

# World Long Range Historical Rifle Shooting Association

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## **THE ASSOCIATION**

The Association shall be called the World Long Range Historical Rifle Shooting Association.

## **OBJECTS OF THE ASSOCIATION**

To promote and hold Long Range Black Powder matches which will attract shooters from all over the world.

To make the shooting rules as flexible as possible to allow as many shooters as possible to compete.

## **ORGANIZATION OF MATCHES**

World Championship matches will be organized by the shooters of a host country either independently or through a local shooting organization in accordance with the World Association's shooting rules contained herein.

## **MATCH RULES**

### Administration

The hosting organization will be responsible for the planning, organizing, running and controlling of a World Championship match.

### Match Committee

To be comprised of one person from the host country and two persons from the founding countries (being the USA, Canada and RSA) selected on a rotational basis and who are knowledgeable of the rules. Team captains are not eligible to serve on this committee.

### Match Procedure

Two or more days of sighting in and practising are to be available before the match begins.

The practice session is to be followed by individual matches held at 300, 400, 500, 600, 700, 800 and 900m or equivalent distances in yards.

A long range team match is then to follow over the next two days starting with relays at 700 and 800m on the first day and followed by two relays at 900m on the second day, giving each shooter a possible aggregate score based on 10 scoring shots per distance (total of 40 shots).

## **TARGETS AND SCORING**

The targets to be used are the ones normally used in the host country at distances of 300-900m or nearest yards equivalents.

Shots will be scored by the leading edge of the bullet hole.

Leading edges of bullet holes touching a scoring ring will be scored at the higher value, including keyholes and tipped shots.

Ricochets and ricochet hits on wrong targets will be scored as misses.

Targets must be positioned at least 1.5m (5 feet) apart. If target machines are positioned closer than this then every second target position will be used and the unused target frames will be pulled down or left empty.

## **CLASSIFICATION OF RIFLES**

All types of rifles (muzzle and breech loading) shall compete in a single class.

## **COURSE OF FIRE**

A maximum of 5 sighters may be taken of which only 3 may be converted to scoring shots. The converted sighters may only be taken in sequence in reverse order of firing.

The first shot which strikes the target will be considered to be the first sighting shot.

Ten scoring shots are to be recorded which include any converted sighters.

## **EQUIPMENT**

### Rifles

Any muzzle loading rifle of a pattern contemporaneous with that of the pre-1900 period.

Any breech loading rifle of a pattern contemporaneous with that of the pre-1900 period chambered for an original Black Powder cartridge of not less than .32 inch calibre (8mm), excluding bolt actions.

Mass of rifle may not exceed 15 lbs (6.82kg.)

### Sights

Metallic sights of a pattern contemporaneous with those of the pre-1900 period Black Powder rifles.

Click stop sight adjustments, and optical sights giving a magnified sight picture are not permitted. A lens may be fitted to the backsight provided it is of a similar prescription to that which the competitor would wear in everyday use.

### Stocks

Original or reproduction stocks of a pattern contemporaneous with that of the pre-1900 period.

Adjustable butt plates and cheek pieces may not be used.

### Triggers

Any safe trigger. Any mechanical failure of the trigger mechanism which causes an inadvertent discharge during a relay will be counted as part of the sighting or scoring series of shots.

### Bullets

Any lead or lead alloy bullet cast or swaged (either lubed or paper patched). Use of metallic wads, gas checks or jacketed bullets is not permitted.

### Propellants

Only factory made Black Powder or the Black Powder substitute Pyrodex may be used. Use of smokeless powder in any amount is not permitted (i.e Duplex charges). Competitors' ammunition will be subjected to inertia disassembly or randomly selected cartridges.

### Shooting Accessories

Slings (single or double point) shooting jackets, elbow pads, scopes, shooting gloves, shooting mats may be used. Wrist supports are permitted in events 700m, 800m and 900m or nearest range equivalent in yards. Padded shooting mats for stock support are not permitted.

## Scrutineering of Rifles and other Equipment

Prior to commencement of a match, competitor's rifles will be examined by the judges for compliance with the above specifications.

### **SHOOTING POSITIONS**

Any safe position may be used by competitors.

Parts of the rifle may only be in contact with the shooter's body. The rifle, sling (if fitted) and both arms, below the elbows, shall be visibly clear of the ground.

When a wrist support is used at 700-900m, hand wrist, or forearms must be interposed between the rifle and the wrist support.

### **INDIVIDUAL MATCHES**

Competitors will be placed 2 per firing point by either random selection or in a rotating programme.

Competitors will have a minimum of 60 minutes to fire their sighting and scoring shots may opt to fire alternating shots or to complete their strings separately.

Individual coaching is not permitted after the first sighting shot has struck the target.

### **TEAM MATCHES**

National teams shooting in the team matches will be comprised of 8 persons. Only the top 6 scores shot per distances will be recorded for the team aggregate.

Countries may field more than one team to compete in second and even third ties team events should the number of entries per country permit this. These lower tier teams will be designated "B" and "C", etc.

Neutral scorers will be appointed to keep scores.

A non-coaching team manager will be permitted to assist team members on to the target with their ranging shots, to independently score team members and to communicate with Range Officers and other officials on behalf of the team members.

Coaching is only permitted between the two team members sharing a firing point.

A minimum of 60 minutes will be provided for pairs of team members to complete their sighting and scoring shots at each distance.

### **AGGREGATE COMPETITIONS**

There will be the individual aggregate competitions as follows:

The Mid Range Aggregate comprising the scores shot at distances between 300 and 600m or yards equivalent.

The Long Range Aggregate for score shot at distances between 700 and 900m or yards equivalent.

The Grand Aggregate for scores shot at all distances between 300 and 900m or yards equivalent.

### **SCORE KEEPING**

At the completion of a relay competitors must initial the score cards which have been kept for them to signify acceptance of the values awarded to each shot and the total score recorded. Score cards must be signed in their presence by the scorer.

Scores will be posted on a score board, on the range, within 30 minute of completion of a relay.

Challenges of posted scores must be submitted to the match committee, in writing, on an available prescribed form, no later than 4 hours after the scores have been posted on the scoreboard.

Challenges of individual marked shots and/or the values given to them must be resolved with the assistance of the Range Officer immediately after the target has been marked and before the next shot is fired on that target.

### **TIES**

Shoot outs will not be held to resolve ties.

The procedure for counting out ties in individual events will be as follows:

When scores are equal including the number of V-bulls (or X-rings), there will be a count back from the last shot scored.

In Individual Aggregate competitions in which there are ties in the score and number of V-bulls or X-rings are equal then the tie shall be resolved by comparing the range scores in each successive stage commencing with the longest distance. If still a tie, then by the value of each shot commencing with the last at the longest distance with V-bulls and X-rings being of higher value than bulls.

In the team event, if ties occur with the same total number of V-bulls or X-rings then the tie shall be resolved by the range totals in order of distance commencing with the longest distance. If still a tie, then by the aggregate of the last shots of all the members of the team, shot at the longest distance followed by the aggregate of the penultimate shots and so on.