

2024



TECHNICAL PACKAGE

CURLING

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2024 ARCTIC WINTER GAMES

Sport: Curling

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1. Introduction

Technical Packages are critical guiding documents that assist Host Societies as they coordinate all sport competition (including competition formats, rules and procedures) and Mission Teams as they coordinate their teams' participation (including athlete eligibility, categories and team composition). Every Games' Host Society and Participating Unit's Mission Team, Coaches and Managers have an obligation to read and understand every aspect of the Technical Package. Should a need for clarification arise, questions should be directed through the Participating Unit's Chef de Mission for review and response by the Arctic Winter Games International Committee (AWGIC) Technical Director and Technical Coordinator.

2. Rules

This competition will be conducted under the rules of the [World Curling Federations \(WCF\)](#) as published on January 1 of the year of the Games, except as modified by the AWGIC (Section 14). The Host Society must advise Chefs on sanctioning and any related matters that might affect their teams.

3. Sanction

The competition will be conducted under the [rules and sanction of WCF](#) as published on January 1 of the year of the Games, unless otherwise approved by the AWGIC. Where possible, the Host Society should explore sanctioning under their jurisdiction's sport governing body (e.g., Curling Canada). Should a competition be granted sanction, the Host Society will communicate said sanction to all Participating Units, including the conditions of the sanction that may or may not differ from the International Federation's (IFs) rules and sanction.

4. Participants

Each Participating Unit may enter a team comprised of a maximum of four (4) players and one (1) coach per team as listed below. All age categories are based upon an athlete's age as of December 31 prior to the Games.

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Athletes

Females 17 years of age or under as of December 31, 2023 Year of birth: 2006 or later (U18)	4
Males 17 years of age or under as of December 31, 2023 Year of birth: 2006 or later (U18)	4

Staff

Coaches	2
Support Staff	0

If qualified coaches are available - or otherwise approved by the AWGIC Technical Director and Technical Coordinator - one coach must be female and one male. Units must ensure that coaches are screened and trained in accordance with their jurisdiction's coaching standards.

5. Eligibility

To be eligible to compete in the Arctic Winter Games, an athlete shall:

1. Be a "Developing Athlete"

1. A Developing Athlete is one who has not represented one's nation in international competition (outside of an Arctic Winter Games) in the sport they are competing in.
 1. An athlete who has competed for one's club in international competition (not representing one's nation) is considered a developing athlete;
 2. An athlete who is a member of one's national team, but has not represented one's nation in international competition is considered a developing athlete.

See Appendix A for additional eligibility requirements.

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6. Competition

Format

The competition shall take place abiding by the [WCF Rules of Curling and Rules of Competition](#), as published on January 1 of the year of the Games.

Events

- Male
- Female
- Mixed Doubles

The competition will include:

- a. Male and female team competition (round robin and finals). Page Playoff system is to be utilized.
- b. Mixed Doubles team competition (single elimination format). Player composition for the Mixed Doubles team competition will be from different jurisdiction.

Schedule

The Host Society shall distribute a first draft of the Master Sport Schedule - a detailed multi-sport schedule, including: competitions, practices/training, pre-Games Coach/Manager meetings and all technical meetings - to the AWGIC and each Participating Unit's Chef de Mission for review no later than 1 year (12 months) prior to the commencement of the Games (Opening Ceremony). The Master Sport Schedule becomes "final" three (3) months prior to the commencement of the Games, unless otherwise approved by the AWGIC. A final review and approval of the Master Sport Schedule must be conducted by the AWGIC Technical Director prior to being considered "final".

The Master Sport Schedule is developed by the Host Society in consultation with the Sport Vice President, Sport Chairs and the AWGIC as required. The sport schedule is developed using the Sport Technical Packages and by reviewing the sport schedules from previous Games.

The Host Society shall:

- Create a process for stakeholders to provide input and request changes to the schedule;

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- Revise and update the Master Sport Schedule, redistributing updated versions as required on an ongoing basis between 12 months pre-Games and the end of the Games;
- Refer to the AWGIC Staging Manual to view approved sport schedule templates.

The Host Society, to the best of their ability shall:

- Refrain from scheduling any competition or practice/training within three (3) hours of the beginning of the Opening Ceremony;
- Respect the timing required for participant feeding, transportation and marshaling for opening and closing ceremonies;
- Ensure that practice/training during the first day of the Games reflects the travel realities of Participating Units (e.g., Units with the least amount of travel should be scheduled to practice/train and/or compete first upon arrival in the Host jurisdiction, where Units with the most travel should practice/train and/or compete last);
- Refrain from scheduling overlapping play among male/female teams from the same Participating Units.

7. Scoring

An Official will conduct the measurement of stones as instructed by the team.

8. Medals

Medals shall be awarded individually by team as follows:

- Gold - 13 (5 for Male competition, 5 for Female competition, 3 for Mixed Doubles)
- Silver - 13 (5 for Male competition, 5 for Female competition, 3 for Mixed Doubles)
- Bronze - 13 (5 for Male competition, 5 for Female competition, 3 for Mixed Doubles)

9. Equipment

All equipment must abide by the [WCF Rules of Curling and Rules of Competition, Section C3, Uniforms / Equipment](#).

10. Competition Uniform

All competition uniforms must abide by the [WCF Rules of Curling and Rules of Competition, Section C3, Uniforms / Equipment](#). Note: only one competition uniform is required for AWG.

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11. Registration

All Participants (athletes, coaches, managers and support staff) must be registered in the Arctic Winter Games electronic registration system (GEMS.pro) no later than 14 days prior to the Opening Ceremony.

12. Protests & Appeals

Field of Play disputes should be managed in accordance with the [AWGIC Field of Play conduct Policy and Protest Procedure](#) and each International Federation's (IFs) rules.

13. Arctic Winter Games Rule Modifications

Spares

- a. The Host Society will provide each Unit with a list of spares that may be used in place of athletes that are unable to compete. Teams are not allowed to provide their own spares. The spare pool will have a minimum of 3 athletes from each gender.

Ranking and Tie Breaking

- a. As per the [WCF Rules of Curling and Rules of Competition](#).

No Tick Rule

- a. No tick rule **will not** be used for AWG.

System of Play – Male and Female Team Competition

- a. A time clock or computer with CurlTime (or other WCF approved timing software) will be used to enforce the WCF rules on timing. Trained timers will be used to operate these devices.
- b. Each team will be allowed 9 minutes practice prior to each game. The first practice shall be from 20 to 30 minutes prior to game time. The second practice shall start at the conclusion of the first practice team's Last Stone Draw.
- c. Each Male and Female team shall receive 30 minutes of thinking time for an 8 end game. This time is recorded, and visible to the teams and coaches throughout the

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game.

- d. When a team delays the start of a game, the thinking time allotted to each team is reduced by 3 minutes 45 seconds for each end which was considered completed (Rules of Curling R11(i) apply). If an umpire determines that a team is unnecessarily delaying a game, the umpire notifies the skip of the offending team and, after that notification, if the next stone to be delivered has not reached the tee line at the delivery end within 45 seconds, the stone is removed from play immediately.
- e. When an extra end is required, the game clocks are reset and each team receives 4 minutes 30 seconds of thinking time for each extra end.
- f. A mandatory break of 5 minutes shall take place at the conclusion of the fourth end. The delivering team's game clock shall be started at the conclusion of this break.
- g. The number of ends played shall be in accordance with the applicable WCF rules.

System of Play – Mixed Doubles Competition

- a. A predetermined matrix (attached) will be used to allocate players and coaches for the Mixed Doubles Competition. Participating Units will be given a letter of A to E, depending on the placing of the men's teams in the competition at the end of the round robin portion of the competition, where the region A is the first place team, B second place team, C third place team, D fourth place team, E fifth place team.
 - Rationale: This will provide an unbiased distribution of participants, ensure that Mixed Doubles teams are composed of athletes from different regions, and in the event that more or less than 5 regions commit to participate in the AWG Curling competition, adjustments can occur to the player allocation matrix.
- b. In the event of an injury or illness of a participant, a spare pool athlete will not be permitted to be used as a replacement.
 - Rationale: WCF rules explicitly state that replacement players/spares are not permitted in Mixed Doubles competitions.

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- c. 30 minutes prior to the scheduled start of the game, a coin toss will be conducted. The winner of the coin toss will have the option to choose first practice or second practice time or choice of stones on the assigned sheet. The team not winning the coin toss will then declare either choice of stones or practice time, whichever remains available.
 - Rationale: In a single elimination competition, there is no opportunity to balance the options of first or second practice or choice of stones.
- d. The mixed doubles competition is a single elimination format with a predetermined draw that is attached.
 - Rationale: To minimize bias of any type, also so that it can be adjusted in the event that there are more or less than 5 jurisdictions competing in Curling.
- e. A time clock or computer with CurlTime (or other WCF approved timing software) will be used to enforce the WCF rules on timing. Trained timers will be used to operate these devices.
- f. Each team will be allowed 7 minutes practice prior to each game. The first practice shall be from 15 to 20 minutes prior to game time. The second practice shall start at the conclusion of the first practice team's Last Stone Draw.
- g. Each Mixed Doubles team shall receive 22 minutes of thinking time for an 8 end game. This time is recorded, and visible to the teams and coaches, throughout the game.
- h. When a team delays the start of a game, the thinking time allotted to each team is reduced by 2 minutes 45 seconds for each end which was considered completed (Rules of Curling R11(i) apply). If an umpire determines that a team is unnecessarily delaying a game, the umpire notifies the skip of the offending team and, after that notification, if the next stone to be delivered has not reached the tee line at the delivery end within 45 seconds, the stone is removed from play immediately.
- i. When extra ends are required, the game clocks are reset and each team receives 3 minutes of thinking time for each extra end. Between the final end and extra end 3 minutes of dead time will be given.
- j. A mandatory break of 5 minutes shall take place at the conclusion of the fourth end. The delivering team's game clock shall be started at the conclusion of this break.

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- k. The number of ends played shall be in accordance with the applicable WCF rules.

Timeouts – Female/Male Competition and Mixed Doubles Competition

- a. Each team may call two 90-second time-outs per game excluding any extra ends.
- b. Each team may call one 90-second time-out during each extra end.
- c. Time-outs shall not be carried forward to the extra ends or from one extra end to another.
- d. Time-outs shall be called from the playing surface by a player of the team whose game time clock is running.
- e. Between ends the team who shall deliver the first stone of the subsequent end may call a time-out to commence at the completion of the break between ends.
- f. The coach shall only communicate with their team during a time-out that they or their opponent have called.
- g. Coaches may physically signal a request for a time-out to their team players on the ice.
- h. The coach of the team who called the time-out may access the playing area adjacent to or at the end of the sheet but shall not access the playing surface.
- i. The time out shall begin when the team calling the time out is recognized by the official. The coach will be allowed a reasonable travel time based on facility to reach the team; at this point their one minute time out shall begin.
- j. The team that did not call the time-out may communicate with their coach at either end of the sheet but the coach shall not access the playing surface.
- k. A coach may call for a fair play time out as detailed in Curling Canada's Rules, see website listed below.

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Playoffs

- a. In Male and Female team play the Page Playoff system is to be utilized. If there are more than 4 teams competing, then teams will play off to determine the 4th team. E.g., if there are 5 teams, then after the round robin, 4 will play 5 to determine the 4th team in the Page Playoff.
- b. In Mixed Doubles play, a semi-final and final system is to be utilized.

Other Rules

- b. Curling Canada Rule (5) 7(b) shall be used for injuries, see below
- c. The Last Stone Draw in the pre-game practice will be used to determine hammer for round robin play in accordance with WCF Rule C8.(b). The team listed first in the draw schedule for the round robin games will play the stones with the dark colored handles; the team listed second will play the stones with the light colored handles.

Effective January 1, 2015, for games requiring Last Stone Draws (LSD), at the conclusion of each team's pre-game practice, two stones will be delivered to the tee at the home end, by different players – the first clockwise rotation and the second counter-clockwise. Sweeping is allowed. The distance between the stone and tee, if it finishes in the house, will be measured in centimeters. A stone not finishing in the house will be recorded as 185.4 cm. Stones that finish so close to the tee that they cannot be measured are recorded as 0.0 cm. The first stone will be measured and removed from play before the second stone is delivered. The distances recorded for each stone will be added together to give the team its LSD total for that game. The team with the lesser LSD total will have the choice of delivering the first or second stone in the first end of that game. If the LSD totals for both teams are the same then a coin toss will decide which team has the choice of delivering first or second stone in the first end

- d. Prior to the start of competition all players' equipment shall be inspected to ensure that it does not damage or affect the playing quality of the ice surface.

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Websites

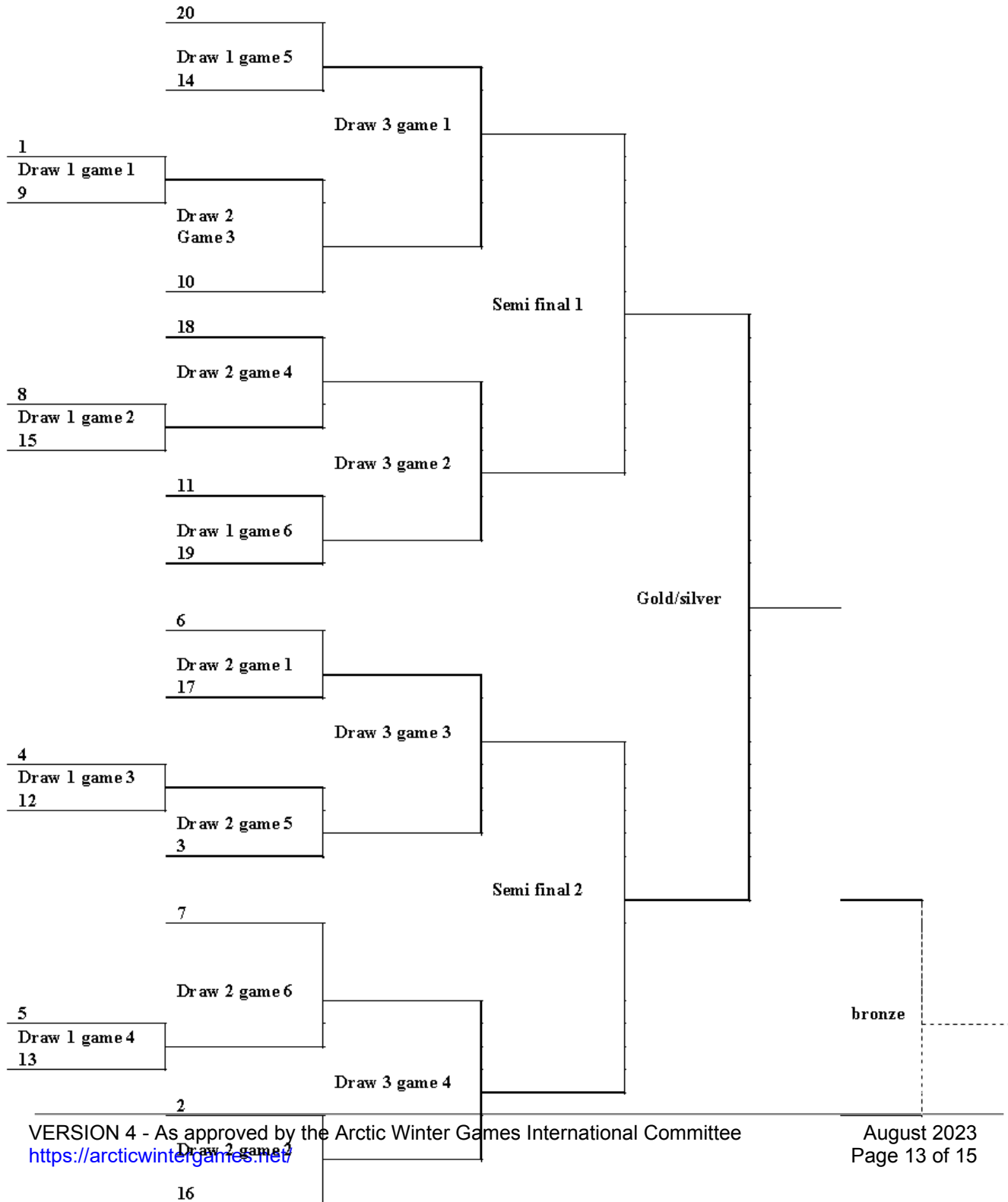
World Curling Federation Rules - <https://worldcurling.org/competitions/rules/>
Curling Canada Rules -
<https://www.curling.ca/about-curling/getting-started-in-curling/rules-of-curling-for-general-play/>

Mixed Doubles Player and Coach allocation Matrix

Region	Gender	Position		Gender	Position	Region	coach	Team #
A	male	skip	with	female	lead	E	F-E	1
B	male	skip	with	female	lead	A	F-A	2
C	male	skip	with	female	lead	B	F-B	3
D	male	skip	with	female	lead	C	F-C	4
E	male	skip	with	female	lead	D	F-D	5
A	male	third	with	female	second	D	F-D	6
B	male	third	with	female	second	E	F-E	7
C	male	third	with	female	second	A	F-A	8
D	male	third	with	female	second	B	F-B	9
E	male	third	with	female	second	C	F-C	10
A	male	lead	with	female	skip	B	M-A	11
B	male	lead	with	female	skip	C	M-B	12
C	male	lead	with	female	skip	D	M-C	13
D	male	lead	with	female	skip	E	M-D	14
E	male	lead	with	female	skip	A	M-E	15
A	male	second	with	female	third	C	M-A	16
B	male	second	with	female	third	D	M-B	17
C	male	second	with	female	third	E	M-C	18
D	male	second	with	female	third	A	M-D	19
E	male	second	with	female	third	B	M-E	20

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Mixed Doubles Single Elimination Draw



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14. Appendix A

AWGP1 ATHLETE AND CULTURAL PERFORMER ELIGIBILITY POLICY

Preamble:

The Arctic Winter Games combine athletic competition, cultural exchange and social interaction among northern contingents. Arctic Winter Games athletic competitions feature sports that enjoy worldwide popularity and sports unique to the north. The AWG Cultural Program offers opportunities for northern artists to perform on a larger stage to diverse audiences. The Arctic Winter Games International Committee is responsible for providing direction and guidance to contingents to ensure meaningful competition and a diverse cultural program in the Arctic Winter Games Program.

Purpose: This policy provides direction and guidance to the participating contingents when selecting athletes and cultural participants for their teams.

To be eligible to compete in the Arctic Winter Games, an athlete shall:

1. Be a "Developing Athlete"
 - a. A Developing Athlete is one who has not represented one's nation in international competition (outside of an Arctic Winter Games) in the sport they are competing in.
 - i. An athlete who has competed for one's club in international competition (not representing one's nation) is considered a developing athlete;
 - ii. An athlete who is a member of one's national team, but has not represented one's nation in international competition is considered a developing athlete.
2. To be eligible to participate in the Arctic Winter Games, a Contingent Cultural performer shall comply with the eligibility requirements included in the current Cultural Technical Package.
3. To be eligible to participate in the Arctic Winter Games, all Contingent Athletes and Cultural performers shall:
 - a. be a resident of Yukon, Northwest Territories, Alberta North (north of 55 degrees), Greenland, Alaska, Nunavut or any other participating Contingent/Guest Contingent approved by the Arctic Winter Games International Committee (AWGIC). Current approved Guest Contingents are

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- Nunavik (Quebec, Canada), Yamal-Nenets (Russia)*, Sapmi (Finland/Norway/Sweden);
- b. have been a continuous resident of the participating Contingent for six (6) months prior to the opening day of the Games;
 - c. comply with all other Arctic Winter Games rules and regulations as outlined in the Arctic Winter Games Staging Manual, Arctic Winter Games Technical Packages or other publications issued by the Arctic Winter Games International Committee;
 - d. comply with all rules and regulations of their Contingent.

NOTE #1.1: 'Resident' means a person who makes their permanent home in a jurisdiction and includes someone who may be temporarily absent from the jurisdiction but who maintains a close connection with the jurisdiction and has the intention of returning to the jurisdiction after a temporary absence. An individual leaving a jurisdiction with no intention of returning continues to be considered a resident of that jurisdiction up to 90 days after leaving and may participate if the first day of the Games falls within that 90-day period.

NOTE #1.2: A resident of a participating Contingent who is attending school outside the Contingent is deemed to be a continuous resident of their Contingent and is eligible to compete for their residence Contingent or the Contingent in which they are attending school (if a participating Contingent) but not both.

NOTE #1.3: An individual who is a resident of a jurisdiction not eligible to compete at the Games; but who lives in a participating jurisdiction as a student, or who is there on a temporary work visa, or who is otherwise temporarily living in a participating jurisdiction; is not considered a resident of the participating jurisdiction and is therefore ineligible to compete in the Arctic Winter Games.

NOTE #1.4: Individual Contingents may impose additional requirements for eligibility for their team provided they do not contravene the intent of the AWG International Committee policies.

* The Arctic Winter Games International Committee has suspended Yamal, Russia, with immediate effect, following the attacks unfolding in Ukraine in a March 1, 2022 decision.