2023

TECHNICAL PACKAGE

ARCHERY

Sport: Archery

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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 World Archery as published on January 1 of the year of the Games, except as modified by the AWGIC. 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 World Archery 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., Archery 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 two (2) archers in each of the 4 categories, and two (2) coaches as listed below. Archers must be eighteen (18) years of age and under as of December 31st, 2022 (i.e., Year of Birth: Born in the calendar year 2004 or later).

Athletes

Male Barebow	-	2
Female Barebow	-	2
Male Compound	-	2

Female Compound	-	2

Note: Units can register Participants within any of the eligible birth years, at the discretion of their Chef de Mission. Units are not obligated to register Participants within the youngest or oldest age category. Where no minimum age category is listed, Chefs de Mission are responsible for determining an appropriate minimum age for their Unit's Participants, with consideration for Eligibility and Competition structure (as outlined in the Technical Package) and the AWGIC's value of meaningful competition.

Staff

Coaches	-	2
Support Staff	-	0

If qualified coaches are available - unless otherwise approved by the AWGIC Technical Director and Technical Coordinator - one coach must be female and one male. If a coach from one gender is not available a chaperone must be substituted. 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.

Athletes eligible for the younger age category may compete in the older age category at the discretion of their Chef de Mission. Should they choose to do so, the athlete may only compete in the older age category for all events. Requests to have an athlete compete in an older age category must be submitted to the AWGIC Technical Director and Technical Coordinator a minimum of 14 days prior to the start of the Games.

See Appendix A for additional eligibility requirements.

6. Categories

- Male and Female Barebow (World Archery 11.4)
- Male and Female Compound (World Archery 11.2)
- Mixed Team Competition Barebow
- Mixed Team Competition Compound

7. Competition

Format

The competition shall take place abiding by World Archery, Book 3 Target Archery Rules, as published on January 1 of the year of the Games.

Tie Breaking Rule

Qualifying: For ties occurring in all rounds, except for those ties as set forth below for Elimination rounds (Individuals and Teams):

- Greatest number of 10's;
- Greatest number of 9's;
- After this, competitors still tying shall be declared equal, but for ranking purposes, i.e., position in the match play charts of elimination rounds, a toss of a coin will declare the position of those declared equal.

Elimination Rounds: For ties concerning the entrance to elimination rounds and during the elimination rounds (Individuals [WA 14.5.2.2]):

- A single arrow shoot-off for score;
- If there is still a tie, the arrow closest to the centre will resolve the tie;
- Successive single arrow closest-to-the-centre shoot-offs until the tie is resolved.

Note: Forty seconds shall be the time limit allowed for a competitor to shoot one arrow in order to break ties during simultaneous shooting (WA 13.4.2). Twenty (20) seconds is the time allowed to shoot one arrow in order to break ties during alternating shooting. (WA 13.4.1).

Elimination Rounds: For ties concerning the entrance to elimination rounds and during the elimination rounds (Teams [WA 14.5.2.3]):

- An end of two (2) arrows - one (1) arrow by each competitor - shoot-off for score;
- If the score is still tied the team with the closest-to-the-centre arrow will win;
- If still tied, the second closest-to-the-centre arrow will determine the winner;
- If necessary there will be successive two (2) arrow (one arrow by each competitor) shoot-offs; the closest-to-the-centre evaluation will be used until the tie is resolved.

The time limit for a team shoot-off shall be 40 seconds for the team to shoot 2 arrows for the purpose of breaking the tie (WA 13.4.2).

Events

The competition includes a Mixed Team Competition with Double Elimination matchplay, and Individual Qualification Rounds followed by Individual Double Elimination matchplay. All Barebow competitions will use the 40 cm Recurve target with a choice of full target or vertical three spot. All Compound competitions will use the 40 cm vertical three spot target.

For the Mixed Team event, a 2-person team consists of one female and one male in the same bow division (barebow and compound). Each Participating Unit can enter up to two (2) teams in each bow division as allowed by the number of their registered athletes.

The Team matches, in which teams are seeded by random draw, shoot simultaneously a series of matches, each match consists of four (4) ends of four (4) arrows (2 per archer) shot in 80 seconds at 18 meters. The total number of arrows scored per match is 16. A Compound match is determined by the total score of the 16 arrows and a barebow match is determined by the first team reaching 5 points using set scoring (as described in Individual event below, and World Archery 14.1.4).

The top four (4) teams of each category remaining in the Mixed Team Double Elimination bracket shoot a series of matches, one at a time. Each match consists of four (4) ends of four (4) arrows (2 per archer) shot in 80 seconds at 18 meters, culminating in the Team Gold Medal match. The total number of arrows scored per match is 16. Teams shoot alternately with both members of each team shooting one arrow in each rotation (WA 13.2.3). Team members shoot individually.

The Individual Qualification Rounds shall be the total of two (2) Indoor 18m Rounds (WA 4.5.2.1 [the Indoor 18m Round consists of 60 arrows shot on a 40cm target]) followed by Double Elimination Matchplay.

In the Double Elimination Rounds (Individual), the archers of each category are seeded according to their positions as determined by their total scores in the Qualification Round, using a standard draw sheet. The archer with the highest qualifying score will be matched with the archer with the lowest qualifying score, etc. (for example, no. 1 ranked archer plays the no. 16 ranked archer; no. 2 plays no. 15, etc.). The Individual Elimination Round matches are shot simultaneously. The compound archers shoot five (5) ends of three (3) arrows and the cumulative score decides the winner. The barebow archers use “sets” scoring (World Archery 14.1.4); the athlete with the highest score of each end receives 2 set points; in case of a tied score both athletes obtain 1 set point. As soon as an athlete reaches 6 set points (6 of 10 possible points in a 5 set match), the athlete is declared winner and passes to the next round. Each end consists of three (3) arrows shot in two (2) minutes. The two opponents shoot their respective three (3) arrows simultaneously in the same 2-minute time limit; they shoot separate targets but may shoot on the same butt.

The top four (4) archers of each division remaining in the Individual Double Elimination bracket shoot a series of matches, one at a time. In the matches of the Finals Rounds, the athletes shall shoot alternately one arrow at a time, twenty (20) seconds per arrow. Each athlete will have their own butt.

Competition shall be conducted as per the schedule below. Alterations at the discretion of the Host Society must be approved by the AWGIC.

- Day 1: Open Practice and Equipment Check
- Day 2: Open Practice and Equipment Check (morning); Mixed Team Competition (afternoon)
- Day 3: Compound Indoor 18m Round (morning); Barebow Indoor 18m Round (afternoon)
- Day 4: Barebow Indoor 18m Round (morning); Compound Indoor 18m Round (afternoon)
- Day 5: Barebow and Compound Individual Double Elimination Matches

<u>Schedule</u>

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;
- 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.

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 marshalling 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).

8. Medals

Medals shall be awarded individually by team, as follows:

- Gold - 8
- Silver - 8
- Bronze - 8

One (1) each Male Barebow & Compound, One (1) each Female Barebow & Compound, One (2) each for Mixed Team Competition Barebow and Compound.

9. Equipment

All equipment requirements must meet the rules outlined in World Archery's Book 3 Target Archery, section 11.2 (Compound Division) and 11.4 (Barebow Division).

10. Competition Uniform

Whites, or official team uniforms, must be worn by archers while shooting in AWG competition and official practice/training sessions. All team members - including team staff - must wear the same attire during competition and practice/training sessions.

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. 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.

1. To be eligible to compete in the Arctic Winter Games, an athlete shall:
    a. be a "Developing Athlete" as described in the Glossary of Terms and not have been a member of a national team in the sport in which they are competing, nor competed in, nor have been selected for an international competition as a representative of their country in the sport within one (1) year of the opening date of the Games (sports without national sport governing bodies are exempt from this rule)
    b. compete in one sport only c) meet individual sport requirements as per the current technical package.

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 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.