

## ORGANISATION GUIDE FOR WEAPON CONTROL AND CALL-ROOM

Dear Organisers,

This is a quick guide to help the organisers of a big competitions.

At the end of this document, you can find the links to all useful documents to achieve a good result in these two important matters.

The President of the SEMI Commission or the senior delegate of those designated for the Championships, will make contact, through the FIE, 3 months before the event with the local organization to decide together the space needed for the weapon control and the call room, the number of armourers and volunteers needed to do the job and the equipment required. Suitable training for armourers and volunteers should be organised.

To achieve the goal of controlling around 200 fencers per day in a reasonable time (a working time of maximum 5 minutes per crate) with a minimum of 3 control lines.

➤ **Each line is made up of 5 elements: 4 volunteers and 1 armourer as team leader:**

- Check of the white clothing Homologation mark, general conditions, no holes, fastenings (zips, buttons, Velcro etc) non-electric gloves
- National logo and publicity
- Check of the cables (body and mask wires)
- Check of the weapon - 2 people (Gabarit)
  - Length, shape and flexibility, homologation marking
  - Eddy current,
  - Foil and Epee -screws of the tip, or homologated points.
  - Sabre dimensions of the curl of the tip
- Check of the electric clothing,
  - Foil and Sabre masks
  - Sabre gloves, sabre overlays (manchette)
  - Mesh of the masks and bibs
  - Jackets
  - Approved design logo.
  - Also epee masks for condition and homologation for all masks and sabre gloves

➤ **Items needed for one line:**

- Electric device to check the cables
- Electric engraver or system for marking the blades
- Gauge for the dimensions of the curl if the tip of the sabre
- Electric device for checking the resistance of electric clothing, with the appropriate weight.(500g)
- It is necessary to provide some spare equipment to avoid the delays in the lines.
- A gabarit for the shape and flexibility of weapons and blades can be used by 2 lines at the same time. (e.g., 2 gabarit for 3 lines).
- A machine for the Eddy current can be used by 2 lines at the same time.

The electric check of the weapons (foil and epee) is recommended but not mandatory. However it will be mandatory for this check to be made in the call room; when it will be necessary to have one extra volunteer and one tester and appropriate weights and gauges for each line.

It is necessary to provide some spare equipment to avoid the delays in the lines.

3 volunteers will move the crates from equipment received to the lines and from lines to the equipment returned.

It is necessary to provide also a supply of repair equipment including hammers, screwdrivers, adhesive, sand paper, etc.

It is also necessary to prepare stamps and ink for clothing, stickers or plastic personalized ties for the wires, labels for the inside of the guards, for marking the accepted equipment and labels for rejected items

The SEMI Commission is available to provide samples of these materials.

#### Submission and delivery

At least two counters are required both for the submission and for the return to the fencer.

A suitable large area should be provided outside the Weapon Control where the fencers can put all of the items subject to control, into the crates provided. This area should display a screen or a notice listing the items to be controlled. The FIE provides a video-animation especially produced for this purpose.

#### List of items for submission:

Jacket v	Max 2 items
Breeches	Max 2 items
Underplastron	Max 2 items
Foil/Epée glove	Max 2 items
Sabre glove	Max 2 items
Foil/Sabre lame	Max 2 items
Mask (Foil/Epée/Sabre)	Max 2 items
Body wires	Max 3 items
Mask wires	Max 3 items
Weapons (Foil/Epée/Sabre)	Max 4 items

The person accepting the equipment must check all the items in the crate with the fencer and mark this list on the form or on the computer, print the list, obtain the signature of the fencer and give to him/her a copy of the printed form. Reject unexpected or surplus item.

If a software system is not used for the weapon control, it is necessary to provide a paper form in 3 carbonless copies (2 for weapon control and one for the fencer).

During the return it is necessary to explain to the fencer where an item has been rejected and the reason for failure. The rejected items can be re-presented, after fixing the problem. For this reason, it is useful if an armourer is present.

The use of computerised software for weapon control is recommended by the SEMI commission, it can save a lot of time for the submissions, and the statics are compiled automatically, avoiding a very long and boring job and reduce the number of the crates waiting for the return.

For more detailed information, please see also the following documents:

Material rules: <https://fie.org/fie/documents/rules>

Publicity code: <https://fie.org/fie/documents/rules>

Weapon control guidelines: <https://static.fie.org/uploads/5/29521-2015-12-03-WEAPON-CONTROL-GUIDELINES.pdf>

Reminder for weapon control: <https://static.fie.org/uploads/7/36086-Reminder%20for%20weapon%20control.pdf>

Handbook for the Championships: <https://fie.org/fie/documents/handbooks>

List of items: (blades, tips screwless, sabre gloves, masks, etc.): <https://fie.org/fie/documents/equipment>

Books of the national logos and approved masks:

<https://static.fie.org/uploads/28/140184-Logos%20des%20tenues%20FN.pdf>

<https://static.fie.org/uploads/27/137249-Masques%20approuves%20cex.pdf>

The SEMI Commission, if requested, will provide you samples of form and labels, stamps, cable ties etc. and all the documents needed to perform a good control.

## CALL ROOM

The call room is a very complex operation, done in co-operation with referees and T.D.  
It is necessary to provide

One/two table per coloured piste, this means 4 or 8 tables each table should have

- Testing machine able to verify: body wires, mask wires, the resistance of the weapon.
- Weights and gauges
- Minimum two (four suggested) fencing roller bags the appropriate colour for that piste
- Either paper to write the names of the fencers (or the names can be provided by the software operators);
- A storage container system should be provided behind the tables to store weapons already checked.

The workforce needed for each table is:

1 armourer

1 volunteer

2 junior volunteers for the transportation of the bags

So, we would like to repeat, the operation is important and challenging, for more detailed information please read carefully the “Weapon control guidelines”.