

HEMAC HEMATHLON 2023 EQUIPMENT REQUIREMENTS

Chapter 1. Steel Longsword and Sword & Buckler

ER. 1a. Protective Gear

Head: HEMA mask or HEMA FIE Mask 1600N, HEMA back of the head protector, gorget and/or blade-catcher fold as part of a HEMA jacket.

Body: HEMA padded jacket or gambeson 350N minimum. Mandatory: chest protector for female competitors and groin protector for male competitors.

Arms: Forearm and elbow protectors with high impact absorbing foam and plastic protective plates and HEMA heavy sparring gloves with padded protection and plastic, leather or metallic plates (metallic parts must be covered with leather, plastic, cloth or tape to be 'silenced' and make a different sound when hit than the sound of a hit on the blade or the cross-guard).

Legs: Knee and shin protectors with high impact shock absorbing foam and plastic protective plates and HEMA padded skirt or padded breeches 350N minimum, with extra padding or semi-rigid protection for the thighs.

ER. 1b. Clothing

Clothing or uniforms must cover all body parts. No exposed skin will be permitted.

ER. 1c. Longsword

Longswords must be of standard or 'Feder' type, with or without cross-guard rings and schilts with rounded tips. Their overall length must not be greater than 138 cm and their blades must be flexible in their last 1/3 with a folded or large and rounded tip. The point of the blade must be covered with a rubber tip held in place with adhesive tape.

ER. 1d. Sword for S&B

1-Handed swords to be used with the buckler can have either a simple cross-guard or a compound one with finger-rings and/or knuckle-guard and/or side-rings. Their overall length must not be greater than 110 cm and their blades must be flexible in their last 1/3 with a folded or large and rounded tip. The point of the blade must be covered with a rubber tip held in place with adhesive tape.

ER. 1e. Buckler

The buckler must be round and either made of steel, plastic or hardened leather with a maximum diameter of 35 cm. The shield-boss must be round, without a spike or any kind of protrusion.

Chapter 2. Steel Rapier

ER. 2a. Protective Gear

Head: HEMA mask or HEMA FIE Mask 1600N, HEMA back of the head protector, gorget and/or blade-catcher fold as part of a HEMA jacket.

Body: HEMA padded jacket or gambeson 350N minimum. Mandatory: chest protector for female competitors and groin protector for male competitors.

Arms: HEMA light sparring gloves, that cover the wrist and at least half of the forearm and rigid, elbow protectors. *Full, separate forearm protectors are optional.

Legs: Knee and shin protectors with high impact shock absorbing foam and plastic protective plates. HEMA padded skirt or padded breeches 350N minimum or FIE fencing breeches 350N minimum with semi-rigid overlay protectors for the hips and the thighs.

ER. 2b. Clothing

Clothing or uniforms must cover all body parts. No exposed skin will be permitted.

ER. 2c. Rapier

Rapiers can be either cup-hilt or swept-hilt and their overall length must not be greater than 128 cm, with a flexible blade in their last 1/3 and a folded or large rounded tip. The points of their blade must be covered with a rubber tip held in place with adhesive tape.

Important: triangular fencing épée type blades are NOT allowed.

Chapter 3. Steel Sabre

ER. 3a. Protective Gear

Head: HEMA mask or HEMA FIE Mask 1600N, HEMA back of the head protector, gorget and/or blade-catcher fold as part of a HEMA jacket.

Body: HEMA padded jacket or gambeson 350N minimum. Mandatory: chest protector for female competitors and groin protector for male competitors.

Arms: Forearm and elbow protectors with high impact absorbing foam and plastic protective plates HEMA medium/heavy sparring gloves that cover the wrist (the minimum level of protection is considered that of the red dragon type gloves).

Legs: Knee and shin protectors with high impact shock absorbing foam and plastic protective plates. HEMA padded skirt or padded breeches 350N minimum or FIE fencing breeches 350N minimum with semi-rigid overlay protectors for the hips and the thighs.

ER. 3b. Clothing

Clothing or uniforms must cover all body parts. No exposed skin will be permitted.

ER. 3c. Sabre

Sabre measurements:

- Weight: 700 – 900 gr
- Blade length: 80 – 90 cm
- Blade width: Max 28 cm at the base of the blade and gradually tapering towards the tip. Blades with a profile that does not taper or becomes wider towards the tip **will not be accepted!** (Spatulated tips are not affected by this rule and are acceptable).
- POB: Max 13 cm from guard.
- Curvature: Sabres must be curved and the blade (not the whole sword) must fit between two parallel lines, the distance between them being 8 cm.

Other sabre requirements:

- Guard: Bowl or knucklebow
- Edges: Rounded with no sharp corners.
- Tip: Rolled or spatulated, covered by a plastic tip that is held in place via adhesive tape.
- Blades must be flexible at least in their last 1/3 of length.
- Olympic fencing sabre blades or blades with similar cross section (e.g. Hanwei Pecoraro / Radaelli models) **will not be accepted!**
- Hanwei sabres **will not be accepted!**

Examples of acceptable sabre models: Kvetun (Easton / Gymnasium), VB Swordshop (Light Sabre), Regenyei (Tournament / Light / Duelist), Krieger Historical Weapons (S2 Hema Sabre), Sigi Forge (Sigi Sabre Pro)

If you have a sabre that does not belong to the above list of models but satisfies all the requirements then send an email to hemathlonsecretary@gmail.com to notify us **before registering to hemathlon.** Also, if you have a sabre that **marginally** fails to meet the requirements, also send us an email (in some cases, we may allow up to 5% deviation).