

PERSONAL EQUIPMENT AND WEAPONS

Fencers must compete in sport-appropriate fencing clothing that covers the entire body except for the hands and head (no visible exposed skin).

The wearing of jewelry, watches, etc. is prohibited. Equipment and weapons are inspected and approved by the tournament management or the appointed safety officer before the start of the tournament.

1. Head protection - a fencing mask meeting FIE standard Level 2 with puncture resistance of at least 1600N, protecting against thrusts and strikes.
2. Back-of-head protection - a protector made of hard material that protects the back of the head and neck from strikes.
3. Throat protection - a protector made of hard material that fully covers the larynx and protects the neck from impacts.
4. Upper body protection - torso protection with puncture resistance of at least 350N, covering the upper body from the hips (even when the arms are raised overhead) to the neck, as well as the arms up to the wrists, both front and back, protecting the upper body from strikes and thrusts.
5. Leg protection - protection made of hard material that protects the knees and shins down to the ankle from strikes, as well as thigh protection with puncture resistance of at least 350N protecting the thighs from thrusts and strikes.
6. Hand protection (sabre: weapon arm) - gloves made of hard material protecting the fingers and wrist from strikes. For sabre (free arm): gloves made of padded material protecting the fingers and wrist from light strikes.
7. Groin protection - a protector made of hard material protecting the genital area from strikes.
8. Shoes - sports shoes suitable for the respective surface that do not leave marks or traces on the gym floor.

Any protective equipment that poses a danger to the opponent is prohibited. This includes the use of protectors with sharp edges or pointed corners, metal armor components where applicable, as well as loose or damaged protectors or equipment.

Additional personal protective equipment (such as back protectors, mouth or dental protection, etc.) or protective additions must be coordinated with the tournament management.

It is the responsibility of the tournament management and the safety officers appointed by them to inspect the protective equipment used by the fencer for suitability and safety and to approve it for the tournament.

RULES FOR SPORTING EQUIPMENT / WEAPONS

All sporting equipment that has been inspected and approved by the tournament management, hereinafter referred to as weapons, will be marked appropriately for this tournament (e.g. with tape and a tournament abbreviation including date). The marking may only be removed after the tournament.

All blades are subjected to a flex test before the tournament. The weapon is placed vertically with the tip on the ground and the specified test weight is placed on the pommel. The blade must show visible deflection at the furthest point at the latest under maximum load, but may also bend under a lower weight.

The following applies to all weapons:

Tip - The tip of the blade must be blunt and rounded; plastic or leather safety tips must be attached if necessary.

Edges - Both edges of the blade must be blunt.

Guard elements - The ends of the crossguard, knuckle guard, etc., as well as any guard rings or other guard components, must be rounded; plastic or leather safety covers must be attached if necessary.

Pommel - The pommel must be rounded and must not have protruding points or edges.

Blade quality - The blade must not have sharp or tearing burrs or notches.

1. Longsword

Only fencing feders (training longswords) with the following characteristics are recommended:

Blade length - must not exceed 105 cm.

Overall length - must not exceed 140 cm.

Crossguard length - must be between 20 cm and 30 cm.

Mass - total mass must be between 1.2 kg and 1.8 kg.

Flex behavior - the blade must show visible flex under a test weight of 15 kg.

Schild - the schild must be rounded; injury risk from possible points must be excluded.

2. Sabre

Sabres with the following characteristics are recommended:

Blade length - must not exceed 90 cm.

Overall length - must not exceed 105 cm.

Guard projection (crossguard, knuckle guard, or basket) - projection toward the long edge must be between 3 cm and 12 cm; projection toward the short edge must be between 3 cm and 6 cm.

Mass - total mass must be between 0.7 kg and 1.1 kg.

Flex behavior - the blade must show visible flex under a test weight of 15 kg.