

# GUIDELINES FOR UNIFORM EQUIPMENT CONTROL (PISTOL)

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



1. ORGANIZATION OF THE EQUIPMENT CONTROL SECTION:
  - 1.1 The Pistol Equipment Control Section should consist of at least two and preferably four qualified judges.
  - 1.2 The work of the section must be organised on the principle of a conveyor line.
  - 1.3 The first member of the section enters all the necessary data on the shooter's Equipment Control Card, mark pistols and countersigns the Equipment Control Card.
  - 1.4 The second member controls sponsor markings on the shooter's clothing, shoes and the pistols.
  - 1.5 The work of the Equipment Control Section must be assisted and supervised by a Jury member as required by ISSF Rules 6.6.4 and 8.10.4.
2. THE EQUIPMENT CONTROL SECTION FOR PISTOL MUST HAVE THE FOLLOWING EQUIPMENT:
  - 2.1 Measurement box 420 x 200 x 50 mm for air pistols.
  - 2.2 Measurement box 300 x 150 x 50 mm for centre fire and standard pistols.
 

*NOTE: A manufacturing tolerance of the rectangular Measurement Box of 0,0 mm to + 1,0 mm in each dimension is permitted.*
  - 2.3 Weighing scale with a rated capacity of 1.500 grams, in 1 gram increments.

ITEM TO CHECK	CONTROL PROCEDURES	RULE NUMBER
	<b>Shoes</b>	
<b>Shoe Type</b>	Low-sided shoes should be worn. Any high-sided type shoes (such as Rifle, Basketball, or Ski boots, etc.) which cover the ankle bone, or could give support are not permitted.	<b>8.4.7.4</b>
	<b>Standards for all Pistols</b>	

<b>Grips</b>	Neither the grip nor any part of the pistol may be extended or constructed in any way that would allow it to touch beyond the hand. The wrist must remain visibly free when the pistol is held in the normal firing position. Bracelets, wristwatches, wristbands, or similar items are prohibited on the hand., and arm, which holds the pistol.	<b>8.4.2.1.1</b>
	Adjustable grips are permitted providing when adjusted for the shooter's hand they conform to the rules for the event. After the Equipment Control check, the grip adjustment must not be changed in any way that conflicts with ISSF Rules.	<b>8.4.2.1.2</b>
<b>Sights</b>	Only open sights are allowed. No protective covering is permitted on front or rear open sights.	<b>8.4.2.3</b>
<b>Triggers</b>	Electronic Triggers are allowed..	<b>8.4.2.4</b>
<b>Trigger pull Test</b>	Check the trigger pull with the appropriate weight specified in the Rules. Suspend the test weight near the middle of the trigger with the pistol barrel held vertically. The weight must be placed on a horizontal surface and be lifted clear of its support surface. A maximum of three (3) attempts to lift the weight is allowed. If it does not pass it may only be resubmitted after adjustment.	<b>8.4.2.6</b> <b>8.4.2.6.1</b>

<b>ITEM TO CHECK</b>	<b>CONTROL PROCEDURES</b>	<b>RULE NUMBER</b>
	<b>Air Pistol</b>	
<b>Pistol Configuration</b>	Any calibre 4.5mm ( .177 ” ) compressed air or gas pistol may be used.	<b>8.4.3</b>
<b>Pistol Dimensions</b>	Place the pistol in the box ( 420 x 200 x 50 ) and close the cover See table for tolerance	<b>8.16.0</b>
<b>Trigger pull Test</b>	Check the trigger pull with the 500 gram weight NOTE: When testing the trigger pull only with a compressed air or CO2 pistol, the propellant charge should be activated.	<b>8.4.2.6</b> <b>8.4.2.6.1</b> <b>8.16.0</b>
<b>Pistol weight</b>	Weight the pistol on the scale. The weight must not exceed 1500 grams	<b>8.16.0</b>
<b>Grips additional restrictions</b>	No part of the grip, frame or accessories may touch any part of the wrist. The heel rest must extend at an angle of not less than 90 degrees to the grip. This applies to the heel rest in front and behind the grip as well as on the sides. Any upward curvature of the heel and/or thumb rest and/or a downward curvature of the side opposite the thumb is prohibited. The thumb rest must allow free upward movement of the thumb. The grip must not encircle the hand. Curved surfaces on the	<b>8.16.0 and drawings</b> <b>8.17.0</b>

	grips or frame, including the heel and/or thumb rest, in the longitudinal direction of the pistol are permitted.	
	<b>Specific standards for all 25m Pistols</b>	
<b>Pistol Configuration</b>	The centre line of the bore must pass above the web (between thumb and forefinger) of the hand holding the pistol in the normal firing position.	<b>8.4.4.1</b>
<b>Pistol dimensions</b>	Place the pistol in the box (300 x 150 x 50) and close the cover. See table for tolerance.	<b>8.16.0</b>
<b>Pistol weight</b>	Weigh the pistol on the scale. The weight must not exceed 1400 grams. The weight of the pistol must be checked with all accessories, including balancing weights and an unloaded magazine.	<b>8.16.0</b>
Barrel length	Measure the length of the barrel. Maximum length is 153 mm. Compensators, muzzle brakes, perforated barrels or any device (s) functioning in a similar manner are not allowed.	<b>8.16.0</b> <b>8.16.0</b>
<b>Sight radius</b>	Measure the sight radius. Maximum length is 220 mm.	<b>8.16.0</b> <b>8.17.0</b>
<b>ITEM TO CHECK</b>	<b>CONTROL PROCEDURES</b>	<b>RULE NUMBER</b>
<b>Grips additional restrictions</b>	No part of the grip, frame or accessories may touch any part of the wrist. The heel rest must extend at an angle of not less than 90 degrees to the grip. This applies to the heel rest in front and behind the grip as well as on the sides. Any upward curvature of the heel and/or thumb rest and/or a downward curvature of the side opposite the thumb is prohibited. The thumb rest must allow free upward movement of the thumb. The grip must not encircle the hand. Curved surfaces on the grips or frame, including the heel and/or thumb rest, in the longitudinal direction of the pistol are permitted. In addition, the rear part of the frame or grip which rests on top of the hand between the thumb and the forefinger, must not be longer than 30 mm. This distance is measured at a right angle to the extended centre line of the bore.	<b>8.16.0 and drawings</b> <b>8.17.0</b>
<b>Case catchers</b>	Are allowed providing the pistol complies with all the Rules (dimensions and weight) when fitted. This must be marked on the Equipment Control Card.	<b>8.4.2.5</b>
	<b>25 m RIM Fire Pistol</b>	
<b>Pistol Configuration</b>	Any calibre 5.6 mm ( .22”) rim fire pistol, chambered for Long Rifle cartridges except single shot, may be used, that conforms to the specification in 8.16.0	<b>8.4.4.3</b> <b>8.16.0</b> <b>8.17.0</b>
<b>Trigger pull Test</b>	Check the trigger pull with the 1000 gram weight	<b>8.16.0</b>
	<b>25 m Center Fire Pistol</b>	

<b>Pistol Configuration</b>	Any centre – fire pistol except single shot, of calibre 7.62 mm to 9.65 mm (.30” – 38”) may be used, that conforms to the specification in 8.16.0	<b>8.4.4.4</b> <b>8.16.0</b>
<b>Trigger pull Test</b>	Check the trigger pull with the 1360 gram weight	<b>8.16.0</b>

<b>ITEM TO CHECK</b>	<b>CONTROL PROCEDURES</b>	<b>RULE NUMBER</b>
	<b>50 m Pistol</b>	
<b>Pistol Configuration</b>	Any calibre 5.6 mm (.22”) rim fire pistol, chambered for Long Rifle cartridges, may be used. Hand covers for 50 m pistol are permitted, providing they do not cover the wrist	<b>8.4.5</b> <b>8.4.5.2</b>
<b>Pistol dimensions</b>	No restriction	<b>8.16.0</b>
<b>Trigger pull</b>	No restriction	<b>8.16.0</b>
<b>Pistol weight</b>	No restriction	<b>8.16.0</b>
<b>Grips</b>	Special grips are permitted	<b>8.16.0</b>
<b>Barrel length</b>	No restriction	<b>8.16.0</b>
<b>Sight radius</b>	No restriction	<b>8.16.0</b>

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