

REGIA MISSILES EQUIPMENT REGULATIONS

Guest Document

NB:

(S)= Safety ruling

(A)= Authenticity ruling

Guests Using Missiles at Regia Events

- Guests who wish to use missile weapons at a Regia event **must be presented** to the Missiles Officer, or an appointed Missiles Deputy, **before** they are allowed to use their missiles on the field or the range.
- This is so their equipment can be checked by a member of the missiles team to ensure the Guests gear meets our regulations
- So a safety check can be made to ensure the Guest is familiar with, and meets Regias safety standards for using missiles,
- It allows Guests to get their eye in safely, along with Regia Missiles users.
- So the Missile Officer/Deputy present is aware of who is using missiles on the Range and on the Field.
- The Missile Officer/Deputies decision on field safety of the Guest or their Gear is final.
- The Missiles Team will attempt to provide Regia Approved missiles if the Guests gear does not meet our regulations, however this cannot be guaranteed.
- Guests **may not** use crossbows or slings at a regia event, as these are specialised weapons under Regias Missiles Regs

JAVELINS

- Javelins must measure a **minimum length** of **5'6"** (167.7cm), and a **maximum** of **6'6"** (198.1cm) and should **not exceed** 30mm at the widest point. (A)
- All javelins must be headed with a standard red or black archery blunt (javelins with grey heads are allowed but should be replaced with black or red when damaged) or a Cap-a-Pie moulded rubber heads. (S)
- **NO** metal tips shall be allowed, this includes the Vike style Spoon Tips (S)
- Javelins may be tapered, using a suitable plane or spoke shave, to provide the correct weighting and balancing. This will result in the first few inches and last being tapered to **NO THINNER THAN** 1cm to fit the archery blunt head, and the last half of the javelin's length tapering to around 1.5 -2cm. (S)
- All javelins should be planed all over to remove evidence of the modern milling process by which the dowel is produced. All javelins must be sanded to remove splinters. (A)
- Javelins may not be held with a 2 handed weapon. If you plan to use both, you must move away from the active combat area, and swap between.

BOWS

Combat Bows

- The **maximum draw-weight** for combat bows is **35lbs** at the user's draw length (S)
- Combat bow strings must be of an authentic colour B50 Dacron with 12 strands. (S)
- Longbows must have an even taper from centre to nocks without a built up riser due to lack of supporting evidence. (A)
- Bows should be self knocked. Horn knocks are not allowed (A)

- Bows should not be significantly wider than they are deep, d-section or ovular crosssection is preferred (A)
- Wooden, laminated bows may be used providing it cannot be identified as laminated from a minimum of two metres away. (A)
- Bows to be made of yew, elm or ash (A)
- Strings must be of single loop laid in type, in a believable colour. For example, black, brown or beige are acceptable whereas red and green are not. (A)

Competition and Demonstration bows (Range Use Only)

- These bows may be up to 120 pounds that the archer can safely string and draw on their own.
- As these are **not combat** bows, different types may be shown e.g. short draw horse bows, Saracen re-curve bows and crossbows.
- Bows of high poundage may not be allowed in a particular location for safety reasons
- Bowstrings may be of linen or other authentic material for demonstration.

ARROWS

Combat Arrows

- **Under no circumstances** may a combat blunt be fitted over a sharp arrow head. Anyone found to be doing this at a Regia Anglorum event will be deemed to be carrying a sharp weapon on the battlefield and will be dealt with as such. (S)
- Members may make their own combat arrows which must be passed for use by the missile officer. (S/A)

- Blunt tips may only be of the black and red variety due to their suitability. Other forms of blunts are **not acceptable**. (S)
- All arrow shafts must have three fletchings per shaft at 120 degree apart. They must be three and a half inches long, five-eighths of an inch at the front one-inch at the back. Viking 4 flight arrows are also permissible but culturally specific (S/A)
- Fletchings must be of an authentic colour (e.g. white or brown) or dyed authentically (rich only) and, although not required, it is recommended that they be bound. (A)
- Shafts should ideally be made from Port Orford Cedar (POC) or ramin (not exhaustive). 9mm(11/32") thick ideally but 8mm(5/16") is also acceptable, 815mm (32") long. Hardwood shafts of native woods are permissible but pine is not acceptable and shafts with finger joints will not be permitted.
 - Please note: Combat arrows **must not** be tailormade to an individual's draw-length, but **must comply** with the battle regulations (see point above). This is due to the high possibility of the arrow being re-used by other combat archers on the battlefield. (S)
- Arrows should be self-nocked with the shaft bound by the nock (plain colour thread only).(A)
- Horn nock inserts are not acceptable as they are not suitable for the period we are depicting. (A)

Competition /display arrows (Range and LHE Display Only)

- Competition arrows may be cut to the individual's own draw-length and the shafts can be made of pine, as well as the woods specified above. It is highly recommended to brand the arrow with an identifying mark.
- Competition arrows should have a sharp head and authentic heads are preferred but no essential, (if modern sharp heads are used they should not be seen as part of any LHE display)

