTATION & REPLACEMENT**

Following ratification of selection and throughout the competitive Season, the HPD, in consultation with the HPC, reserves the right, to rotate and/or replace Pilots and/or Crew including but not limited to:

- **6.2.1.** Replacing individual Pilots on the SBT and/or DBT with other eligible Pilots;
- **6.2.2.** Replacing individual Crew on the SBT and/or DBT with other eligible Crew; and
- **6.2.3.** Such other changes as may be appropriate from time to time.

Note: Rotation(s) and/or change(s) shall be made in keeping with the Purpose and Guiding Principles set out herein. The nature of the sport of bobsleigh frequently requires changes and/or rotations of Pilots and/or Crew in the regular conduct of training and/or competition for reasons of performance, injury, safety and/or other factors.

### 7. UNFORSEEN CIRCUMSTANCES & USE OF DISCRETION

### 7.1. CIRCUMSTANCES

In addition to the specific circumstances set out in these NBP SP&C, it may be appropriate for BCS to use or consider using discretion. In determining whether to use discretion and the application of any discretion used, it shall be done in keeping with the Purpose and Guiding Principles set out herein as well as in the event of the following non-exhaustive circumstances:

- **7.1.1.** Injury, illness and/or pregnancy resulting in missed *NBP Testing Opportunities*, ERS Race(s), IBSF Competitions and/or other events;
- **7.1.2.** In the event of a tie that is not broken;
- **7.1.3.** "Acts of God" adverse weather conditions or other external factors resulting in modified or cancelled *NBP Testing Opportunities*, ERS Race(s) and/or other events;
- **7.1.4.** "IBSF Rulings" decisions made by the IBSF which impact the nations rankings, athlete results and/or qualification standards; and/or
- **7.1.5.** Such other circumstances and/or events that in the determination of the SC, HPD and/or HPC, as appropriate, warrants the use of discretion, as set out in these NBP SP&C herein.

### 7.2. FACTORS TO BE CONSIDERED

In the event BCS uses discretion, the SC, HPD and/or HPC may consider all relevant factors including but not limited to the following:

### 7.2.1. PHYSICAL PERFORMANCE SCORE

**Appendix D**; and/or



### 7.2.2. PERFORMANCE INDICATORS

Including but not limited to the following:

- Athletic Testing/APE results;
- Individual and/or Team Push Testing/Evaluation results;
- Competitive experience and results;
- Competitive Readiness, as set out in section 8.;
- Sliding competency including but not limited to demonstrated driving knowledge and skill, pushing and loading technique, riding position, push position competency (left side, right side, 4M brakes, 2M/2W brakes, Monobob) and/or other related technical proficiencies contributing to optimal start and on track speeds;
- Number of Crew required based on the number of Pilots nominated for selection to the NBP;
- OIEP assessments;
- ERS results; and/or
- Commitment to a BCS approved IPP, as applicable.

For the avoidance of doubt, no particular factor, including but not limited to the Physical Performance Score and/or the Performance Indicators will be determinative in the use of discretion. Other factors may be considered as deemed appropriate in the circumstances.

### 8. INJURY / ILLNESS / COMPETITIVE READINESS

Throughout the NBP-QP and nomination process, athletes are required to maintain Competitive Readiness and to immediately report any injury, illness, or change in training that could affect their ability to compete at their highest level during the current Season.

Athletes must notify the HPD in writing of any injury, illness or change in training without delay.

"Competitive Readiness" is defined as: the ability of the athlete to achieve equal or superior performance(s) during the NBP-QP at *NBP Testing Opportunities* and through the current Season, as compared to the athlete's personal bests in relation to factors as set out in **section 7.2.** and/or performance benchmarks identified through the IPP process, as applicable.

### **8.1. HEALTH & COMPETITIVE READINESS ASSESSMENT**

All athletes may, at the BCS Team Physician's and/or the HPD's discretion, have their health status assessed by the BCS Medical Lead or designate.

The final decision on Competitive Readiness will be made at the discretion of the HPD, in consultation with the HPC, using such available information as is deemed appropriate, including but not limited to: performance results and progress throughout the NBP-QP, the suitability of the training and commitment to the athlete's IPP, fitness and other Competitive Readiness indicators, submitted medical documentation, consultation with relevant personnel, and/or any other relevant performance related information.



# 8.2. <u>INJURY, ILLNESS & NOT COMPETITIVE READY PRIOR TO NOMINATION TO</u> THE SC

In the event that an athlete is deemed injured, ill or not Competitive Ready prior to the nomination by the HPD to the SC, the HPD, in consultation with the BCS Team Physician and such other persons as the HPD may deem appropriate in the HPD's sole discretion, shall determine whether the athlete will be sufficiently recovered to compete at their highest level during the current Season in order to warrant the athlete's nomination.

Injured, ill or not Competitive Ready athletes may, at the HPD's sole discretion, be subject to a proof of fitness and/or Competitive Readiness test to be determined by the HPD, in consultation with HPC and such other medical or paramedical personnel as may be appropriate, and according to the athlete's particular circumstance. This test will consist of a controlled performance such as a competition or observed test with a predetermined expected outcome.

For example: a single push test or team push test scheduled outside of the current Season's *NBP Testing Opportunities* with a pre-set expected individual push time or pre-set expected team push time may be considered has a controlled performance.

### 9. APPEALS - INTERNAL

Any dispute in relation to these NBP SP&C shall be conducted in accordance with the BCS Appeals Policy available on the BCS website:

https://www.bobsleighcanadaskeleton.ca/en/team/policies/



### <u>APPENDIX A – EVALUATION RACE SERIES</u>

### 1. ERS FORMAT

BCS will endeavor to schedule an ERS consisting of two (2) races per discipline, **ERS Race 1** & **ERS Race 2**, conducted on 2 tracks where **ERS Points** are earned.

	ERS Race #1	ERS Race #2		
Planned Location	TBC	TBC		
Race Format	World Cup (2 heats over 1 day)	World Cup (2 heats over 1 day)		
Start Order Heat 1	By rank according to each Pilot's previous season's IBSF ranking.  Pilots without an IBSF ranking will be drawn at the end of the field.	By rank according to the final ranking from ERS Race #1.		
Start Order Heat 2	Reverse order by rank according to the first race heat for each ERS Race.			

Note: "By rank" means by highest rank first i.e. athletes who finish first, then second, then third etc.

### 2. CONDUCT OF THE ERS

The ERS will be conducted in accordance with the current IBSF rules, as applicable. Any modifications to the ERS Rules will be announced at the pre-race meeting(s)/draw(s). Athletes are responsible for representing themselves at ERS meetings.

### 2.1. GENERAL RACE FORMAT

- 2.1.1. Each Pilot is responsible for compiling their respective team of eligible Crew and entering their team into the ERS;
- 2.1.2. Unless a written exemption is granted by the HPD in advance, all Crew participating in the ERS must be available to compete for the entire Season;
- 2.1.3. All equipment (sleds, runners, race suits, footwear, helmets, etc.) must conform to the current IBSF rules, pass the appropriate technical inspections and, if the equipment is not owned by BCS, the equipment must be available to the athlete for the entire Season;
- 2.1.4. Race draws will be held following the final training heats;



- 2.1.5. Specific race protocols will be announced at the race draw, to reflect the race conditions (times, weather, etc.);
- 2.1.6. Ties in individual ERS Races will be broken by the teams' respective cumulative push times for the respective ERS Race. The team with the lowest cumulative push time will be deemed the team of higher rank.
- 2.1.7. Protests must be verbally made to a jury member within five minutes of the race ending and must be submitted in writing within twenty minutes of the race conclusion, along with a \$100 CAD protest fee.

### 3. ERS POINTS

ERS Points will be awarded, per discipline, for each of the ERS Races according to the following points table:

ERS POINTS TABLE				
<b>ERS Race Rank</b>	<b>ERS Points</b>			
1 <sup>st</sup>	10			
2 <sup>nd</sup>	6			
3 <sup>rd</sup>	4			
4 <sup>th</sup>	3			
5 <sup>th</sup>	2			
6 <sup>th</sup>	1			
7 <sup>th</sup>	0			

### 3.1. BONUS POINTS

Bonus points will be awarded based on the average time of the top three place finishers, per discipline, with an additional 1/10th of a point being allocated for each 1/10th second ahead of the average time.

Example: 1st - 115.30 2nd - 117.05 3rd - 117.45

Average time is 116.60 seconds.

1st place finisher is 1.3 seconds ahead of the average time therefore

receives an additional 1.3pts.

Total combined ERS Points, per discipline, will be used to rank Pilots.

### 3.2. <u>TIES</u>

In the event of a tie in total ERS Points, per discipline, the tie will be broken by the teams' respective cumulative push times, over all ERS race heats. The Pilot of the team with the <u>lowest</u> cumulative push time will be deemed to be the Pilot of higher rank.



### 4. ERS – UNFORESEEN CIRCUMSTANCES

Notwithstanding the importance of the ERS in the NBP Selection Process, unforeseen, intervening circumstances (weather, budget, scheduling, facility availability, etc.) affecting the conduct of the ERS, may occur.

- **4.1.** If a scheduled ERS Race or portion thereof cannot be held or must be interrupted, BCS will first try to re-schedule the ERS Race or portion thereof;
- **4.2.** If a venue change is feasible, BCS will attempt to change the venue but will not guarantee funding for travel to the new venue; and/or
- **4.3.** If a venue change is not feasible, ranking will be based first on the portion of that ERS Race completed or if no portion has been completed, then ranking will be established at the discretion of the HPD, following consultation with the HPC.

## <u>APPENDIX B – SBT POSITION DESIGNATION TABLE</u>

MEN	'S & WOMEN'S		SBT POSITION DESIGNATI	ON TABLE
E	BOBSLEIGH	SBT Position #1	SBT Position #2	SBT Position #3
FILLS	If Three (3) SBT Positions Filled		If SBT Position 1 is designated to a Pilot through Pre- Selection, SBT Position 2 shall be designated to the highest ranked Pilot based on ERS results, otherwise it shall be designated to the second highest ranked Pilot based on ERS results.	Designated at the discretion of the HPD, in accordance with these NBP SP&C, to any Pilot at any time, otherwise if SBT Position 1 is designated to a Pilot through Pre-Selection, SBT Position 3 shall be designated to the second highest ranked Pilot based on ERS results, otherwise it shall be designated to the third highest ranked Pilot based on ERS results.
R OF SBT POSITIONS BCS	If Two (2) SBT Positions Filled	Designated to a Pilot eligible for Pre- Selection otherwise designated to the highest ranked Pilot based on ERS results.	Designated at the discretion of the HPD, in accordance with these NBP SP&C, to any Pilot at any time, otherwise if SBT Position 1 is designated to a Pilot through Pre-Selection, SBT Position 2 shall be designated to the highest ranked Pilot based on ERS results, otherwise it shall be designated to the second highest ranked Pilot based on ERS results.	
NUMBER	If One (1) SBT Positions Filled			

Table 1



## **APPENDIX C – APE SCORING TABLES**

## 1. APE TABLE - BOBSLEIGH - WOMEN

## NATIONAL BOBSLEIGH PROGRAM ATHLETIC PERFORMANCE EVALUATION POINTS TABLE - WOMEN



	ABSOLUTE STRENGTH (35%)  ELASTIC STRENGTH (15%)			SPEED (50%)									
1RM Powe	er Clean (kg)	3RM Front	Squat (kg)	Standing	Long (m)	15m (sec)		30m (sec)		) 45m (sec)		15-45m Fly (sec)	
115	100	125	100	3.00	100	2.20	100	3.90	100	5.55	100	3.30	100
112.5	99	122.5	99	2.97	99	2.21	99	3.91	99	5.56	99	3.31	99
110	98	120	98	2.94	98	2.22	98	3.92	98	5.57	98	3.32	98
107.5	97	117.5	97	2.91	97	2.23	97	3.93	97	5.58	97	3.33	97
105	96	115	96	2.88	96	2.24	96	3.94	96	5.59	96	3.34	96
102.5	95	112.5	95	2.85	95	2.25	95	3.95	95	5.60	95	3.35	95
100	94	110	94	2.82	94	2.26	94	3.96	94	5.61	94	3.36	94
97.5	93	107.5	93	2.79	93	2.27	93	3.97	93	5.62	93	3.37	93
95	92	105	92	2.76	92	2.28	92	3.98	92	5.63	92	3.38	92
92.5	91	102.5	91	2.73	91	2.29	91	3.99	91	5.64	91	3.39	91
90	90	100	90	2.70	90	2.30	90	4.00	90	5.65	90	3.40	90
87.5	89	97.5	89	2.68	89	2.31	89	4.01	89	5.66	89	3.41	89
85	88	95	88	2.66	88	2.32	88	4.02	88	5.67	88	3.42	88
82.5	87	92.5	87	2.64	87	2.33	87	4.03	87	5.68	87	3.43	87
80	86	90	86	2.62	86	2.34	86	4.04	86	5.69	86	3.44	86
77.5	85	87.5	85	2.60	85	2.35	85	4.05	85	5.70	85	3.45	85
75	84	85	84	2.58	84	2.36	84	4.06	84	5.71	84	3.46	84
72.5	83	82.5	83	2.56	83	2.37	83	4.07	83	5.72	83	3.47	83
70	82	80	82	2.54	82	2.38	82	4.08	82	5.73	82	3.48	82
67.5	81	77.5	81	2.52	81	2.39	81	4.09	81	5.74	81	3.49	81
65	80	75	80	2.50	80	2.40	80	4.10	80	5.75	80	3.50	80
62.5	79	72.5	79	2.48	79	2.41	79	4.11	79	5.76	79	3.51	79
60	78	70	78	2.46	78	2.42	78	4.12	78	5.77	78	3.52	78
57.5	77	67.5	77	2.44	77	2.43	77	4.13	77	5.78	77	3.53	77
55	76	65	76	2.42	76	2.44	76	4.14	76	5.79	76	3.54	76
52.5	75	62.5	75	2.40	75	2.45	75	4.15	75	5.80	75	3.55	75
50	74	60	74	2.38	74	2.46	74	4.16	74	5.81	74	3.56	74
47.5	73	57.5	73	2.36	73	2.47	73	4.17	73	5.82	73	3.57	73
45	72	55	72	2.34	72	2.48	72	4.18	72	5.83	72	3.58	72
42.5	71	52.5	71	2.32	71	2.49	71	4.19	71	5.84	71	3.59	71
40	70	50	70	2.30	70	2.50	70	4.20	70	5.85	70	3.60	70

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## 2. APE TABLE - BOBSLEIGH - MEN

# NATIONAL BOBSLEIGH PROGRAM ATHLETIC PERFORMANCE EVALUATION POINTS TABLE - MEN



ABSOLUTE STRENGTH ELASTIC STRENGTH			SPEED										
	(35				5%)				(50	0%)			
	r Clean (kg)	3RM Front	Squat (kg)	Standing	Long (m)	15m (sec)		30m (sec)		sec) 45m (sec)		15-45m Fly (sec)	
175	100	200	100	3.35	100	2.05	100	3.55	100	4.95	100	2.90	100
172.5	99	195	99	3.33	99	2.06	99	3.56	99	4.96	99	2.91	99
170	98	190	98	3.31	98	2.07	98	3.57	98	4.97	98	2.92	98
167.5	97	185	97	3.29	97	2.08	97	3.58	97	4.98	97	2.93	97
165	96	180	96	3.27	96	2.09	96	3.59	96	4.99	96	2.94	96
162.5	95	175	95	3.25	95	2.10	95	3.60	95	5.00	95	2.95	95
160	94	170	94	3.23	94	2.11	94	3.61	94	5.01	94	2.96	94
157.5	93	165	93	3.21	93	2.12	93	3.62	93	5.02	93	2.97	93
155	92	160	92	3.19	92	2.13	92	3.63	92	5.03	92	2.98	92
152.5	91	155	91	3.17	91	2.14	91	3.64	91	5.04	91	2.99	91
150	90	150	90	3.15	90	2.15	90	3.65	90	5.05	90	3.00	90
147.5	89	145	89	3.12	89	2.16	89	3.66	89	5.06	89	3.01	89
145	88	140	88	3.09	88	2.17	88	3.67	88	5.07	88	3.02	88
142.5	87	135	87	3.06	87	2.18	87	3.68	87	5.08	87	3.03	87
140	86	130	86	3.03	86	2.19	86	3.69	86	5.09	86	3.04	86
137.5	85	125	85	3.00	85	2.20	85	3.70	85	5.10	85	3.05	85
135	84	120	84	2.97	84	2.21	84	3.71	84	5.11	84	3.06	84
132.5	83	115	83	2.94	83	2.22	83	3.72	83	5.12	83	3.07	83
130	82	110	82	2.91	82	2.23	82	3.73	82	5.13	82	3.08	82
127.5	81	105	81	2.88	81	2.24	81	3.74	81	5.14	81	3.09	81
125	80	100	80	2.85	80	2.25	80	3.75	80	5.15	80	3.10	80
122.5	79	95	79	2.82	79	2.26	79	3.76	79	5.16	79	3.11	79
120	78	90	78	2.79	78	2.27	78	3.77	78	5.17	78	3.12	78
117.5	77	85	77	2.76	77	2.28	77	3.78	77	5.18	77	3.13	77
115	76	80	76	2.73	76	2.29	76	3.79	76	5.19	76	3.14	76
112.5	75	75	75	2.70	75	2.30	75	3.80	75	5.20	75	3.15	75
110	74	70	74	2.67	74	2.31	74	3.81	74	5.21	74	3.16	74
107.5	73	65	73	2.64	73	2.32	73	3.82	73	5.22	73	3.17	73
105	72	60	72	2.61	72	2.33	72	3.83	72	5.23	72	3.18	72
102.5	71	55	71	2.58	71	2.34	71	3.84	71	5.24	71	3.19	71
100	70	50	70	2.55	70	2.35	70	3.85	70	5.25	70	3.20	70
97.5	69	45	69	2.52	69	2.36	69	3.86	69	5.26	69	3.21	69
95	68	40	68	2.49	68	2.37	68	3.87	68	5.27	68	3.22	68
92.5	67	35	67	2.46	67	2.38	67	3.88	67	5.28	67	3.23	67
90	66	30	66	2.43	66	2.39	66	3.89	66	5.29	66	3.24	66
87.5	65	25	65	2.40	65	2.40	65	3.90	65	5.30	65	3.25	65 AUG 2023

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## 3. NBP APE SCORE CALCULATION EXAMPLE

WOMEN'S ATHLETE	<u>A</u>		MEN'S ATHLETE B			
	ABSOLUTE STRE	ΕN	GTH (AS) - 35%			
1RM PC:	115kg = 100 points		1RM PC:	160kg = 94 points		
3RM FS:	125kg = 100 points		3RM FS:	170kg = 94 points		
$AS = ((100+100) \times 0.35) \times (700/200)$ :	245 points		$AS = ((94+94) \times 0.35) \times (700/200)$ :	230 points		
ELASTIC STRENGTH (ES) - 15%						
StLJ:	2.80m = 93 points		StLJ:	3.23m = 94 points		
$ES = (93 \times 0.15) \times (700/100)$ :	97 points		ES = (94 x 0.15) x (700/100):	98 points		
	SPEED (	(S`	<u>) – 50%</u>			
15m:	2.24sec = 96 points		15m:	2.10sec = 95 points		
30m:	3.97sec = 93 points		30m:	3.66sec = 89 points		
45m:	5.61sec = 94 points		45m:	5.11sec = 84 points		
15-45m Fly:	3.36sec = 94 points		15-45m Fly:	3.01sec = 89 points		
$S = ((96+93+94+94) \times 0.5) \times (700/400)$ :	329 points		$S = ((95+89+84+89) \times 0.5) \times (700/400)$ :	312 points		
	APE Score (AS+ES+S)					
APE Score = (245+97+329):	671 Points		APE Score = (230+98+312):	640 Points		

Table 3



### <u>APPENDIX D – PHYSICAL PERFORMANCE SCORE</u>

The Physical Performance Score is calculated utilizing the athlete's current Season Physical (Push & Athletic) testing results as follows:

### 1. PUSH STANDARD DIFFERENTIAL

– the amount of time between an athlete's single best individual push testing result, recorded during Push Testing, and their respective NBP Push Standard (**Appendix C**). This is multiplied by a factor of 10.

Note: a + value indicates an individual push testing result which faster than the respective NBP Push Standard and a – value indicates an individual push testing result which is slower than the respective NBP Push Standard.

### 2. APE SCORE

– calculated, in accordance with the athlete's respective APE Scoring Table (**Appendix B**), from the athlete's single best individual athletic testing results. This is divided by a factor of 100.

**Table 1** below outlines example calculations for the Physical Performance Score metric.

ATHLETE NAME	NBP PUSH STANDARD DIFFERENTIAL*10 (A)	APE SCORE/100 (B)	PHYSICAL PERFORMANCE SCORE (A + B)
Athlete A	+1.5	6.67	8.17
Athlete B	+1.8	6.12	7.92
Athlete C	+1.3	6.18	7.48
Athlete D	+0.9	5.87	6.77
Athlete E	+0.1	6.36	6.46
Athlete F	+0.7	5.54	6.24
Athlete G	+0.4	5.66	6.06
Athlete H	+0.0	6.01	6.01
Athlete I	+0.1	5.67	5.77
Athlete J	-1.0	5.98 <b>4.98</b>	
Athlete K	-0.3	4.89	4.59
Athlete L	-0.5	4.79	4.29
Athlete M	-1.7	4.37	2.67

Table 1



## <u>APPENDIX E – NBP STANDARDS TABLES</u>

## 1. NBP PUSH STANDARD TABLE

NBP Push Standard - Pilots			NBP Push St	andard - Crew
DISCIPLINE	ICE HOUSE PUSH TIME		DISCIPLINE	ICE HOUSE PUSH TIME
Men:	≤ 5.20 sec		Men:	≤ 5.15 sec
Women:	≤ 5.60 sec		Women:	≤ 5.55 sec

Table 1

## 2. NGBP PUSH STANDARD TABLE

NGBP Push Standard				
DISCIPLINE	ICE HOUSE PUSH TIME			
Men:	≤ 5.25 sec			
Women:	≤ 5.65 sec			

Table 2

## 3. NBP SPRINT STANDARD TABLE

NBP Sprint Standard				
DISCIPLINE	30m SPRINT TIME			
Men:	≤ 3.90 sec			
Women:	≤ 4.20 sec			

Table 3

## 4. NGBP AGE THRESHOLD TABLE

NGBP Age Threshold					
DISCIPLINE	YEAR OF BIRTH				
Men:	1993 or later				
Women:	1995 or later				

Table 4

**Tables 5 and 6** below contain the data and calculations used to define the year of birth NGBP Age Threshold for the respective disciplines.



**2-MAN - OWG MEDALISTS** 

### **4-MAN - OWG MEDALISTS**

OWG	PILOT	RANK	COUNTRY	YOB	AGE*	PILOT	RANK	COUNTRY	YOB	AGE*
2002	Langen	1	GER	1962	40	Lange	1	GER	1973	29
	Reich	2	SUI	1967	35	Hays	2	USA	1969	33
	Annen	3	SUI	1974	28	Shimer	3	USA	1962	40
2006	Lange	1	GER	1973	33	Lange	1	GER	1973	33
	Lueders	2	CAN	1970	36	Zubkov	2	RUS	1974	32
	Annen	3	SUI	1974	32	Annen	3	SUI	1974	32
2010	Lange	1	GER	1973	37	Holcomb	1	USA	1980	30
	Florschütz	2	GER	1978	32	Lange	2	GER	1973	37
	Zubkov	3	RUS	1974	36	Rush	3	CAN	1980	30
2014	Hefti	1	SUI	1978	36	Melbārdis	1	LAT	1988	26
	Holcomb	2	USA	1980	34	Holcomb	2	USA	1980	34
	Melbārdis	1	LAT	1988	26	Jackson	3	GBR	1977	37
2018	Kripps	1	CAN	1987	31	Friedrich	1	GER	1990	28
	Friedrich	1	GER	1990	28	Walther	2	GER	1990	28
	Melbārdis	3	LAT	1988	30	Won	2	KOR	1985	33
2022	Friedrich	1	GER	1990	32	Friedrich	1	GER	1990	32
	Lochner	2	GER	1990	32	Lochner	2	GER	1990	32
	Hafer	3	GER	1992	30	Kripps	3	CAN	1987	35

Table 5

AVERAGE AGE: 32.47

STANDARD DEVIATION: 3.53

ADJUSTED AVERAGE AGE: 32.47 + 3.53 = 36.00

2030 MEN'S NGBP YOB THRESHOLD: 2030 - 36\*\* = **1994** 

#### Notes:

<sup>\*</sup> the AGE used for the purposes of calculating the NGBP YOB Threshold is the age of the athlete at the end of the calendar year of the respective Olympic Games.

<sup>\*\*</sup> the Adjusted Average Age is rounded to the nearest whole number to calculate the NGBP YOB Threshold.



### 2-WOMAN - OWG MEDALISTS

## WOMEN'S MONBOB - OWG MEDALISTS

OWG	PILOT	RANK	COUNTRY	YOB	AGE*	PILOT	RANK	COUNTRY	YOB	AGE*
2002	Bakken	1	USA	1977	25					
	Prokoff	2	GER	1975	27					
	Erdmann	3	GER	1968	34					
2006	Kiriasis (Prokoff)	1	GER	1975	31					
	Rohbock	2	USA	1977	29					
	Weissensteiner	3	ITA	1969	37					
2010	Humphries	1	CAN	1985	25					
	Upperton	2	CAN	1979	31					
	Pac	3	USA	1980	30					
2014	Humphries	1	CAN	1985	29					
	Meyers	2	USA	1984	30					
	Greubel	3	USA	1983	31					
2018	Jamanka	1	GER	1990	28					
	Meyers	2	USA	1984	34					
	Humphries	3	CAN	1985	33					
2022	Nolte	1	GER	1998	24	Humphries	1	USA	1985	37
	Jamanka	2	GER	1990	32	Meyers	2	USA	1984	38
	Meyers	3	USA	1984	38	de Bruin	3	CAN	1989	33
						•				

Table 6

AVERAGE AGE: 31.24

STANDARD DEVIATION: 4.19

ADJUSTED AVERAGE AGE: 31.24 + 4.19 = 35.43

2030 WOMEN'S NGBP YOB THRESHOLD: 2030 - 35\*\* = **1995** 

### Notes:

<sup>\*</sup> the AGE used for the purposes of calculating the NGBP YOB Threshold is the age of the athlete at the end of the calendar year of the respective Olympic Games.

<sup>\*\*</sup> the Adjusted Average Age is rounded to the nearest whole number to calculate the NGBP YOB Threshold.