



**International Shooting Sport Federation
Internationaler Schiess-Sportverband e.V.
Fédération Internationale de Tir Sportif
Federación Internacional de Tiro Deportivo**

SHOTGUN EQUIPMENT CONTROL GUIDE
(Including NEW Procedure for Ammunition Control)

Compulsory for all Olympic Games,
World Championships, World Cups and
Continental Championships

Edition 2016

Effective 1 January 2016

Edition 2016
Copyright: ISSF

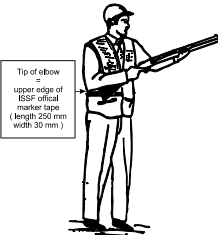
- 1 -


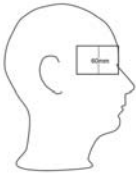
1 Organization of the Equipment Control Service

- 1.1** Athletes must use only equipment and apparel that complies with ISSF Rules. Any gun, device, equipment, accessory or other item that may give an athlete an unfair advantage over others and that is not specifically mentioned in these Rules, or that is contrary to the spirit of these Rules, is prohibited.
- 1.1** Any accessory, method or system used to facilitate the counting of targets is prohibited. Violation of these Rules must receive a warning (yellow card) for the first violation and disqualification for a repeat violation (9.4.1).
- 1.2** Athletes are responsible for ensuring that all items of equipment and clothing used by them in ISSF Championships comply with ISSF Rules. The Shotgun Jury is responsible for checking athletes' equipment to ensure compliance. The Jury must provide an equipment control consultation service that is available to all athletes starting on the first Pre-Event Training day so that athletes, if they wish, may have their equipment checked prior to the competition. To ensure compliance with ISSF Rules, the Jury will conduct random checks during competition and any athlete found to be in violation of the rules for guns or skeet marker tapes must be disqualified (9.4.1.1).
- 1.3** Any equipment or accessories on the field of play / shooting area shall be deemed as available for use by the athlete concerned and will be subject to inspection / check by the Jury. Penalties will be applied, (9.4.1.2).
- 1.4** The location of the Control and hours of opening must be published and distributed to all the participating nations on the day before and on the day of PET.
- 1.5** The Equipment Control Consultation Service group must consist of at least two (2) qualified judges appointed by the Chairman of the Jury from among the Jury members.
- 1.6** The Equipment Control Consultation Service personnel must keep a written record of those attending.
- 1.7** It is helpful to have a set of pictorial interpretations of the pertinent rules on display to assist explanations to the athletes when necessary.
- 1.8** The Jury should be available to assist a competitor who has had to make changes to his equipment during the competition.
- 1.9** Cartridge control will be conducted only by the Equipment Control Jury, (ISSF Equipment Control Panel Member).

2 Testing Equipment

- 2.1** A list with the names and Start Numbers (Bib Number) of all athletes entered by country in the shotgun events
- 2.2** A current copy of the ISSF Official Statutes, Rules and Regulations
- 2.3** Equipment Control Seals or Stickers (preferably serial numbered) to be affixed to the gun upon successful completion of Equipment Control.
- 2.4** Vernier slide gauge, various rulers, tape measures or gauges to measure barrel porting and side blinders.

ITEM TO CHECK	CONTROL PROCEDURES CHECK FOR:	RULE NUMBER
Shotguns	<ul style="list-style-type: none"> All types of smoothbore shotguns, including semi-automatics, but excluding pump action shotguns, may be used, provided their caliber does not exceed 12 gauge. Shotguns smaller than 12 gauge may be used. DON'T forget safety flags must be inserted only if a semi-automatic is used. Check for "release" trigger action. Slings/straps, compensators for Trap and Double Trap. Excess of sponsor or commercial markings. 	9.4.2.1 9.2.2.b 9.4.2.2 9.4.2.3 4.6
Shooting Vests	<ul style="list-style-type: none"> upper rear shoulder area obeys ID rules excess of sponsor or commercial markings 	4.6 Table 1
Headgear	<ul style="list-style-type: none"> Front and or Back only for Country, National Federation emblem, ISSF emblem or emblem of an ISSF competition organizer 	4.6 Table 1
Shoes	<ul style="list-style-type: none"> Open toe or open heeled shoes, sandals or any other similar footwear are not allowed; 	9.12.1.b
Clothing	<ul style="list-style-type: none"> blue jeans, clothing made of camouflage material, shorts, skirts with the bottom of the leg more than 15 cm above the center of the knee cap, shirts, T-shirts and similar garments with sleeves less than 10 cm in length or without sleeves are prohibited. Clothing made of Camouflage Material is prohibited. 	9.12.1.a until 9.12.1.e
Sights	<ul style="list-style-type: none"> check for target enhancing properties. All devices fitted to the gun that have magnifying, light emitting, forward lead displacement properties, or that give visual enhancement of the target, are prohibited. 	9.4.2.8
Eye and Ear protection	<ul style="list-style-type: none"> all athletes and other persons in the vicinity of the firing line are urged to wear ear plugs, ear muffs or similar adequate ear protection; ear protectors incorporating any type of radio receiving device are not permitted; all athletes, referees and officials, are urged to wear shutterproof shooting glasses or similar eye protection. 	9.2.7
Skeet Marker Tape 	<ul style="list-style-type: none"> Only official ISSF marker tapes are allowed (250 mm X 30 mm). No other kind of marker tape is allowed. Athletes are responsible for ensuring that the marker tape is correctly positioned (see below). To ensure compliance with ISSF Rules, the Jury will conduct random checks during competition and any athlete found to be in violation of the rules must be disqualified (see 9.4.1.1). All pockets of the shooting vest must be empty; 	9.9.3.10. 9.9.3.10.1.a 9.9.3.10.2 9.9.3.10.3.a until 9.9.3.10.3.e

	<ul style="list-style-type: none"> The athlete must stand straight with his back against a wall. Both arms must be stretched downwards by their side, against their body. Athletes will then be asked to bend both arms at the elbow, with fingers touching their shoulders. The shoulders must be in a perpendicular position. The athlete must remain still and the “elbow” laser beam must then aim at the tip of the elbow (right or left). The “mark” laser beam will then determine the exact position of the marker tape. Any position from the top half of the marker tape and above will be deemed as legal. Any position below the centre line of the marker tape must be deemed as illegal and the athlete must reposition the tape; The marker tape must be affixed permanently, horizontally below the tip of the elbow (see drawing above); A proof seal must be fixed on the marker tape left and right, and All illegal markers will be required to be properly positioned and subjected to re-check before the athlete is permitted to compete. 	
<p>Side Blinders</p> 	<ul style="list-style-type: none"> Check side blinders attached to the hat, cap, shooting glasses or to a head band, not exceeding 60 mm in depth are permitted. Blinders must not extend further forward than to a line from the center of the forehead. 	9.12.4

3 Ammunition Control

3.1 The Equipment Control Jury shall introduce a program of random ammunition inspection during the days of competition and immediately before each of the Finals.

3.2 If an athlete uses ammunition that is not in accordance with these rules he must be disqualified.

3.3 Procedure of Testing

During Qualification, athletes whose cartridges are to be tested are selected by a computer draw. 18% of the athletes participating in an event will be selected for cartridge testing.

Two (2) plus four (4) cartridges will be selected from each athlete and placed in separate labeled envelopes. The two (2) cartridges must be tested, first. If they pass, the other cartridges will not be tested.

- An illegal cartridge is one that contains more than 24.5 g of shot (ISSF Rule 9.4.3.1, a)). A scale reading of 24.6 g or more confirms an illegal cartridge (a scale reading of 24.599 is still 24.5).
- If both cartridges are legal, no further action will be taken and the second envelope will be returned or given to the Organizing Committee.
- If one (1) cartridge weighs 25.0 g or more, the athlete must be disqualified.
- If both cartridges weigh 24.6-24.9 g, the athlete must also be disqualified.
- If one (1) of the two (2) cartridges weighs 24.6-24.9 g, then the second envelope (with four) must be tested. If one (1) of those cartridges weighs 24.6 or more, then the athlete must be disqualified.

- If an appeal of a disqualification is submitted to the Jury of Appeal, the Jury of Appeal must decide if the test was performed correctly, but it may not repeat the test or take additional samples (ISSF Rule 6.7.9.4).

During Finals, all six (6) finalists must be tested using the same procedure. The Finalists must bring, as early as possible, but not later than 30 minutes before the scheduled start of the Finals (Reporting Time), all the cartridges that will be used during the Finals and place them in separate Cartridge Control Boxes on the Finals field of play. The Equipment Control Jury will take the necessary samples from the boxes. The boxes must be left under the supervision of a Shotgun Jury Member. Once ammunition is placed in the box, only the Equipment Control Jury or the Finalist can remove ammunition from the box. If additional cartridges are brought to a Finalist during Finals, samples from those cartridges must also be selected for testing. All cartridge controls must be completed before the start of the Presentation of the Finalists. Any disqualified (DSQ) athlete will not be allowed to participate in the Finals.

If a Finalist is disqualified, the Finals will take place with five (5) Finalists according to ISSF Rule 9.16.7.

The testing scale (minimum two decimals) must be recalibrated with a government-certified 24.5 g check weight before testing and immediately after each test of an overweight shot charge.

The Equipment Control Jury must supervise the testing. Testing is open and coaches or other persons may witness the testing. Witnessing the testing of the first envelope (two (2) cartridges) is optional; if the second envelope (two (2) cartridges) is to be tested, a coach or team official must be notified and invited to witness the second test.

3.4 Equipment required:

- Cartridge Control Forms
- Cartridge cutter
- Vernier scale (pellet diameter measurement)
- Scales, must have at least two decimal digits on a digital display, and must have a state calibration certificate and government certified 24.5 g check weight.
- Magnet (steel pellet check)
- Envelopes in different colors

Annexes:

Annex A: *Cartridge Control Form*