



CISM Competition Rules
Archery


Edition 2020

Revision 2 – February 2020

SUCCESSIVE UPDATES
CISM Competition Rules Archery

Edition	Revision	Date	Observations
2019	0	Feb. 2019	Initial version
2019	1	May 2019	Modification of §4.12
2020	2	Feb. 2020	Modification of §4.7 – §4.12

CISM APPROVED

PCSC Archery	PCSC Manager	ANTI-DOPING Manager	PARASPORT Manager
LCL Eric GEOFFROY	Anna KZAWINSKA RÜGG	LT-COM Osvaldo PINHEIRO DE SOUZA	LT-COM Bruno SMITH
Date & signature 27/02/2020 	Date & signature	Date & signature	Date & signature

SPORTS DIRECTOR
COL Luiz FERNANDO MEIDEIRAS NOBREGA
Date & signature

SPORTS COMMISSION PRESIDENT
LT-COL Walter BORGHINO
Date & signature

These Competition Rules are the master source document, found on CISM's website. The web based document acts as the official (authorized) reference document and is maintained based on authorized amendments in accordance with recommendations by the World Archery, which are accepted by the CISM Executive Board.

New changes are specified by a vertical line of each page.

Two exceptions with the WA rules :

- Creation of a mixed injured / valid team.
 - o the composition of mixed injured / valid team remains at the discretion of each delegation according to qualification round (see §4.12).
- suppression of the semi-finals for the 3rd place (two bronze medals)

For any subject not described in these regulations, refer to WA regulations on :
<https://worldarchery.org/rulebook/>

Contact: CISM Sports Commission

Chairman:

Lieutenant-Colonel Éric GEOFFROY
48 route de Bayesse
40 230 SAINT GEOURS DE MAREMNE
France
GSM +33. (0)6.83.21.31.22
Mail adress: ericgeoffroy@orange.fr

Members:

Amir YEGANEH
Phone number : +989121902667
Mail Address: amir.yeganeh.ath57@gmail.com

TABLE OF CONTENTS

1. INTRODUCTION	5
1.1. Purpose	5
1.2. Intention	5
1.3. Modifications	5
1.4. Exceptions	5
1.5. Specific Regulations	5
1.6. Rule Updates	6
2. CONDUCT OF ATHLETES	6
2.1. General Conduct	6
2.2. Drug Abuse	6
2.3. Eligibility	6
2.4. Registration	6
2.5. Meeting (team captain meeting)	7
3. PENALTIES	7
4. REGULATIONS	7
4.1. Athletes equipment	7
4.2. Shooting and conduct	7
4.3. Order of shooting and timing control	7
4.4. Shooting Time and Time Limits	7
4.5. Scoring	7
4.6. Consequences of breaking rules	7
4.7. Practice	8
4.8. Questions and disputes	8
4.9. Team officials	9
4.10. Appeals	9
4.11. Dress regulations	9
4.12. Rules for military disabled-bodied archers and mixed injured / valid teams	9
4.13. Field of play set-up	11
4.14. Field of play	11
4.15. Target Faces	11
4.16. Miscellaneous Equipment	12
5. SHOOTING CONTROL AND SAFETY IN TARGET ARCHERY	13
6. MEDALS, TROPHIES AND PERFORMANCE AWARDS	13
6.1. Medals	13
6.2. Prizes and Trophies	13
6.3. Performance Awards	14
7. REFEREEING	14
8. SECURITY	14
9. RULES OF STAY	14

1. INTRODUCTION

1.1. Purpose

- 1.1.1. The CISM Competition Rules are a blueprint of the World Archery Competition Rules;
- 1.1.2. The CISM Competition Rules specify the conduct and behaviour of competitors during CISM competitions. Where the CISM Competition Rules do not specify, the WA Competition Rules will apply;
- 1.1.3. The CISM Event Manual sets safety and logistical standards for Host Nation (HN) and to the Local Organizing Committee (LOC);
- 1.1.4. The CSC Archery certifies CISM Technical Officials;
- 1.1.5. Authority to sanction and enforce Competition Rules at CISM events is retained exclusively by CISM. The event must be planned and structured to be safe and fair.
- 1.1.6. Recurve and compound bow are accepted to participate at the competition;
- 1.1.7. Three kinds of competitions are accepted: single competition, team competition and mixed competition (an able-bodied with a disabled-bodied).

1.2. Intention

- 1.2.1. The CISM Competition Rules are intended to:
 - 1.2.1.1. Create an atmosphere of sportsmanship, equality, and fair play;
 - 1.2.1.2. Provide safety and protection;
 - 1.2.1.3. Emphasize ingenuity and skill without unduly limiting the competitor's freedom of action;
 - 1.2.1.4. Penalize competitors who gain an unfair advantage;
 - 1.2.1.5. Endorse the principle that Archery is an individual and team sports and encourage individual performance and initiative as well as in team.
- 1.2.2. Definitions of all terms used in these Competition Rules are provided at Appendix D. Any difficulty in the interpretation or application of these Rules should be referred to the CSC without delay.

1.3. Modifications

- 1.3.1. The competitor must not be permitted an advantage not intended by a rule. To implement this, many of the rules are in general terms. This eliminates a multiplicity of rules and provides officials with authority to adapt the rules to fit conditions. Officials base their judgment on whether an advantage, not intended by the rules, has been gained;
- 1.3.2. CISM Competition Rules will be applicable to all CISM competitions.

1.4. Exceptions

- 1.4.1. These CISM Competition Rules will be applicable to all CISM events and are to be implemented by its appointed Technical Delegate as appropriate. Where the CISM Competition Rules conflict with the laws of the jurisdiction in which the event is to be held, those laws will override the CISM Competition Rules to the extent of the inconsistency, and athletes must be notified of the implications of these laws as early as possible and not later than prior to the start of the event. Exceptions for special circumstances in a particular event may only be gained from CISM with prior approval. A request for an exception to these Rules must be made in writing to the CSC through the Nation to whom the application has been submitted or is being submitted.

1.5. Specific Regulations

- 1.5.1. The CSC Archery may approve the addition of special rules for a particular competition, provided that:

- 1.5.1.1. Each additional special rule does not conflict with another CISM Competition Rule;
- 1.5.1.2. Each additional special rule is made available in written form and is announced to the participants before the event;
- 1.5.1.3. Each additional special rule and the reasons for its inclusion are advised to the CSC before the day on which the event is to be conducted. The CSC may invalidate the incorporation of an additional special rule only on the authority of the CISM Executive Board.

1.6. Rule Updates

- 1.6.1. These Competition Rules may be changed from time to time by the CSC in its absolute discretion, under the direction of the CISM. Any such rule change(s) shall be advised in writing to the affiliated Nations at least 14 days before it is to take effect. Updated CISM Competition Rules will be posted on the CISM website.

2. CONDUCT OF ATHLETES

2.1. General Conduct

- a.) Archery involve many athletes, both able-bodied and disabled.
- b.) Athletes will:
 - (i) Practice good sportsmanship at all times;
 - (ii) Be responsible for their own safety and the safety of others;
 - (iii) Know, understand and follow the CISM Competition Rules.
 - (iv) Treat other athletes, officials, volunteers, and spectators with respect and courtesy;
 - (v) Avoid the use of abusive language;

2.2. Drug Abuse

- a.) Athletes will follow the CISM Anti-Doping Rules;
- b.) All athletes are responsible for familiarising themselves with the CISM Anti-Doping Rules including medical control tests, testing obligations and procedures, penalties and appeal processes, and forbidden substances;
- c.) CISM has implemented the CISM Anti-Doping Rules and abides by rules set by the World Anti-Doping Agency (WADA) Code.

2.3. Eligibility

- a.) Archery Military World Championships and Archery military World Games
 - (i) A nation may name a maximum of four (4) able-bodied men and four (4) able-bodied women and three (3) disabled men and three (3) disabled women to their National Team for recurve bow and compound bow.

2.4. Registration

- a.) Language and Communication
 - (i) The official language is English;
 - (ii) Translators will be provided by Nations.
- b.) Team Uniforms
 - (i) For CISM Championships, each athlete must wear the official team uniform of the country he/she represents.
 - (ii) All National Team Uniforms must conform with the CISM Uniform Guidelines ;

2.5. Meeting (team captain meeting)

- a.) A compulsory meeting of team captain will be held before all CISM competitions and would be conducted by the PCSC, the Competition Manager and the Archery Referee,
- b.) All team captains must be in attendance,
- c.) Absent team captain can participate only by authorisation of the OCR on advice by the CSC,
- d.) Names of each team members must be submitted by the team captain.

3. PENALTIES

In the case of a regulatory offense in force, WA rules apply.
Some precisions are given in annex F.

4. REGULATIONS

4.1. Athletes equipment

Archery equipment either recurve or compound bow must comply with WA regulations.
Some precisions are given in annex A.

4.2. Shooting and conduct

Each athlete shall shoot his arrows in ends of six arrows unless specified differently according to WA regulations.
Some precisions are given in annex B.

4.3. Order of shooting and timing control

Orders of shooting and timing control comply with the WA's regulations.
Some precisions are given in annex C.

4.4. Shooting Time and Time Limits

Shooting time and time limits comply with the WA's regulations.
Some precisions are given in annex D.

4.5. Scoring

The regulations of scoring comply with the WA's regulations.
Some precisions are given in annex E.

4.6. Consequences of breaking rules

If any archer breaks CISM's rules, consequences are:

- Disqualification of the Event;
- 1 year of ineligibility for the first offense;
- 4 years of ineligibility for the second offense;
- Life ban for the third offense.

4.7. Practice

- At military world Championships or military world games, practice may take place on the tournament range.
- For military World Championships or military world games, this practice shall be for a minimum of 20 minutes and a maximum of 45 minutes on all days of the Qualification Round. Practice ends with the pulling of the practice arrows. The practice targets shall be set up at the first distance to be shot by each class. When shooting the Elimination Round and Finals Round, the organizers may decide on the length of the practice period taking into account the schedule for each day.
- Other practice facilities shall be made available to athletes at least two (2) days before the beginning of the competition.
- At other World Archery events practice shall be for a maximum of 45 minutes but may be less and the competition shall start as soon as possible.
- For the Recurve and Compound Match Round, a practice field shall be made available alongside the competition field (with targets in the same direction as the competition field) where athletes, still in the competition, may practice during the Elimination and Finals Rounds.
- If the conditions of the organizer allow it, shooting facilities may be made available to eliminated archers.

For all military World Championships and military world games:

- Should the practice field be insufficient for the number of athletes, the organizers may arrange two or three practice sessions a day, of at least four hours each. Attendance at these sessions may be booked up to 24 hours in advance. Bookings for more than one session a day for the same athlete may only be accepted if this does not prevent any other athlete from booking a first practice period at the session of choice.
- The Director of Shooting shall be in charge of the official practice field at all times. He shall give the appropriate signals to start and stop shooting and moving forward to collect arrows. No athlete may shoot after the stop shooting signal is given. Athletes contravening this rule may be banned from the practice session.
- Any change in the distance at which targets are set, shall be with the prior permission of the Director of Shooting, who may ask athletes to assist in moving and re-arranging targets, should it be necessary.
- All practice arrows shall be shot under the control of the Director of Shooting.

4.8. Questions and disputes

- Any athlete on the target butt shall refer any questions about the value of an arrow in the target face to a Judge before any arrows are drawn.
- A mistake on the scorecard may be corrected before the arrows are drawn, provided that all the athletes on the target agree on the correction. The correction shall be witnessed and initialed by all the athletes on the target. Any other disputes concerning entries on a scorecard shall be referred to a Judge.
- Should range equipment be defective or a target face become unreasonably worn or otherwise damaged, an athlete or Team Captain may appeal to the Judges to have the defective item replaced or remedied.
- Questions concerning the conduct of the shooting or the conduct of an athlete shall be lodged with the Judges before the next stage of the competition.
- Questions regarding any published results shall be lodged with the Judges without any undue delay, and in any event shall be lodged in time to allow corrections to be made before the prize giving.

4.9. Team officials

At military World Championships and military world games, each team taking part shall be represented by a Team Captain who may or may not be participating in the event.

The Team captain shall:

- Contact the organizers as soon as possible on arrival;
- Attend the Team Managers Meetings called by the organizers, the Judges or the Jury of Appeal;
- Accompany the team at the equipment inspection;
- Approach, whenever necessary, organizers, Judges or Jury of Appeal on behalf of the athletes of the team;
- Generally represent his team in all matters pertaining to the Championships.

A Team captain may be helped by other team officials (such as coaches, physiotherapists, psychologists, etc.). There may not be more than one team official on the field of play for each athlete competing at the time. However, the maximum number of team officials on the field of play at the same time is four. This may be increased by one official per category if the Member Association has athletes competing in more than two categories at the same time.

The team official, unless competing, can only be in the designated areas of the field of play as follows:

- If an official area has been designated on the Finals field of play, only one team official per athlete/team can be on the field of play and during shooting he can only be in the official area.
- In all other cases the team officials can only be behind the waiting line unless representing the athlete at the target.

4.10. Appeals

In the event of an athlete not being satisfied with a ruling given by the Judges, he may, except as provided for in above, appeal to the Jury of Appeal according to *Jury of Appeal*. Trophies or prizes which may be affected by a dispute shall not be awarded until the Jury ruling has been given.

The decision by the Judge on the value of an arrow before the withdrawal from the target face is final.

The decision made by a Judge in the team event concerning the use of the yellow card is final.

The decision of the Jury is final it cannot be appealed.

4.11. Dress regulations

World Military Championships and World military games are majestic occasions, honored by the attendance of many dignitaries.

All athletes, Team Captains or Managers and Officials participating in the Opening and Closing Ceremonies should be dressed in the uniform of their respective Member Association.

During the military world Games, military World Championships and military World Cup Events, athletes and team officials shall dress in sports clothing on the field of play and in uniform for the opening ceremony, closing ceremony and medal award ceremony.

4.12. Rules for military disabled-bodied archers and mixed injured / valid teams

4.12.1. Disabled-bodied archers

Two categories are defined for the competition:

- STANDING CLASS
- SEATED CLASS

For injured archers who couldn't get to the target to score and remove his arrows, one member of his team replaces him. In case of anyone of his team couldn't replace the archer, the organizer will have to design a member of his staff to assist the archer. Each archer who will be in this case will have to report it during the Archers welcome and bow's control.

Each country undertakes to present archers who have served their country as a soldier and are, on the day of the competition, in a position of motor handicap and / or psychological handicap.

As for valid military archers, military disabled-bodied archers can shoot either recurve bow or compound bow.

If disabled athletes haven't classification card according IPC's rules, they must show the responsible referee a medical certificate attesting to their condition of injured army athletes.

In this case, the results and sports rankings obtained by injured soldiers cannot be used in the world rankings under the WORLD ARCHERY.

All injured archers will be classified in the CISM competition rankings. Only those benefiting from an IPC classification will be able to assert their results in the international ranking of the discipline.

4.12.2. mixed injured / valid teams

For the competition, only sixteen (16) can be qualified.

Each team have to use the same bow (recurve or compound)

Mixed teams can be composed of two archers:

- a valid man and an injured man;
- a valid man and an injured woman;
- a valid woman and an injured man;
- a valid woman and an injured woman.

Important : each team must respect the order of the individual ranking.

4.12.3. Organization of duels :

- The target allocation for each round of the competition is the choice of the organizers;
- Each team stay on the shooting line during the duel.
- Each archer shoot two (2) arrows one after the other. The first shooter will indicate that he has finished shooting by raising their hands above their heads and say "GO" at the second archer.
- Time of shooting for each duel is eighty (80) seconds
- Maximum of four (4) flocks of arrows to define the winner of the match (1/8ème – ¼ - ½ -final)
- The team which reaches five (5) points win the match.
 - The winner of each set marks two (2) points
 - In case of a tie, each team marks (1) point
 - The loser of the set marks zero (0) point
 - In case of tie after the 4 sets, each team shoot two arrows in forty (40) seconds. The better score win. In case of new tie, the arrow closest to the center indicates the winning team.

For the final only :

- Each team shoot one after the other.
- the team that shoots first is drawn
- after the first set, it's the looser of the set which begin

4.13. Field of play set-up

The regulations of Field of play set-up comply with the WA's regulations

4.14. Field of play

For all International military Events, the following Finals field of play rules apply:

The following items for the athlete shall be allowed:

- two bows;
- Equipment as listed in WA's rules.

The following items for the team official shall be allowed:

- one belt pack to carry archery accessories for the athlete or team;
- one pair of binoculars or spotting scope with tripod.

In case of inclement weather, necessary protection, in addition to clothing, may be used upon approval by the Technical Delegate (or, in his absence, the chairperson of the Tournament Judge Commission) of the event.

For military world Games and military World Championships for match play competition, there can be two fields of play, each containing two targets.

4.15. Target Faces

The dimensions of the outdoor target faces:

- The 122cm face, 122cm in diameter for recurve bow
- The 40cm face, 40cm in diameter for 6-10 scoring zones target face for compound bow.

Only target faces produced by a manufacturer licensed by World Archery shall be used at World Archery competitions.

Tolerance of measurement:

Outdoors the target face shall be measured using the diameter of each separate circle enclosing each of the scoring zones. The tolerance of each diameter shall not exceed $\pm 1\text{mm}$ for the scoring zones 10, 9, 8 and hit zone and $\pm 2\text{mm}$ for the other scoring zones measured through the center.

The center of the target face shall be 130cm above the ground as measured from ground level. The tolerance of measurement shall not exceed $\pm 5\text{cm}$.

Time Control Equipment.

Acoustic and visual.

The Director of Shooting shall control:

- The start and end of each time limit with a whistle or another audible indicator;
- Each time limit with digital clocks, lights, flags, plates or any other simple visual indicator in addition to the audible signal referred to above.

In the event of a small discrepancy between the acoustic and the visual time control equipment, the acoustic time control equipment shall take precedence.

The following equipment can be used:

- Lights;
 - The colors of the lights shall be red, yellow and green in that order with the red at the top. The lights shall be synchronized and at no time shall two different colors be on at the same time. In Championships, the lights shall be linked with the acoustic equipment so that the first sound of the acoustic equipment is simultaneous with the light turning red and the digital clock reaching zero.
- Digital Clocks;
 - When timing is controlled by the use of digital clocks the figures on the clock shall be a minimum of 20cm in height and shall be able to be clearly read at a distance of 100m. They shall be able to be stopped and reset very quickly as and when required. The clock shall function on a countdown principle. All other requirements shall be the same as for lights.
 - When digital clocks are used, lights are not mandatory.
 - If both systems are used they must be synchronized. If there is a discrepancy the digital clock takes precedence.
- The visual signals are to be placed on both sides of the field and, if necessary, in a clear lane between target butts, at any distance shorter than 30m, so they are visible to all athletes, both left and right-handed, on the shooting line;
- Match play indicators;
 - When shooting the alternating match play there shall be separate green/red lights, countdown clocks, or other visual signals for each athlete to indicate whose turn it is to shoot.
- Emergency Equipment;
 - When the time limit is controlled by electrical equipment, plates, flags or other manual indicators shall be available in case the other equipment fails.
 - When the time limit is controlled manually by means of plates, these are a minimum of 120cm by 80cm in size. They shall be securely mounted to resist any wind and shall be easy to turn quickly to show either side. One side of each plate shall be green and the reverse side of each plate shall be yellow.
- Lights or digital clocks and emergency equipment are mandatory for International Events.

4.16. Miscellaneous Equipment

The equipment outlined in the bylaws below is mandatory at International Events and is recommended for other important tournaments.

Athletes' numbers shall be worn by each athlete.

A device to indicate the order of shooting if the athletes do not all shoot at the same time. The letters shall be large enough to be read by all athletes from their respective shooting positions.

A scoreboard for cumulative totals after each end, for at least the first five athletes of each category and the scores for the qualification cut.

In the Elimination Round a flip-score device to show three digits shall be displayed below each butt.

In the Finals Round, there shall be one remotely-operated scoreboard, one for each athlete (or team), with spaces for the scores of three individual arrows and the total score or sets for each match. There shall also be provision for the athlete's name and country, or the country in the team competition.

Blinds for use in the Finals Rounds may be placed near the butts. They shall be used by Judges, scorers, and athletes agents.

Outdoors wind flags, of any light material and easily visible color (such as yellow) to serve as wind indicators, shall be placed above the center of each butt. They shall be placed 40cm above the butt or the target number, whichever is higher. The flags shall measure not more than 30cm and not less than 25cm in any dimension.

Outdoors windsocks on both sides of the field and one in the middle when there is a split between the two sides. The windsocks are to be placed between 2.5 and 3.5m above the ground.

A raised platform with seating facilities for the Director of Shooting.

An audio system and wireless radios.

On shooting fields other than the Finals Field or Finals Area of the main field, a sufficient number of chairs or benches placed behind the waiting line for all athletes, Team Captains, coaches and other officials.

The chairs for Judges, with some shelter from the weather, should be placed at appropriate places along the waiting line at the Qualification and Elimination Round fields.

An automatic scoring system may only be used in the Finals Rounds.

A small diameter television camera may be installed in the center of the butt/target face other than when a shoot-off is occurring.

5. SHOOTING CONTROL AND SAFETY IN TARGET ARCHERY

A Director of Shooting shall be appointed.

Whenever possible this shall be a Judge. He shall not participate in the shooting.

Assistants may be appointed as necessary at the discretion of the organizers to assist the Director of Shooting in the execution of all the duties.

The Director of Shooting shall enforce any reasonable safety measures he considers necessary. The duties include:

Controlling the shooting, regulating the timing of ends, and the order in which the athletes shall occupy the shooting line. Exercising control over the use of the audio equipment, the activities of photographers, and spectators so that athletes are not disturbed.

Ensuring that spectators remain behind the barriers enclosing the venue.

In the case of an emergency giving a series of not less than five sound signals for all shooting to cease. If shooting is suspended during an end for any reason, one sound signal shall be given for shooting to continue.

The Director of Shooting, in consultation with the Judges, has authority to extend the time limit in exceptional circumstances. Any such special ruling introduced shall be announced to the athletes before having effect. In such cases, the final results list shall include the special ruling and the reasons for it. When visual time controls are in use, the 30 seconds warning remains unchanged.

World Archery trained and appointed cameramen and photographers shall work within the spectator barriers described in. Their position shall be determined by the Technical Delegate and the safety measures are under the responsibility of the Technical Delegate. They shall have a special World Archery uniform indicating that they have this right.

6. MEDALS, TROPHIES AND PERFORMANCE AWARDS

6.1. Medals

Championship medals shall be awarded to first, second and third in each event.

Particular point: the two losers of the semi-finals will be ranked third tie.

6.2. Prizes and Trophies

At World Championships diplomas shall be awarded to the top eight individual athletes in each event.

At Championships prizes shall be awarded to the top three individual athletes in the Qualification Round.

The organizers may award other prizes at their discretion.

6.3. Performance Awards

The performance awards shall be granted when the athlete achieves the relevant scores for the first time in the appropriate event.

Only one performance award can be claimed for each score.

The records can only be obtained during the corresponding competitions (military world games and military world championship).

7. REFEREEING

- The shooting director will be an international judge recognized by the WA. It will not belong to the organizing country.
- Each delegation will be accompanied by a national referee.
- Each event requires one (1) referee for eighteen (18) archers.
- In case of insufficient number, the organizing country may complete with local referees.

8. SECURITY

The Organizing nation is responsible of the security of all authorities, missions and guests.

9. RULES OF STAY

- In conformity with the status and traditions rules of CISM, any political or religious propaganda during a CISM event, in particular the dissemination of documents, pictures, brochures, reviews, etc., is strictly forbidden.

ANNEX A

ARCHER EQUIPMENT

1. For the **Recurve bow**, the following items are permitted:

- A bow of any type provided it complies with the common meaning of the word "bow" as used in target archery, that is, an instrument consisting of a handle/riser and grip, (no shoot-through type) and two flexible limbs each ending in a tip with a string nock.
- The bow is braced for use by a single string attached directly between the two string nocks, and in operation is held in one hand by its handle (grip) while the fingers of the other hand draw and release the string.
- Multi-colored bow risers and trademarks located on the inside of the upper and lower limb or on the riser are permitted.
- Risers including a brace are permitted provided the brace does not consistently touch the athlete's hand or wrist.
- A bowstring of any number of strands.

Which may be of multi-colored strands and serving and of the material chosen for the purpose. It may have a center serving to accommodate the drawing fingers, a nocking point to which may be added serving(s) to fit the arrow nock as necessary, and, to locate this point, one or two nock locators may be positioned.

At each end of the bowstring there is a loop which is placed in the string nocks of the bow when braced. In addition one attachment is permitted on the string to serve as a lip or nose mark. The serving on the string shall not end within the athlete's vision at full draw. The bowstring shall not in any way assist aiming through the use of a peephole, marking, or any other means.

- An arrow rest, which can be adjustable and have more than one vertical support is permitted.
- Any moveable pressure button, pressure point or arrow plate may be used on the bow provided they are not electric or electronic and do not offer any additional aid in aiming. The pressure point may be placed no further back than 4cm (inside) from the pivot point of the grip.
- One draw check indicator, audible, tactile or visual may be used provided it is not electric or electronic.
- A bow sight is permitted, but at no time may more than one such device be used.
- It shall not incorporate a prism, magnifying lens/lenses, or any magnifying device, levelling, electric or electronic devices, nor shall it provide for more than one sighting point.
- The overall length of the sighting circle or point (hood, tunnel or tube, sighting pin or other corresponding extended component) shall not exceed 2cm in the line of vision of the athlete. Long fiber optic pins must bend after 2cm with the opposite end of the fiber optic pin outside the athlete's line of vision.
- A sight attached to the bow may have windage and elevation adjustment and is subject to the following provisions:
 - A bow sight extension is permitted;
 - A scale and or tape with distance marking may be mounted on the sight as a guide for distance markings,

but shall not in any way offer any additional aid.

- Stabilizers and vibration dampeners on the bow are permitted.

They may not:

- Serve as a string guide;
 - Touch anything but the bow;
 - Represent any danger or obstruction to other athletes.
-
- Arrows of any type may be used provided they comply with the common meaning of the word "arrow" as used in target archery, and do not cause undue damage to target faces or butts.

- An arrow consists of a shaft with a tip (point), nock, fletching and, if desired, cresting. The maximum diameter of arrow shafts shall not exceed 9.3mm (arrow wraps shall not be considered as part of this limitation but may not extend further than 22cm toward the arrow point when measured from the nock groove where the bowstring sits to the end of the wrap). The tips/points of the arrows may not exceed 9.4mm in diameter. All arrows of every athlete shall be marked with the athlete's name or initials on the shaft. All arrows used in any end shall be identical in appearance and shall carry the same pattern and color(s) of fletching, nocks and cresting, if any. Tracer nocks (electrically/electronically lighted nocks) are not allowed.
 - Finger protection in the form of finger tape, shooting glove (wrist strap allowed), finger tab or a combination of finger protection to draw and release the bowstring is permitted, provided they do not incorporate any device that assists the athlete to draw and release the bowstring. Finger protection may incorporate an anchor plate for anchoring, thumb or finger rests for non-drawing fingers, finger straps around fingers to secure finger protection to the hand, finger separator between fingers to prevent pinching the arrow, tab plate/s for securing tab materials/layers together and plate extensions for consistent hand placement may be used. Finger protection may be made of any number of layers and material. No part of the finger protection may extend around the hand between thumb and fingers or beyond the wrist joint or restrict wrist movement. On the bow hand an ordinary glove, mitten or similar item may be worn but shall not be attached to the grip of the bow.
 - Binoculars, scopes and other visual aids may be used for spotting arrows:
 - Provided they are not used for ranging or represent any obstruction to other athletes.
 - Scopes shall be adjusted so the highest portion of the scope is no higher than the armpit of the athletes.
 - Prescription glasses, shooting spectacles and sunglasses may be used. None of these may be fitted with micro-hole lenses, or similar devices, nor may they be marked in any way that can assist in aiming.
 - Should the athlete need to cover the non-sighting eye and or glasses lens, film or tape may be used to obscure vision, or an eye patch may be used.
 - Accessories are permitted:
 - Including arm guard, chest protector, bow sling, finger sling, belt, hip or ground quiver.
 - Devices to raise a foot/feet or part thereof, attached or independent of the shoe, are permitted provided they do not present an obstruction to other athletes at the shooting line/peg or protrude more than 2cm past the footprint of the shoe.
 - Wind indicators (non- electric or non-electronic) may be attached to the equipment (e.g. light ribbons)
2. For the **Compound bow**, the following equipment is described. All types of additional devices are permitted, unless they are electric, electronic, compromise safety or create unfair disturbance to other athletes.
- A Compound Bow, which may be of a shoot-through type riser, is one where the draw is mechanically varied by a system of pulleys or cams. The bow is braced for use by cables or bowstring(s) attached directly to the cams, the string nocks of the bow limbs, cables or by other means as may be applicable to the design. No equipment may be electric or electronic.
 - The peak draw weight shall not exceed 60 lbs.
 - Cable guards are permitted.
 - A riser brace or split cables are permitted, provided they do not consistently touch the athlete's hand, wrist or bow arm.
 - A bowstring of any type which may include multiple serving/s to accommodate nocking points and include other attachments such as a lip or nose mark, a peep-hole, a peep-hole 'hold-in-line' device, D loop bowstring, string silencers, bowstring weights, etc. are permitted.
 - The pressure point of the arrow rest which can be adjustable shall be placed no further back than 6cm (inside) from the throat of the handle (pivot point of the bow grip).

- Any number of Stabilizers are allowed, but may not touch anything but the bow.
- Draw check indicators, audible, tactile and/or visual may be used provided they are not electric or electronic.
- A bow sight attached to the bow.
- Which may allow for windage and elevation adjustments and may also incorporate a levelling device, and/or magnifying lenses and/or prisms.
- The sight points may be a fiber optic and if desired illuminated by a chemical glowstick. The glowstick shall be encased so as not to disturb other athletes.
- A release aid may be used provided it is not attached in any way to the bow. Any type of finger protection may be used.

ANNEX B

SHOOTING

- Long distances and Recurve (70 m) and Compound (50 m) Qualification Rounds with six arrows;
- Individual Matches with three arrows.
 - The Recurve and compound Round shall be shot as set out in.
 - There is a time limit for an athlete to shoot an end.
 - The maximum time permitted for an athlete to shoot an end of three arrows is two minutes. The maximum time permitted for an athlete to shoot an end of six arrows is four minutes.
 - An arrow shot before the start signal or after the stop signal, or out of sequence in alternating shooting, shall cause the athlete or team to lose the highest scoring arrow of that end which shall be scored as a miss.
- If an athlete, while drawing the bow with an arrow on the competition field after the Director of Shooting has officially closed the practice session (which is after the pulling of the practice arrows); or before the shooting starts, or during the breaks between distances or rounds and releases the arrow, intentionally or otherwise, this shall cause the athlete to lose the highest scoring arrow of the next scoring end.
- The scorer shall enter the values of all arrows of that end (three or six arrows as the case may be), but the highest scoring arrow shall be forfeited. This entry on the scorecard shall be initialed by a Judge and the athlete concerned.
- In the event (during the qualification round) of an equipment failure, verified by a Judge, or a medical issue, verified by medical personnel, extra time may be given to make the necessary repairs, change the damaged equipment or for medical personnel to determine the problem and decide whether or not the athlete is fit to continue competing unassisted. However the maximum time for make-up arrows to be shot is 15 minutes (following regular order of shooting and timing). The athlete shall make up the appropriate number of arrows at the earliest opportunity under the supervision of a Judge.
- In the event of an equipment failure the athlete shall call a Judge while stepping back from the shooting line.
- The order of shooting may be changed temporarily for the purpose of an equipment repair or for medical treatment.
- The arrows of individual athletes or teams with byes or forfeited matches shall not be scored and they shall advance to the next round. At International Events they may practice on the practice field or the unused portion of the competition field. For other competitions they may practice on the assigned targets unless another adjacent practice field is available.
- Athletes may not raise the bow arm until the signal to start shooting is given.
- Except for persons with disabilities, athletes shall shoot from a standing position and without support, with their body above the shooting line.
- Under no circumstances may an arrow be re-shot.
- An arrow may be considered not to have been shot if:
 - The arrow falls from the bow or is mis-shot and a part of the arrow shaft lies within the zone between the shooting line and the 3m line, and provided the arrow has not rebounded;
 - The target face or butt blows over. The Judges shall take whatever measures they deem necessary, and compensate adequate time for shooting the relevant number of arrows. If the butt only slides down, it shall be left to the Judges to decide what action to take, if any.
 - While an athlete is on the shooting line he may receive non-electronic coaching information from the team management, provided that this does not disturb the other athletes.

- In the Team Event the athletes and the coach may assist each other verbally whether they are on the shooting line or not. During the shooting the coach may only coach from the coach's box.
- No athlete may touch the equipment of another without the latter's consent. Serious cases may lead to penalties being applied.
- No smoking, including use of electronic cigarettes, is allowed in or in front of the athletes' area.
- The Director of Shooting shall be advised if an athlete, when drawing back the string of his bow uses any technique which, in the opinion of the Judges, could allow the arrow, if accidentally released, to fly beyond a safety zone or safety arrangements (overshoot area, net, wall etc.). If an athlete persists in using such a technique, he shall, in the interest of safety, be asked by the Chairperson of the Tournament Judge Commission or the Director of Shooting to stop shooting immediately and to leave the field.
- No athlete may draw his bow, with or without an arrow, except when standing on the shooting line. If an arrow is used, the athlete shall aim toward the target butts, but only after being satisfied that the range is clear both in front of and behind the target butts.

ANNEX C

ORDER OF SHOOTING AND TIMING CONTROL

- One, two or four outdoors, three athletes may shoot on the same target butt simultaneously.
- If four athletes shoot in pairs on a target butt, the rotation shall be AB-CD, CD-AB, AB-CD, etc.
- Except for match play the position on the shooting line shall be by mutual agreement provided that all athletes on that target butt inform a Judge prior to the beginning of a distance.
- If there is no agreement the positions shall be as follows when two, three or four athletes shoot at the same target face:
 - athlete A shall shoot on the left, B on the right;
 - athlete A shall shoot on the left, B in the middle and C on the right;
 - athlete A and C shall shoot on the left and B and D on the right where AB and CD shoot alternately;
- If there is no agreement the positions shall be as follows when shooting on multiple set-ups:
 - when two athletes shoot on two faces: athlete A shall shoot at the left face and B shall shoot at the right face;
 - when three athletes shoot on three faces: athlete A shall shoot at the bottom left face, B shall shoot at the top face and C shall shoot at the bottom right face;
 - when four athletes shoot on four faces: athlete A shall shoot at the top left face, B shall shoot at the top right face, C shall shoot at the bottom left face and D shall shoot at the bottom right face;
 - when four athletes shoot on four vertical triple faces: athlete A shall shoot at the first column, B at the third column, C at the second column and D at the fourth column where AB and CD shoot alternately.

A team shall consist of the highest ranked three (or two if a Mixed Team) athletes from the Qualification Round unless the Team Captain notifies the Director of Shooting or the Chairman of Judges in writing at least one hour before the start of that round of competition of a substitution of another athlete who competed in the Qualification Round. In case of substitution medals shall only be awarded to the athletes that shot the Team Round, not the Qualification Round. A violation of the foregoing will result in disqualification of the team.

At military World Championships, military World Games and other major International Competitions:

In the Recurve and Compound Match Round Individual event:

- During the matches of the Elimination and Finals Round the athlete on the top line of each pair (of the chart) shall shoot on the left hand side of that match.
- The target allocation for each round of the competition is the choice of the organizers;
- In the 1/32, 1/16 and 1/8 Elimination Rounds there may be two athletes per target butt, in the 1/4 Elimination Round each athlete shall shoot on a separate target butt. Athletes shall go to the target butt to score and collect the arrows;
- In the Finals Rounds (individual matches, alternating shooting,) each athlete shall shoot on a separate target butt and shall not go to the target to score and collect the arrows. Each athlete shall appoint an athletes agent who shall observe the scores recorded and withdraw the arrows. The arrows shall be returned to the athlete at the completion of every end/set after the second end/set;
- In single match play with alternating shooting, the higher placed athlete in the Qualification Round shall decide the order of shooting of the first end/set. The athlete with the lower set points score for recurve or lower cumulative score for compound shall shoot first the next end/set. If the athletes are tied, the athlete who shot first in the first end/set shoots first in the next end/set or in the shoot-off.

In the Team Event (both teams shooting at the same time):

- The left/right position for matches shall follow the match play chart. The team on the top line of each pair (of the chart) shall shoot on the left hand side of that match.
- The target allocation for each round of the competition is the choice of the organizers;
- Both teams shall start each end of their match with the athletes behind the 1m line. The first athlete may only cross the 1m line when the Director of Shooting has given the signal to start the match;
- The athletes in the team shall shoot two arrows each in an order of their own choosing;
- One athlete shall occupy the shooting line, while the other athletes remain behind the 1m line. No more than one athlete at a time shall be in front of the 1m line;
- Wheelchair athletes may stay on the shooting line throughout the match. They indicate that they have finished shooting by raising a hand above the head;
- When moving forward to shoot, athletes shall not remove their arrows from their quivers until they are on the shooting line;
- Violations of the Team Event rules shall be handled according to Chapter - Consequences of Breaking Rules.

In the Team Event Finals Rounds (alternating shooting):

- Both teams shall start each end of their match with their athletes behind the 1m line;
- The higher placed team in the Qualification Round shall decide the order of shooting of the first end. The team with the lower set points score for recurve or lower cumulative score for compound shall shoot first the next end/set. If teams are tied, the team which started the match shall shoot first;
- Each team has to alternate between their members after each shot so that each member has shot one arrow in each phase of the rotation;
- When the first team has shot three arrows (two for Mixed Team) and the athlete has returned behind the 1m line the clock of that team is stopped, displaying the time remaining;
- When the score of the last arrow of the first team is displayed on the scoreboard, the clock of the second team is started and the first athlete of that team may cross the 1m line and start shooting;
- This is repeated until both teams have shot six arrows (four for Mixed Team) or their time has expired;
- The team that shot first in the match shall start shooting the shoot-off and the alternation between the teams shall take place after every shot arrow.

At other Tournaments:

The Recurve and Compound Match Round applies with the following exceptions:

- In the 1/8 Elimination Round the organizers may assign one or two athletes to one target butt. They shall go to the target butt to score and collect the arrows;
- In the 1/4 Finals Round there shall be one athlete per target butt. At the discretion of the organizers the matches may be shot simultaneously. In that case the athletes shall go to the target butt to score and collect the arrows. If there are not enough countdown clocks to time the matches individually, the Director of Shooting shall control the matches together;
- In all other Finals Rounds (individual matches, alternating shooting) each athlete shall shoot on a separate target butt and shall not go to the target. Each athlete shall appoint an agent who shall observe the scores recorded and withdraw the arrows. The arrows shall be returned to the athlete at the completion of every end after the second end.

ANNEX D

SHOOTING TIME AND TIMES LIMITS

- 20 seconds is the time allowed for an athlete to shoot one arrow (including shoot-off) when shooting alternately in the Recurve and Compound Match Round matches.
- 40 seconds is the time allowed:
 - To make up one arrow;
 - For an athlete to shoot one arrow in order to break ties;
 - For the Mixed Team to shoot their two arrows for the purpose of breaking ties.
- One minute is allowed for a team to shoot three arrows, one per athlete, in the Team Round for the purpose of breaking ties.
- 80 seconds is allowed for a Mixed Team to shoot four arrows, two per athlete.
- Two minutes is the time allowed for an athlete to shoot an end of three arrows or for a team to shoot six arrows;
- Four minutes is the time allowed for an athlete to shoot an end of six arrows.
- The time limit may be extended in exceptional circumstances.

Visual and acoustic time control.

When the shooting is controlled by lights (except in the Finals Round of the Recurve, Compound Match Rounds):

- **RED** : The Director of Shooting shall give two sound signals for the designated athletes (AB, CD, or all three athletes as applicable) to occupy the shooting line all together (except Team Events).
- **GREEN** : On the lights changing to green 10 seconds later, the Director of Shooting shall give one sound signal for shooting to begin.
- **YELLOW** : This warning signal shall be given 30 seconds before the end of the time limit, except in the Finals Round of the Recurve Round when the athletes shoot alternately.

RED : This means the shooting time has finished and two sound signals shall be given to indicate that shooting is to stop, even if all arrows have not been shot. Any athlete still on the shooting line shall immediately go back behind the waiting line.

- When there are other designated athletes they shall move up to the shooting line and wait for the green light and the shooting to begin. This whole procedure shall be repeated as above, until all have shot.
- When six arrows are shot in two ends of three arrows, the above process shall be repeated before scoring. When the red light comes on after the required number of arrows have been shot, three sound signals shall be given for the scoring to begin.
- When the shooting is controlled by plates: two plates are displayed so that the same side of the plates (all yellow or green) is seen simultaneously on both sides of the field. The YELLOW side shall be turned towards the athletes as a warning that only 30 seconds are left of the time limit. The GREEN side of the plate shall be turned toward the athletes at all other times.
- Whenever the shooting line is clear, with all athletes having finished shooting their arrows, the appropriate signal for change or scoring shall be given immediately.
- If more than one match is held on the same field of play at the same time with alternating shooting, no sound signal may be given to indicate the start of each shooting period except for the start of the match.
- No athlete shall occupy the shooting line except when the appropriate signal has been given.
- 10 seconds shall be allowed for the athletes to leave and the next designated athletes to occupy the shooting line. This shall be indicated by two sound signals and a red light.

- When there is individual alternating shooting, athletes competing shall go to the shooting line upon the 10 seconds alerting signal. At the end of the 10 seconds, one sound signal shall start the 20 second shooting period for the first athlete in the match or the 30 second shooting period for the Para Archery tournament match.
- As soon as the first arrow is shot and the score is posted or the time runs out, the countdown clock for the opponent athlete is started to indicate the appropriate 20 or 30 second shooting period to shoot one arrow. The athletes of the match shall continue to alternate their shots following the countdown clock visual signal until each athlete has shot his three arrows or the athlete is sure he can no longer win the match. The losing athlete may then vacate the shooting line and congratulate the winner.
- If the time runs out a sound signal shall indicate to the other athlete/team the start of his/their time period or the end of the end/set.
- If the shooting is suspended during an end for any reason, the time limit shall be adjusted.
- In the Individual Event 40 seconds per arrow (20 seconds when alternating) shall be given in the Recurve and Compound Match Rounds.
- In the team event 20 seconds per arrow shall be given. Shooting shall resume from the shooting line.
- An athlete arriving after shooting has started shall forfeit the number of arrows already shot, unless the Chair of the Tournament Judges Commission, or his designee, is satisfied that the athlete was delayed by circumstances beyond his control. In this case the athlete shall be allowed to make up the lost arrows after the distance then being shot is completed, but in no circumstances may that be more than 12 arrows.
- In the Recurve and Compound Match Rounds, for alternate shooting, a forfeited match is a match in which one of the two athletes/teams is not present when the order of shooting is decided, or in which one athlete/team is not present at the start of the match (both athletes/teams shooting at the same time). The athlete/team present when the order of shooting is decided or present at the designated target at the start of the match then shall be declared the winner of that match.
- While shooting is in progress, only those athletes whose turn it is to shoot or who have a classified disability may be on the shooting line.
- All other athletes, with their equipment, shall remain behind the waiting line. After an athlete has shot his arrows, he shall immediately retire behind the waiting line. The athlete may leave the spotting scope on the shooting line between ends providing it does not create an obstacle for any other athlete.

ANNEX E

SCORING

- In each set a Team can score a maximum of 60 points and a Mixed Team a maximum of 40 points (with two arrows per athlete). The team with the highest score of that end obtains two set points; in case of a tied score both teams obtain one set point.
- As soon as a team reaches 5 set points (5 of 8) possible in a four-set match) this team is declared the winner and passes to the next round.
- In the Elimination Round and Finals Rounds during alternating shooting, the value of the arrows shall be noted down by the scorer in the order in which they are shot. These unofficial recorded values shall be checked by the athlete's agent if required when the official scoring takes place at the target. To verify the scores, the Target Judge calls the arrow scores in descending order at the target, and he shall sign any changed score.
- Athletes may delegate authority to score and collect their arrows to their Team Captain or to another athlete on their own target butt, provided that they themselves do not move up to the target butt (e.g. athletes with disabilities).
- An arrow shall be scored according to the position of the shaft in the target face. If the shaft of an arrow touches two colors, or touches any dividing lines between two scoring zones, that arrow shall score the higher value of the two zones involved.
- None of the arrows, the target face or butt shall be touched until the value of all the arrows on that butt has been recorded.
- If more than the required number of arrows should be found in the target butt or on the ground near the butt, or in the shooting lanes, only the lowest three (or six, as the case may be) in value shall be scored. Athletes or teams found to repeat this offence may be disqualified.
- For the Team Compound Match Round, arrows may be shot in any order, but if more than three arrows (two for Mixed Team) are shot into the same scoring area, all arrows count as part of that end, but only the three lowest (two lowest for Mixed Team) value arrows shall score. The other arrow, or arrows, in the same scoring area shall be scored as a miss, or as misses. Any arrow missing the outermost blue 5-zone shall be scored as a miss.
- If a fragment of a target face is missing, including the dividing line or where two colors meet, or if the dividing line is pushed aside by an arrow, then an imaginary circular line shall be used for judging the value of any arrow that hits such a part.
- All arrow holes in the scoring zone shall be suitably marked by the athletes every time the arrows are scored and drawn from the target face.
- Arrows embedded in the butt and not showing on the face can only be scored by a Judge.

An arrow hitting:

- The target butt and rebounding or hanging from the target, shall score, in the case of a rebound arrow, according to the mark it makes on the target face, provided that all the other arrow holes have been marked and an unmarked hole or mark can be identified and, in the case of a hanging arrow, as it lies in the target face.
- When a rebound or hanging arrow occurs:
- All athletes on that target butt shall stop shooting but remain on the shooting line, calling a Judge;
- When all athletes on the shooting line for that end have finished shooting their arrows or the time limit has expired, whichever is appropriate, the Director of Shooting shall interrupt the shooting. The athlete with the rebound or hanging arrow shall go to the target butt together with a Judge, who shall decide the point of impact of the rebound arrow or determine the value of the hanging arrow, note the value, remove the hanging arrow and mark the hole. The Judge shall later participate in scoring that end. The rebound or hanging arrow is to be left behind the target butt until that complete end has been scored. When the field is clear, the Director of

Shooting shall give the signal for those athletes on the target butt where the rebound or hanging arrow occurred to continue shooting;

- These athletes shall complete their end of three or six arrows, before general shooting or scoring is resumed. No other athlete is to occupy the shooting line.
- The target butt and passing completely through the butt, provided all arrow holes have been marked and provided an unmarked hole can be identified, shall score according to the value of the unmarked hole in the target face.
- Another arrow in the nock and remaining embedded therein shall score the same value as the arrow struck.
- Another arrow and deflecting into the target face shall score as it lies in the target face.
- Another arrow, and then rebounding, shall score the value of the struck arrow, provided the damaged arrow can be identified.
- A target face other than an athlete's own target face shall be considered part of that end and score as a miss.
- Outside the outermost scoring zone of the target face shall score as a miss.
- An arrow found on the ground in the shooting lane or behind the target butt, which has been claimed as a bouncer or pass through, shall, in the opinion of the Judge(s), have first hit the target butt. If more than one unmarked hole is located in the scoring zone of the target face after a bouncer or pass through has occurred, the value of the lowest scoring hole shall be given to the athlete, unless physical evidence may give the correct score of the arrow.
- In the Recurve and Compound Match Rounds arrows rebounding, passing through the butt or hanging from it shall not stop the competition.
- A miss shall be recorded as "M" in the scorecard.
- The Director of Shooting shall see that, wherever possible following scoring, no arrows are left in the target butts before any signal is given to continue shooting.
- If arrows are accidentally left in the target butt, the shooting shall not be interrupted. An athlete may shoot that end with other arrows or make up the arrows lost after shooting over that distance has been completed. A Judge shall participate in the scoring of that end, making sure that the arrows which have remained in the target butt from the previous end were entered in the athlete's scorecard before any arrows are withdrawn from the target butt.
- In the event of an athlete leaving arrows he may use others provided a Judge is informed before shooting begins.
- Scorecards shall be signed by the scorer and the athlete, indicating that the athlete agrees with the value of each arrow, the sum total, the number of 10's and the number of X's. If the scorer is participating in the shooting, his scorecard shall be signed by another athlete on the same target butt.
- Each target will have two scorecards one of which may be electronic. If there is a discrepancy in the arrow values between an electronic and a paper score card, the paper card will take precedence.
- The organizers are not required to accept or record scorecards that have not been signed, and/or do not contain the sum total, and/or the number of 10's and/or the number of X's and/or which contain mathematical errors.
- The organizers or officials are not required to verify the accuracy of any submitted scorecard, however if the organizers or the officials note an error at the time of submission, they will ask the athletes concerned to correct such error and the result as corrected will stand.

Should a discrepancy be found in the sum total where:

- two paper scorecards are used, the sum total of the lower arrow scores will be used for the final result; if the score on a single scorecard (and in the case of double scoring, the score is the same on each scorecard), is lower than the actual score, the lower score on the scorecard will be used,

- one paper scorecard and one electronic scorecard are used, the total of the electronic scorecard will be used for total score, 10s and Xs on the following conditions:
 - a total score has been entered on the manual scorecard so verification is possible;
 - in case no 10s and Xs are entered on the manual scorecard, no 10s and Xs are registered;
 - in case no total score is entered on the manual scorecard when it is submitted to the results team, then the athlete shall be disqualified (individual/team and mixed team where applicable).
 - In the event of a tied score, the ranking of the results shall be determined in the following order.

Except for those ties as set out in, tied scores in all rounds are ranked using:

- Individuals and Teams:
 - Outdoors:
 - Greatest number of 10's (including inner 10's);
 - Greatest number of X's (inner 10's);

After this, athletes still tied shall be declared equal; but for the position in the match play chart a disk toss shall decide the position of those declared equal.

Individuals:

- A single arrow shoot-off for score in Outdoor;
- For Outdoor, if both archer score a 10 (recurve) or X (compound) on their first shoot-off arrow, then the match would be considered a tie and a second shoot-off arrow will be needed to resolve the match;
- If the score is the same the arrow closest to the center of the target face shall resolve the tie and if the distance is the same, successive single arrow shoot-offs, until the tie is resolved.
- If both athletes miss the scoring area of the target, both athletes will shoot an additional arrow.

Teams:

- A three-arrow (two-arrow for Mixed Team) shoot-off for score, a single arrow by each team member;
- If the score is tied, the team with the arrow closest to the center shall win;
- If still tied the second arrow (or third) closest to the center shall determine the winner.
- Until official information about shoot-offs is given, athletes shall remain on the competition field. An athlete/team who is not present when the official results are announced, shall forfeit the shoot-off.
- The top 8 athletes (teams) shall be individually ranked.

Athletes/teams eliminated during the:

- 1/8 shall be ranked 9th;
- 1/16 shall be ranked 17th;

Athletes/teams eliminated in the 1/4 final shall be ranked as follows:

- In matchplay using sets, by number of set points and if tied, by the number of cumulative points shot in the last match;
- In matchplay using cumulative scoring, by the number of cumulative points shot in the last match.
- If still tied they shall be declared tied.

At the end of the tournament the Organising Committee shall publish complete result lists.

ANNEX F

Set out below is a summary of the penalties or sanctions applied to athletes or officials when rules are broken.

Eligibility, disqualification.

- An athlete found guilty of breaking any eligibility rule may be disqualified from the competition and, if so, shall lose any position he may have gained.
- An athlete is not eligible to compete in World Championships if his Member Association does not meet the requirements laid down in.
- An athlete found competing in a class laid down in *Classes* of which he does not fulfil the requirements, shall be disqualified from the competition and lose any position gained.
- An athlete found to have committed an Anti-Doping Rules violation shall be subject to sanctions as laid down in Anti-Doping Rules.
- Any athlete found to be using equipment contravening World Archery Rules may have his scores partly or fully cancelled
- Athletes or teams repeatedly found shooting more than the permitted number of arrows per end may have their scores disqualified.
- An athlete proved to have knowingly broken any rules and regulations may be declared to be ineligible to participate in the competition. The athlete shall be disqualified and shall lose any position he may have gained.
- Un-sportsmanlike conduct shall not be tolerated. Such conduct by an athlete or anyone deemed to be assisting an athlete shall result in disqualification of the athlete in question and may further result in suspension from future events.
- Anyone who alters without authorization, or falsifies, a score, or knowingly has a score altered or falsified, shall be disqualified.
- If an athlete repeatedly withdraws arrows from the target before they are scored, he may be disqualified.
- An athlete who persists in using a dangerous method of drawing the string in the opinion of the Judges, shall be asked by the chairperson of the Tournament Judge Commission or the Director of Shooting to stop shooting immediately and shall be disqualified.

Losing the score of arrows.

- An athlete arriving after shooting has started shall forfeit the number of arrows already shot, unless the Chair of the Tournament Judge Commission is satisfied that the athlete was delayed by circumstances beyond his control.
- In the case of an equipment failure or unexpected medical problem an athlete shall only be allowed to make up the number of arrows that can be shot within 15 minutes while following the standard order of shooting. All other arrows shall be lost.
- An arrow shot before the start signal or after the stop signal, or out of sequence in alternating shooting, shall be considered as being part of that end and shall cause the athlete to lose the highest scoring arrow of that end which shall be scored as a miss.
- An arrow shot on the competition field after the Director of Shooting has officially closed the practice session on the competition field (which is after the pulling of the practice arrows) or during the breaks between distances or rounds shall cause the athlete to lose the highest scoring arrow of the next scoring end.
- In the team event, if any of the athletes of a team shoots an arrow before or after the relevant signal to start or finish the time period, that arrow shall count as part of that end and shall cause the team to lose the highest scoring arrow of that end which shall be scored as a miss.

- If more than the required number of arrows should be found in the target butt or on the ground near the target butt, or in the shooting lanes, only the three lowest (or six lowest, as the case may be) in value shall be scored.
- If a member of a team fails to shoot his two arrows in an end the number of un-shot arrows shall still form part of that end. An un-shot arrow shall be recorded as a miss. If the total number of arrows, including all un-shot arrows in any one end exceeds six (or four) arrows, shall apply.
- If a member of the team shoots more than the required number of arrows in alternating shooting before returning behind the 1m line, the team shall lose the highest scoring arrow of that end.
- An arrow not hitting a scoring zone, or hitting a target face other than the athlete's own target face shall be considered as part of that end and scored as a miss.
- When triple faces are used and more than one arrow is shot into the same scoring area both (or all) arrows count as part of that end but only the lowest value arrow shall score.
- For the Team Compound Match Round, if more than three arrows (two for Mixed Team) are shot into the same scoring area, only the three lowest (two lowest for Mixed Team) value arrows shall score. The other arrow, or arrows, in the same scoring area shall be scored as a miss, or as misses.

Team Round Time penalties.

- If a member of a team crosses the 1m line too soon the Judge shall raise the yellow card. This card indicates that the athlete shall have to return behind the 1m line to start over again or be replaced by another athlete with arrows to shoot who shall start from behind the 1m line.
- If the team does not obey the yellow card and the athlete shoots his arrow, the team shall lose the highest scoring arrow for that end.
- The same procedure applies if a team member removes an arrow from the quiver before standing on the shooting line.

Warnings.

- Athletes who have been warned more than once and who continue breaking the following rules or who do not follow decisions and directives (which can be appealed) of the assigned Judges shall be treated according to :
 - No athlete may touch the equipment of another without the latter's consent ;
 - No athlete may draw his bow, with or without an arrow, except when standing on the shooting line.
 - While shooting is in progress, only those athletes whose turn it is to shoot may be on the shooting line except for athletes with a classified disability.
- An athlete may not raise his bow arm until the signal is given to start.
- None of the arrows, target face or butt shall be touch until all the arrows on that target butt have been scored.
- When drawing back the string of his bow an athlete shall not use any technique which, in the opinion of the Judges, could allow the arrow, if accidentally released, to fly beyond a safety zone or safety arrangements (overshoot area, net, wall etc.).

Consequences of a Positive Alcohol Test:

If an alcohol test performed on a person subject to *Alcohol Test* results in positive before the end of an Event, such person shall be withdrawn from the Event and the case will be forwarded to the Board of Justice and Ethics for further sanctions.

ANNEX G

The field of play shall comply with the following provisions:

- The field of play shall be established with corners of 90 degree angles. Each distance shall be accurately measured from a point vertically beneath the gold of each target face to the shooting line.
- The tolerance for distances is at 70 \pm 30cm; at 50m \pm 15cm.
- A waiting line shall be marked at least 5m behind the shooting line outdoors. A media line shall be marked one meter in front of the waiting line.
- Each target butt outdoors shall be set up at an angle of between 10 and 15 degrees from vertical, but a line of target butts shall be set up all at the same angle.
- The height of the centers of the target faces in a line of target butts should look straight at all times.
- All athletes in a category shall be assigned to one field of play.
- Whenever possible three athletes per target shall be assigned. If the field of play does not permit this, four athletes shall be the maximum number per target butt.
- There shall be a mark on the shooting line directly opposite each target butt. There shall also be a number corresponding to that target butt between 1 and 2m in front of the shooting line. If two or more athletes are shooting at the same target butt at the same time, the shooting positions shall be marked on the shooting line. A minimum space of 80cm per athlete shall be guaranteed. Where athletes in wheelchairs are competing, additional space shall be necessary.
- The field of play shall be divided into shooting lanes containing one to four butts. These lanes shall be marked by lines extending at right angles from the shooting line to the target line.
- A line parallel to the shooting line shall be marked 3m in front of the shooting line.
- Suitable barriers for the public shall be erected to keep spectators safe. Consideration should be given to any distractions caused to the athletes by movement of people, etc. behind the butts.
- These barriers shall be at least 10m from the ends of the target line and shall be at a minimum of 5m behind the waiting line. No spectators are allowed beyond the target line. Where the size of the hall does not require the erection of side barriers no spectators are allowed beyond the barrier situated behind the waiting line.

In the Elimination Rounds, target butts are to be arranged in closely set pairs.

For the Recurve and Compound Match Rounds a practice field shall be made available alongside the competition field, where athletes still in the competition may practice during the Elimination and Finals Round.

For the Team Rounds a clearly visible line shall be marked 1m behind the shooting line. This line shall be at least 3cm wide.

For the Team Rounds there shall be an athletes' area marked behind the 1m line, giving reasonable space for three athletes and their equipment and a coach's area behind the athletes' area. If space allows, there shall also be a small area marked for the Judge between the two competing teams.