



Archery

Sports Technical Manual

Version 1.0





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1.

**WELCOME AND
INTRODUCTION**

Talofa lava and welcome to Beautiful Samoa – home of the Samoa 2019 XVI Pacific Games.

We are excited to host the Pacific Region's largest quadrennial games here in our country, with more than 4000 Athletes and Team Officials from 24 countries competing in 27 sports.

Samoa is honoured to host you for the Games. We are proud of the work that has been accomplished to produce a world-class event for everyone in such a short period of time. Our motto from the beginning has been to "put our best foot forward" and we hope you will agree that we have done just that.

We put athletes and sport at the heart of our work and want to create a stage where you can excel. We are excited to provide an opportunity and platform for athletes to show their potential and create sporting memories at the Games here in Samoa. We admire your dedication to your sport and acknowledge and appreciate all your efforts in preparing your team to compete at the XVI Pacific Games from 7–20 July 2019. We are also eager to give you the best facilities, organisation and support that the people of Samoa can provide so your athletes can compete at their best.

As a nation, we know that to deliver a successful Games for our Pacific athletes, we will all need to be One in Spirit. Faafetai tele lava to each of the teams for the invaluable assistance provided to the Games Organising Committee. We could not have done this without your support.

We are delighted to present the Sport Technical Handbook for the Samoa 2019 XVI Pacific Games.

This publication contains details of the technical arrangements for your Sports and the various aspects of the Games that affect you. Please treat this as your source of reference during the Games.

Our dedicated Games staff and volunteers are here to assist you if you have any questions or issues. You can also seek further guidance from our Sport Information Centre located at the Games Village and Sport Information Desks at every venue.

We believe that the Pacific Games is not only about sports but also about building bonds between our Pacific nations. Therefore, we wish you a fantastic time at the Games. We hope you enjoy our warm Samoan hospitality as well as the camaraderie of the 24 nations from the Pacific that are participating in this year's Games.

One in Spirit!

Hon. Loau Solamalemalo Keneti Sio
Chairperson
Samoa 2019 Pacific Games

Falefata Hele-Ei Matatia
Chief Executive Officer
Samoa 2019 Pacific Games

2.

ORGANISATION

2.1 International Federation (IF) – World Archery Federation (WAF)

President: Ugur Erdener

Secretary General: Tom Dielen

2.2 Regional Archery Association – World Archery Oceania (WAO)

President: Susanne Wormersley

2.3 National Archery Association – Archery Samoa Federation – (ASF)

President: Muaausa Joseph Walter

Secretary: Sifuiva Maureen Tuimalealiifano

2.4 Archery Technical Committee – Pre Games

Sports Competition Manager: Donald Leumaga

IF Technical Delegate: James Larven

2.5 Archery Technical Committee – Games Time

International Federation (IF)

- World Archery Federation & Pacific Games Council (PGC)
- Technical Delegate (TD); James Larven

Organising Committee (OC)

- Sports Competition Manager (SCM): Donald Leumaga

2.6 Key Competition Management

Sports Competition Manager (SCM): Donald Leumaga

Assistant Competition Manager: Muaausa Joseph Walter (Email: joseph.walter.777@gmail.com)

2.7 International Technical Officials (ITO)

A full list of ITOs will be published in the next edition of the Technical Handbook in June.

2.8 National Technical Officials (NTO)

A full list of NTOs will be published in the next edition of the Technical Handbook in June.

2.9 Technical Meeting Date

The Technical Committee meeting will be held no more than 48 hours prior to the commencement of the competition. This meeting will provide the most current sport specific information.

The Technical Committee shall ensure that the Pacific Games Archery competition is conducted in accordance with the technical rules and regulations of WAF. Updated information will be distributed at this time.

The Archery Technical Committee meeting has been scheduled as follows;

Date: 8 July, 2019

Time: 1000hrs

Venue: Faleata Sports Field

3.

**COMPETITION
MANAGEMENT**

3.1 Competitions and Competition System

The Archery Competition in the Samoa 2019 XVI Pacific Games consists of two main tournaments, the Samoa 2019 Pacific Games Archery Tournament, and the 2020 Olympic Qualification Continental Tournament (CQT).

The exact measures to be taken regarding the organisation of the Archery competition will depend on the final number of participants. Direct qualification rounds will be applied, following WAF regulations (byes).

3.1.1 Samoa 2019 XVI Pacific Games Archery Tournament

The XVI Pacific Games Archery Tournament is divided in four (4) competitions: Qualification Rounds, Individual 144 Championship, Individual Elimination Competition, and Team Elimination Competition.

3.1.1.1 Qualification Rounds

For the Qualification Rounds, each archer will shoot 72 arrows, in ends of 6 arrows, at a distance of 50m on 80cm target face for compound, and 70m on 122cm for recurve. This competition is a non-medal event and will be used to rank each archer individually in four (4) divisions: the male and female compound divisions, and male and female recurve divisions.

The results of this competition will be used as follows:

- Rank each archer individually in their respective divisions in the Samoa 2019 Pacific Games Archery Tournament;
- Rank each recurve archer individually for the CQT; and
- Produce scores for the first half of the Individual 144 Championship.

3.1.1.2 Individual 144 Championship

The Individual 144 Championship is the first medal event of the Samoa 2019 XVI Pacific Games Archery Tournament. For this event, the results of the 72 arrows shot during the Qualification Rounds by each archer will be added to the results of an additional 72 arrows shot by each archer during the second half of this competition. In effect each archer will shoot a total of 144 arrows, in ends of 6 arrows, at a distance of 50m on 80cm target face for compound, and a distance of 70m on 122cm target face for recurve. The archers who score the highest, second highest and third highest will win gold, silver and bronze respectively in their male or female recurve divisions, or male or female compound divisions. Four (4) possible gold medals can be won in this competition.

3.1.1.3 Individual Elimination Competition

The Individual Elimination Competition will be carried out by a system of set. Each set will have three (3) arrows per archer. Each set won is two (2) points to the winning archer, and a set tied is one (1) point to each of the archers. The first archer to reach six (6) points will

win the match. If there is a tie after five (5) ends, a further end will be organised with one (1) arrow shoot out. If there is still a tie then the arrow closest to the centre wins.

For this competition the compound archers will shoot arrows at a distance of 50m on an 80cm target face while the recurve archers will shoot arrows at a distance of 70m on a 122cm target face.

During the Elimination Rounds, the winning archer will progress to the next competition level while the unsuccessful archer will drop out of the competition.

During the Elimination Finals, two separate competitions per gender of each bow division will take place initially. The winning archers of the two competitions will progress to the gold competition while the unsuccessful archers will compete in the bronze competition. The gold will be awarded to the winning archer of the gold competition, the silver is awarded to the second placed archer, and the bronze is awarded to the winner of the bronze competition.

As there are two genders (male and female) for each of the two bow divisions (recurve and compound), four (4) possible gold can be won in this competition.

3.1.1.4 Teams Elimination Competition

The Team Elimination Competition will be carried out by a system of sets. Each team, consisting of one (1) male and one (1) female, will shoot a maximum of four (4) ends of four (4) arrows per end, or two (2) arrows per archer per end. Each set won is two (2) points awarded to the winning team, and a set tied is one (1) point per team. The first team to reach five (5) points will win the match. If there is a tie after four (4) ends, an extra end will be played in which each archer will shoot one (1) arrow. The winner will be the team with the highest score. If there is a tie, the team with the arrow closest to the centre of the target will win. If there would still be a tie, because the arrows are at the same distance from the centre, the distance comparison will be reduced to the remaining arrows. If there is still a tie each archer of the two teams will shoot one (1) arrow and the same process is applied until the winning team is found.

For this competition, the compound archers will shoot at a distance of 50m on an 80cm target face while the recurve archers will shoot at a distance of 70m on a 122cm target face.

During the Elimination Rounds, the winning team will progress to the next competition level while the unsuccessful team will drop out of the competition.

During the Elimination Finals, two separate competitions per bow division will take place initially. The winning teams of the two competitions will progress to the gold competition while the unsuccessful teams will compete in the bronze competition. The gold will be awarded to the winning team of the gold competition, the silver is awarded to the second placed team, and the bronze is awarded to the winner of the bronze competition.

As there are two bow divisions (recurve and compound), two (2) possible gold can be won in this competition.

3.1.2 2020 Olympic Qualification Continental Tournament (CQT)

This tournament is a qualifying competition for the 2020 Olympic. The winning team will win a spot for their country to participate in the 2020 Olympic. It is a team event open to all the eligible countries in the Pacific including New Zealand and Australia. Each participating country can only have one team consisting of one (1) recurve male and one (1) recurve female.

The Qualification Round described in 3.1.1.1 is the ranking round for this event. The ranking of each team will be determined from the total score of its male and female archers.

For this event the archers will shoot at a distance of 70m on a 122cm target face.

For this event, the elimination process is identical to the Team Elimination Competition described in 3.1.1.4, except for this event, no medals will be awarded as it is a non-medal tournament.

3.2 List of Events

The Samoa XVI 2019 Pacific Games Archery Competition shall consist of the following events:

For Male (Compound)

Official Practice (non-medal event, 50m distance, 80cm target face)

Individual Qualification (non-medal event, 72 arrows, 50m distance, 80cm target face)

Individual 144 Championship

(medal event, 72 Qualification arrows plus 72 arrows, 50m distance, 80cm target face)

Individual Matchplay Eliminations (medal event, 50m distance, 80cm target face)

For Female (Compound)

Official Practice (non-medal event, 50m distance, 80cm target face)

Individual Qualification (non-medal event, 72 arrows, 50m distance, 80cm target face)

Individual 144 Championship

(medal event, Qualification 72 arrows plus 72 arrows, 50m distance, 80cm target face)

Individual Matchplay Eliminations (medal event, 50m distance, 80cm target face)

For Mixed Team (Compound)

Mixed Team Championship

(medal event, 1 male + 1 female, 50m, 80cm target face; 1 team per country)

For Male (Recurve)

Official Practice (non medal event, 70m distance, 122cm target face)

Individual Qualification (non medal event, 72 arrows shot at 70m distance on 122cm target)

Individual 144 Championship

(medal event, Qualification 72 arrows plus 72 arrows shot at 70m distance on 122cm target)

Individual Matchplay Eliminations (medal event, arrows shot at 70m distance on 122cm target)

For Female (Recurve)

Official Practice (non medal event, 70m distance, 122cm target face)

Individual Qualification (non medal event, 72 arrows shot at 70m distance on 122cm target)

Individual 144 Championship

(medal event, Qualification 72 arrows plus 72 arrows shot at 70m distance on 122cm target)

Individual Matchplay Eliminations (medal event, arrows shot at 70m distance on 122cm target)

For Mixed Team (Recurve)

Mixed Team Championship

(medal event, 1 male + 1 female, 70m, 122cm target face; 1 team per country)

2020 Olympic Games Mixed Team Continental Qualification Tournament (CQT)

(non medal event, 1 male + 1 female, 70m, 122cm target face; 1 team per country)

3.3 Competition Schedule

Day One (8 July 2019)

Registration, Team Managers Meeting, Equipment Inspection and Official Practice

Day Two (9 July 2019)

Pacific Games Target Championship and Matchplay Qualification Round

0830hrs

Practice

0850hrs	First half of Individual Qualification / First quarter of Individual 144 Championship (Compound & Recurve)
1020hrs	Break
1030hrs	Second half of Individual Qualification / Second quarter of Individual 144 Championship (Compound & Recurve)
1200hrs	Lunch
1300hrs	Third quarter of Individual 144 Championship (Compound & Recurve)
1430hrs	Break
1440hrs	Fourth quarter of Individual 144 Championship (Compound & Recurve)
1630hrs	Medal Ceremony

Day Three (10 July, 2019)

Pacific Games Mixed Team Championships (Recurve)

0900hrs	Mixed Team Elimination – Recurve – 1/8 (Matchplay Format: Simultaneous)
0925hrs	Mixed Team Elimination – Recurve – 1/4 (Matchplay Format: Simultaneous)
0950hrs	Mixed Team Elimination – Recurve – Semi Finals (Matchplay Format: Simultaneous)

Pacific Games Mixed Team Championships (Compound)

1030hrs	Mixed Team Elimination – Compound – 1/8 (Matchplay Format: Simultaneous)
1055hrs	Mixed Team Elimination – Compound – 1/4 (Matchplay Format: Simultaneous)
1020hrs	Mixed Team Eliminations – Compound – Semi Finals (Matchplay Format: Simultaneous)
1200hrs	Lunch

2020 Olympic Games Mixed Team CQT

1300hrs	Mixed Team Elimination – Recurve – 1/4 (Matchplay Format: Simultaneous)
1325hrs	Mixed Team Elimination – Recurve – Semi Final 1 (Matchplay Format: Alternating)
1350hrs	Mixed Team Elimination – Recurve – Semi Final 2 (Matchplay Format: Alternating)
1415hrs	Mixed Team Finals – Recurve – Bronze (Matchplay Format: Alternating)
1440hrs	Mixed Team Finals – Recurve – Gold (Matchplay Format: Alternating)

Day Four (11 July 2019)

Pacific Games Matchplay Individual Eliminations (Compound)

0900hrs	Individual Eliminations – Compound – 1/8 (Matchplay Format: Simultaneous)
0930hrs	Individual Eliminations – Compound – 1/4 (Matchplay Format: Simultaneous)
1000hrs	Individual Eliminations – Compound – Semi Final 1 Male (Matchplay Format: Alternating)
1030hrs	Individual Eliminations – Compound – Semi Final 2 Male (Matchplay Format: Alternating)
1100hrs	Individual Eliminations – Compound – Semi Final 1 Female (Matchplay Format: Alternating)
1130hrs	Individual Eliminations – Compound – Semi Final 2 Female (Matchplay Format: Alternating)
1200hrs	LUNCH

Pacific Games Matchplay Individual Eliminations (Recurve)

1300hrs	Individual Eliminations – Recurve – 1/8 (Matchplay Format: Simultaneous)
1330hrs	Individual Eliminations – Recurve – 1/4 (Matchplay Format: Simultaneous)
1400hrs	Individual Eliminations – Recurve – Semi Final 1 Male (Matchplay Format: Alternating)
1430hrs	Individual Eliminations – Recurve – Semi Final 2 Male (Matchplay Format: Alternating)
1500hrs	Individual Eliminations – Recurve – Semi Final 1 Female (Matchplay Format: Alternating)
1530hrs	Individual Eliminations – Recurve – Semi Final 2 Female (Matchplay Format: Alternating)

Day Five (12 July, 2019)

Pacific Games Matchplay Individual Finals (Compound)

0930hrs	Compound Female Individual Finals – Bronze (Matchplay Format: Alternating)
0950hrs	Compound Female Individual Finals – Gold (Matchplay Format: Alternating)
1010hrs	Compound Male Individual Finals – Bronze (Matchplay Format: Alternating)
1030hrs	Compound Male Individual Finals – Gold (Matchplay Format: Alternating)

Pacific Games Mixed Team Finals (Compound)

1100hrs	Compound Mixed Team Finals – Bronze (Matchplay Format: Alternating)
1120hrs	Compound Mixed Team Finals – Gold (Matchplay Format: Alternating)
1150hrs	Medal Ceremony
1200hrs	Lunch
Pacific Games Matchplay Individual Finals (Recurve)	
1330hrs	Recurve Female Individual Finals – Bronze (Matchplay Format: Alternating)
1350hrs	Recurve Female Individual Finals – Gold (Matchplay Format: Alternating)
1410hrs	Recurve Male Individual Finals – Bronze (Matchplay Format: Alternating)
1430hrs	Recurve Male Individual Finals – Gold (Matchplay Format: Alternating)
Pacific Games Mixed Team Finals (Recurve)	
1500hrs	Recurve Mixed Team Finals – Bronze (Matchplay Format: Alternating)
1520hrs	Recurve Mixed Teams Finals – Gold (Matchplay Format: Alternating)
1550hrs	Medal Ceremony

Note: First start time for a session, unless agreed by Team Managers and advertised, will not change. But, as the day progresses the listed start times may vary to match the flow of the competition, as a consequence matches may start earlier than advertised.

3.4 Entries, Seeds and Draws

All athletes must comply with entry requirements as specified in the PGC Charter; Protocol 7.

3.5 Entry by Name (Protocol 7.10 – 7.15)

Entries by name containing the names of competitors and the events in which they wish to compete, shall be forwarded electronically, to reach the Organising Committee at least forty-five (45) days before the date of the opening of the Games. Thirty percent of the Pacific Games Authority's estimated per diem obligation shall be payable at this time. A further confirmation of entries by name shall be required from PGAs no later than 30 days before the opening of the Games, from which the official and final per diem obligation will be calculated. A further 30% of this official per diem obligation shall be payable at this time. PGAs shall pay the remaining per diem obligation no later than the Delegation Registration Meeting (DRM) upon arrival and no Games Accreditations shall be issued to PGAs until the full per diem obligation is discharged. (Protocol 7.11)

A pre-DRM in person, or through the use of technology, shall occur within five days after the further confirmation of entries 30 days before the Games. (Protocol 7.11)

Each PGA shall pay at the DRM such sum as the Executive Board may prescribe for each competitor and official entered, which shall be paid into a separate account in the name of the Council. (Protocol 7.12)

Entries shall be completed electronically, and shall be forwarded to the OC via the Sporting Pulse provided Games Management System website. A PGA may also, simultaneously, submit a signed spreadsheet of athlete entries as an additional step to confirm its entries. The OC shall forward the entries to the Council and the relevant International Federations. (Protocol 7.13)

The OC shall send to PGAs copies of "Entry and Eligibility Conditions form" in English and French to be signed by each competitor and to be countersigned by the appropriate PGA and duly affiliated National Federation (NF). Completed forms for each athlete must be returned to the OC no later than the DRM. The Council shall approve the text to this form based upon the guidelines contained in Regulation 20. (Protocol 7.14)

As per Article 26 (5), late entries by name will not be accepted. (Protocol 7.15)

3.6 Final Entries (Protocol 7.16 – 7.21)

The names of competitors finally entered for each event shall be confirmed to the

Organising Committee at the Delegation Registration Meeting (DRM) at least 48 hours prior to the official opening of the Games (Protocol 7.16)

Only those competitors whose names appear on the individual entry forms shall be eligible for final confirmation of participation. (Protocol 7.17)

When a competitor is injured after being included in the Final Entries Forms, a substitute may be nominated on production of a medical certificate established by the Doctor designated by the Games Organising Committee provided this information is made before midnight preceding the opening event of the tournament in which the injured competitor would have taken part. The substitute's name must have been entered in the Individual Entries Forms of that sport. (Protocol 7.18)

Each Pacific Games Association shall be required to ensure that Article 8 is observed with regard to the selection and management of its team. (Protocol 7.19)

The Executive Board may require the OC to reject an entry, which does not comply with the requirements of the Charter, or for any other good or sufficient reason. (Protocol 7.20)

Penalties shall be imposed on the PGA for entries submitted that do not comply with the Council Charter. These penalties shall be payable to the PGC and shall include a minimum monetary fine of US\$1,000 or removal of the PGA's voting rights at the next Council annual meeting, or both. (Protocol 7.21)

3.7 Conditions of Entry

For Pacific Games and in respect of all activities of the Council and events under its control,

there shall be no discrimination against any member country or persons on any grounds whatsoever, including race, gender, religion or politics.

The Executive Board may require the OC to reject an entry, which does not comply with the requirements of the Charter, or for any other good or sufficient reason. (Protocol 7.20)

3.8 Maximum Entries

All athletes wishing to compete in the Games must be able to comply with current

Pacific Games Council Charter Constitutional requirements for representing a country and participating in the Games. The closing date for entries is 23 May, 2019.

Maximum entries for Archery are as follows;

Individual events: 3 competitors per event. Maximum 6 men, 6 women.

3.9 Draws

The draw will be conducted in accordance with WAF regulations. Further details will be provided at the Technical Committee Meeting.

3.10 Competition Rules and Regulations

The Archery competition will be held according to WAF rules, unless the WAO exceptionally authorises otherwise.

The Archery competition will only allow two divisions consisting of two (2) types of equipment: the recurve and compound bows.

This section describes the type of equipment athletes are permitted to use when shooting in the Archery competitions. It is the athlete's responsibility to use equipment which complies with the rule. Any athlete found to be using equipment contravening World Archery Rules may have his scores disqualified. Described below are the specific regulations that apply to each division followed by the regulation that apply to all divisions.

3.10.1 Recurve Division Rules and Regulations

For the Recurve Division, 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 riser) and two flexible limbs each ending in a tip with a string nock. The bow is braced for use only 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-coloured 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-coloured strands and serving and of the material chosen for the purpose. It may have a centre serving to accommodate the drawing fingers, one or two nocking points to which may be added serving(s) to fit the arrow nock as necessary, and to locate the nocking points. 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 bow string 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 for aiming is permitted. It shall not incorporate a prism, lens/lenses, or any other magnifying device, levelling, electric or electronic devices nor shall it provide for more than one sighting point. Long fiber optic pins must bend after 2cm with the opposite end of the fiber optic pin outside the athlete's line of vision.

The overall length of the sighting circle or point (hood, tunnel or tube, sighting pin or other corresponding extended component) will not exceed 2cm in the line of vision of the athlete.

A sight attached to the bow may have windage and elevation adjustment setting and is subject to the following provisions:

- A bow sight extension is permitted; and
- A manufacturer scale and or tape with one set of the athletes normal sight marks may be mounted on the sight as a guide for distance markings but shall not in any way offer any additional aid.

Athletes may carry their sight marks on the course, meaning, a single point of reference for each specific distance. Multiple marks for use as a possible ranging guide are not allowed.

Stabilisers and vibration dampeners on the bow are permitted.

They may not:

- Serve as a string guide;

- Touch anything but the bow; and
- 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), nocks, 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 arrow 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 colour(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.

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 to assist in aiming.

Should the athlete need to cover the non-sighting eye and or glasses lens, plastic, film or tape may be used to obscure vision or an eye patch may be used.

The following accessories are permitted. These include 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. Also permitted are limb savers. Wind indicators (non- electric or non-electronic) may be attached to the equipment used at the shooting line (e.g. light ribbons).

3.10.2 Compound Division Rules and Regulations

For the Compound Division, the following equipment is permitted. All types of additional devices are permitted unless they are electric, electronic, compromise safety or create an 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 60lbs.

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).

Draw check indicators, tactile, audible 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, and may also incorporate a levelling device, and/or magnifying lenses and/or prisms is permitted. Additionally, a manufacturers scale and or tape with one set of the athletes normal sight marks may be mounted on the sight as a guide for distance markings.

The sight points may be a fibre optic and if desired illuminated by a chemical glow stick. The glow stick 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.

3.10.3 All Divisions Rules and Regulations

For athletes of all divisions the following equipment is not permitted:

- Any electronic or electrical device that can be attached to the athlete's equipment; and
- Any electronic communication device (including mobile phones), headsets or noise reduction devices at any time on the course.

Each athlete shall only stand and shoot from the shooting line without compromising safety.

The organisers will assign the target at which each archer shall shoot from.

Athletes within the shooting group waiting for their turn to shoot shall wait back behind the athletes in the shooting position.

No athlete may approach the target until all athletes of the group have finished shooting, unless given permission by the Director Of Shooting (DOS).

Under no circumstances may an arrow be re-shot.

An arrow shall not be considered to have been shot if:

- It has dropped from the bow and the athlete can touch it, or would have been able to touch the first landing point had it not been for the slope with his bow without moving his feet in front of the shooting line, and provided the arrow has not rebounded; and
- The target face falls over. The Judges shall take whatever measures they deem necessary, and permit time for shooting the relevant number of arrows. If the target or butt only slides down it shall be left to the Judges to decide what action to take, if any.

In the Team event, only a discussion between the athletes and/or their coach on the field is allowed.

The team members may join the athlete who is shooting and stand well behind him or her at the shooting line and the team can communicate within this group. The coach accompanying the team may also go forward to the shooting line with the team and coach but shall stay behind when the team goes to the target to score. Where there is an allocated "Coach Box/Area" then the coach shall remain in this area whilst shooting is taking place.

Should it be necessary to have more than one person per team to carry spare bows for the team, this (these) person(s) should stay outside of the designated shooting area.

3.11 Protests, Appeals and Arbitration Procedures

During the competition, if the athletes cannot agree on the value of an arrow, a Judge shall be called to decide on the value of the arrow. The decision of that Judge shall be final.

A mistake on a 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 initialled by all the athletes on the target. Any other disputes concerning entries on a scorecard shall be referred to a Judge.

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.

In the event of an athlete is not being satisfied with a ruling given by the Judges, he may appeal to the Jury of Appeal. Trophies or prizes which may be affected by a dispute shall not be awarded until the Jury of Appeal's ruling has been given.

4.

**COMPETITION
VENUE**

4.1 Faleata Archery Sports Field

The Archery competition of the Samoa 2019 XVI Pacific Games will be held at the Faleata Archery Sports Field.

4.2 Travel time

The Faleata Archery Sports field is approximately 15 minutes journey time from the Games Village.

4.3 Facilities

The venue will provide the following facilities:

- Warm-up area
- Team tents
- Officials Briefing Room
- Volunteers break area
- Competition Management Room
- Sport Information Desk

4.4 Technical Details

All competition and practice matches will be played on two (2) 80m x 50m fields.

4.5 Sport Information Desk

Each competition venue will have a Sport Information Desk (SID). This will be your main point of contact during your stay to provide you with additional information you may require, as well as being the main collection point of relevant competition information.

The main Sports Information Centre (SIC) will be located in the international zone at the Games Village, Faleula, Apia.

5.

TRAINING VENUE

Training for Archery will take place at the Faleata Archery Sports field.

5.1 Travel time

This venue is located approximately 15 minutes journey time from the Athletes Village.

5.2 Facilities

The venue will provide the following facilities:

- Warm-up area
- Team tents
- Officials Briefing Room
- Volunteers break area
- Competition Management Room
- Sport Information Desk

5.3 Availability

The training venue will be available for training from 4 July, 2019. The training schedule will be from 0830hrs to 1200hrs, lunch break for 1 hour, and from 1300hrs to 1630hrs.

5.4 Media Access to Training Venues

Media will not be permitted at any XVI Pacific Games Non-Competition Training Venues.

However, nominated PGA team photographers will be permitted.

Media access at all XVI Pacific Games Competition Training Venues will be at the discretion of the Sports Competition Manager.



INFORMATION

6.1 Information before 4 July, 2019

PGAs requiring any information or clarification should contact the relevant Sports Competition Manager.

6.2 Information from 4 July, 2019

The main Sport Information Centre (SIC) is located in the Games Village in Faleula. There will also be a Sport Information Desk (SID) at each of the Competition Venues.

6.3 Sports Information Centre at the Games Village

The SIC at the Games Village will be open from 4 July, 2019. It will open from 0700hrs until 2200hrs and will provide Chefs de Mission, Team Managers and Team Officials with critical information relating to specifically to training and competition for each of the 27 Sports. Athletes will not have access to the Sports Information Centre.

The Sports Information Centre will be staffed by personnel who can liaise directly with relevant Sports Competition Managers, to provide a one-stop sport, transport information and troubleshooting service to Team Officials and their technical staff.

The SIC will provide all sports information and results. Other general services offered by the information centre are:

- Distribution of technical information, such as results, start lists, competition schedules etc.
- Distribution of information regarding Technical meetings, seedings and draws, Technical Officials appointments, training sessions, transport arrangements, etc.
- Procedures for PGAs to book/amend training sessions.
- Procedure for PGAs to declare training sessions open to the media and for advising media on a daily basis of any "open" training sessions.
- Providing communication links between competition venue, Competition Management and Teams.
- Receipt and authorisation of requests for Athlete Venue Meals.
- Co-ordination of sports and other information for PGAs.

6.4 Results

Results will be available for publication and online between 30 and 60 minutes after the conclusion of competition.

7.

MEDICAL

7.1 Games Polyclinic

The Village Medical Centre at the Games Village will provide primary medical care services from 4–22 July 2019 to all Athletes, Team Members and Officials.

The Games Polyclinic will be open daily between 0700hrs and 2200hrs. Emergency medical, dental and pharmacy advice and dispensing services will be provided on a 24-hour basis.

7.2 Technical Officials

Technical Officials will be able to use the facilities at the Games Polyclinic, during the stated times of operation. Technical officials can access all of the services provided, including the stated 24-hour emergency services.

7.3 Competition Venues

Medical services will be provided for athletes at each of the Competition Venues. The service will be available from one (1) hour prior to start of competition until all athletes have been treated. Where required by the sport, paramedic ambulances will also be on standby at the venue.

7.4 Training Venues

Medical services provided to the Training Venues shall be on an on-call basis. Referrals from team doctors requiring further attention can be attended to at the Polyclinic.

Where required by the sport, paramedic ambulances will also be on standby on an on-call basis.

7.5 Prosthesis Repair

Prosthesis repairs will be carried out at the Games Polyclinic, at the stated daily operating times of 0700hrs to 2200hrs.

7.6 Doping Control

The Athletes are informed that drug testing will be organized during the whole length of the Pacific Games, in close collaboration with the World Anti-Doping Association – WADA.

It is the responsibility of supervisors and Athletes to refer to the list of prohibited substances and to abstain from consuming them.

The list can be downloaded from the World Anti-Doping Association website:
<https://www.wada-ama.org>

Any Athlete that tests positive to a prohibited substance will be disqualified from the Pacific Games.

8.

TRANSPORT

8.1 Athletes and Team Officials

Athletes and Team Officials from each country will use dedicated private vehicles for their movement through Games locations, including the Games Village, the competition venue, the training venue and the dining halls. These vehicles will come with a dedicated driver. Each team is responsible for the driver. The vehicles will be available from the date of arrival of the team to the end of competition

8.2 Technical Officials

Technical Officials will use a Technical Official Shuttle Service for their movement to and from their accommodation to the Competition Venues. This service will run from date of arrival through the day after competition. As different sports are accommodated at different hotels, the service will be dedicated to each group of Technical Officials. Technical Officials will use a pool vehicle service to access the dining halls on an individual technical official

8.3 Competition Venues

Shuttle Bus Services to Competition Venues will cease upon completion of that venue's competition. Note the shuttle bus service does not stop at every competition venue.

Bus services to all Sporting Venues cease by 1900hrs, on 20 July, 2019.

9.

GENERAL REFERENCE INFORMATION

9.1 Technical Committee

The Archery Technical Committee will meet on 8 July 2019 at the Faleata Sports Field.

Please note that the date, time and place of the meeting will be confirmed on 25 June, 2019 at the latest.

Role of the Technical Committee

The Technical Committee will abide by the following rules enacted by the Pacific Games Council Charter amended on 17 June, 2018.

Protocol 15 of the Pacific Games Charter:

Organisation of the Different Sports Competition Committees.

15.1 The Council has complete control of the policy of the Games.

15.2 The Organising Committee shall set up its own sports division and also one such sports competition committee for each sport. Each National Federation of the Host PGA affiliated to the relevant International Federation whose sport is included in the programme of the Games shall appoint one of its representatives to serve on the sports competition committee. Each representative shall keep his /her governing body informed on progress made. The governing body shall maintain close liaison with the sports competition committee of its sport and be initially responsible, within the overall policy of the OC, for the arrangements of its sport.

15.3 Under the direction of the Council, the Organising Committee shall convene meetings of a PGC Technical Committee for each sport. The PGC Technical Committee will supervise and assume complete control of the technical arrangements for the sport, and ensure that the sport is conducted in accordance with the relevant International Federation's regulations unless as varied by the PGC Executive Board.

15.4 Membership of each PGC Technical Committee shall consist of two representatives from the Host country/territory, one representative from each of the other competing countries/territories and the International Federation representative (or their nominee), all with voting rights. Other members maybe co-opted, but without voting rights.

15.5 The date, time and place of the meeting of a PGC Technical Committee for each sport will be communicated to all PGAs at least one month prior to the opening of the Games. The meeting itself will be held not more than 48 hours prior to the commencement of the sport.

15.6 Each PGC Technical Committee shall elect its own Chairman and have an officer of the Council as an ex-officio member.

15.7 No PGC Technical Committee can validly meet without at least 50% of participating PGAs (excluding the Host) in that sport being present.

15.8 The PGC Technical Committee may alter the order and timing of events during and

between each day of competition on the programme, but it may not alter the detailed programme and/or dates of sport competition without the approval of the PGC Executive Board.

9.2 International Rules

The events will be organised in conformity with the World Archery Federation regulations.

9.3 Medals

Gold, Silver and Bronze medals will be awarded in the Pacific Games for Archery in accordance with the PGC Charter; Protocol 26.

- Four (4) or more contestants: Gold Silver and Bronze
- Three (3) contestants: Gold and Silver only
- Two (2) contestants: Gold only
- One (1) contestant: No Event, No Medal

9.4 Medal Ceremonies

In conformity with Protocol 23 of the Charter, the Medal Ceremonies will be held after the finals.

Each Athlete is requested to wear the official sports uniform of her/his delegation to attend the Medal Ceremony.

Athletes should attend all medal ceremonies in their official PGA team tracksuit and appropriate footwear, even where the medal ceremony is scheduled for a different day to the day of competition.

9.5 Personal Clothing and Personal Equipment

As per the Pacific Game Charter:

Regulation 17 Part II Rules Relating to Identification of Personal Clothing and Personal Equipment.

There shall be no advertising or publicity on personal equipment and competition clothing used or worn at the Games. Subject to the International Federations rules identification of the manufacturer (Name and/ or Logo) of the equipment and clothing may appear, if not marked conspicuously for advertising purpose as follows;

1. **Manufacturer's Identification:** The identification of the manufacturer shall not appear more than once per item of Clothing and equipment.

2. **Equipment:** Manufacturer's identification shall not exceed 10 percent of the surface area of the equipment that is exposed during competition and shall not be more than 60 square centimetres.
3. **Head gear (Hats, Helmets, sunglasses, goggles etc.) and gloves:** Any identification of the manufacturer shall not exceed 6 square centimetres.
4. **Clothing:** One identification of the manufacturer (Logo, Name or combination) may appear on each article of clothing worn by athletes, officials or judges (vest, shorts, track-suits, etc.) the maximum height of 4 centimetres. No other form advertising or sponsorship on clothing shall be permitted.
5. **Shoes:** The normal distinctive design pattern of the manufacturer is permitted. The manufacturer's name and/ or logo may also appear, up to a maximum of 6 square centimetres, either as part of the normal distinctive design pattern or independent of the normal distinctive design pattern.
6. Variation of the above rules shall be subject to approval of the Executive Board.

9.6 Eligibility

All athletes wishing to compete in the XVI Pacific Games must comply with current requirements for representing a Country and participating in the Games according to the PGC charter: Article 26.

In the event of a challenge to a competitor's eligibility, the Executive Board shall immediately refer the challenge to the Disputes Tribunal in accordance with PGC Charter: Article 26.8.

The Tribunal's decision shall be final. No further challenges shall be considered thereafter.

Pacific Games Association delegation entries are required to be finalised, confirmed and posted on the Pacific Games Council and Organising Committee websites 20 days prior to the commencement of the Games. PGC Charter: Article 26.10.

9.7 Mixed Zone

On each competition site a zone dedicated to exchanges between the Athletes and accredited journalists will be reserved near the exit from the competition area (mixed zone). Athletes and team supervisors are requested to cooperate with the media.

9.8 Charter of the Games

The events will be organised in conformity with the Pacific Games Council Charter which should be referred to whenever technical information which does not appear in the international regulations.

The Pacific Games Council Charter can be downloaded from the Samoa 2019 Pacific Games website (www.samoa2019.ws) in the "About Us" section.

10.

MAPS AND PLANS

Detailed venue maps will be released in the next edition of the Technical Handbook in June.