

# INTERNATIONAL PRACTICAL SHOOTING CONFEDERATION

# HANDGUN EQUIPMENT CHECK MANUAL

# **JANUARY, 2019 EDITION**

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### **SAFETY CHECK - ALL DIVISIONS**

### Rule 5.1.6

#### FIREAR SAFETY CHECK - SEMIAUTOMATIC

**Hammer and Trigger** - While pointing the firearm in a safe direction verify that both the magazine well and chamber are empty. Close the slide. Pointing the firearm in a safe direction lower the hammer by pressing the trigger.

**Manual Safety** - With the hammer cocked and the safety on, press the trigger. The hammer should not drop. With the hammer cocked and the safety on, press the trigger. Release the trigger and take the safety down to the off position. The hammer should remain cocked.

**Half Cock Notch** - Cock the hammer. Then holding the hammer, press the trigger, and release the Hammer slowly. It should stop in the half cock position.

Disconnector - Is mandatory and is checked by:

- 1. Cocking the hammer, and then
- 2. Open the slide until the gap between slide and barrel is approximately 1/16" or 1.5mm. (*The best guns fires only with zero gap*)
- **3.** Press the trigger. The hammer should remain cocked. (*Any exception must be approved by the IPSC Council and published at the IPSC Website*)

#### FIREARM SAFETY CHECK - REVOLVER

**Cylinder** - While pointing the firearm in a safe direction, open the cylinder and verify that the firearm is not loaded. Close the cylinder. Always pointing the firearm in a safe direction, pull the trigger and cycle through the cylinder.

**Hammer bar block** - With the cylinder open, cock the hammer. Holding the hammer, press the trigger and ease the hammer forward about 1/8" or 3mm then release the trigger and ease the hammer down. The firing pin should not protrude through the frame.

**Timing** - The cylinder should not have excess rotation when the hammer is cocked. The chamber should be held in the correct alignment to the barrel. Slowly press the trigger in double action, and just prior to the hammer falling; you should detect the cylinder bolt locking into the recess on the cylinder. When locked, and the trigger fully pulled to the rear, there should be very little rotational movement.

#### BELT, POUCHES, MAGNETS, MAGS AND GUN POSITION – General Compliance

- 1 Belt Fixed with three loops or equivalent?
- 2 50mm distance from the torso for all divisions (measure from the center of the longest Dimension of handgun grip or any reloading device).
- 3 Muzzle point no further than 1 meter from feet.
- 4 Hell of the Butt of the Handgun must be above the top of the belt.
- 5 Hip Bone All equipment before line in Appendix E1 for CLASSIC, STANDARD and PRODUCTION Divisions.





### **OPEN DIVISION**



- 1 Note in the Equipment Check Sheet any device that can be changed during the Competition like: - Wings to facilitate Table Start.
  - Shadow covers of the lenses.
  - Slide pullers,
  - Thumb Rest or any other attachments.
- 2 Test all magazines to be no more than 170mm.
- 3 For the Chrono only: Any bullet less than 120 Grains for Major Factor is unsafe and must be withdrawn of the Competition.





### **STANDARD DIVISION**



- 1 No weight attached to the barrel.
- 2 No compensator or ports.
- 3 Iron Sights only.
- 4 Insert the biggest magazine of the Competitor in the gun.
- 5 Ask Him to put the gun in ready condition (hammer cocked and safety applied) in a box measuring 225mm x 150mm x 45mm (+1mm/-0mm), and:
  - a Parallel to the longest side of the box.
  - b All features fully extended or deployed (slide rackers, thumb rest, etc.).
  - c The sights can be depressed to fit the box.
  - d Slide fully forward.
  - e Hammer cocked.
  - f TEST INSIDE THE BOX: Safety off and pull the trigger, the hammer MUST goes down.





# **CLASSIC DIVISION**



- 1 No weight attached to the barrel.
- 2 No compensators or ports.
- 3 No slide lightening cuts.
- 4 No thumb rest or slide rackers.
- 5 Allowed thumb shield if do not work as thumb rest.
- 6 Frame is one piece of metal, single stack.
- 7 Stirrup cuts present.
- 8 75mm max length, measure from the leading edge of the dust cover to the rear of slide stop pin.
- 9 Magwell maximum outside width of 35mm.
- 10 Iron sights only.
- 11 Insert the biggest magazine of the Competitor in the gun.
- 12 Ask Him to put the gun in ready condition (hammer cocked and safety applied) in a box measuring 225mm x 150mm x 45mm (+1mm/-0mm), and:
  - a Parallel to the longest side of the box.
  - b All features fully extended or deployed (slide rackers, thumb rest, etc.).
  - c The sights can be depressed to fit the box.
  - d Slide fully forward.
  - e Hammer cocked.
  - f TEST INSIDE THE BOX: Safety off and pull the trigger, the hammer MUST goes down.





### **PRODUCTION DIVISION**



- 1 Only approved models from our IPSC list (found at www.ipsc.org). NO single action guns.
- 2 Minimum trigger pull of 2.27 Kg (5 Lbs.) for first shot OR Minimum trigger pull of 1.36 Kg (3 Lbs.) for every shot. Ask the competitor which one it will be done before doing the test.
- 3 Maximum barrel length is 127mm.
- 4 Rack the slide and check if Firepin Safety is installed.
- 5 Check all magazines:
  - a Only bumpers or pads that add negligible weight on magazine.
  - b No removal of weight of magazine unless is negligible.
- 6 NO MODIFICATIONS
  - a No aftermarket barrels, only originals for the model.
  - c ONLY MINOR DETAILING.
  - d Prohibited:
    - I Fast reloading modifications
    - II Stippling
    - IV Rubber sleeves
  - e Sights:
    - I May be trimmed
    - II Color can be applied
    - III Can be fitted with Fiber Optics or similar
  - f Aftermarket panels allowed.
  - g Application of tape on grip allowed (see Appendix E3a)





### **PRODUCTION OPTICS DIVISION**



- 1 Only approved models from our IPSC list (found at www.ipsc.org). NO single action guns.
- 2 Minimum trigger pull of 2.27 Kg (5 Lbs.) for first shot OR Minimum trigger pull of 1.36 Kg (3 Lbs.) for every shot. Ask the competitor which one it will be done before doing the test.
- 3 Maximum barrel length is 127mm.
- 4 Rack the slide and check if Firepin Safety is installed.
- 5 Check all magazines:
  - a Only bumpers or pads that add negligible weight on magazine.
  - b No removal of weight of magazine unless is negligible.
- 6 NO MODIFICATIONS
  - a No aftermarket barrels, only originals for the model.
  - c ONLY MINOR DETAILING.
  - d Prohibited:
    - I Fast reloading modifications
    - II Stippling
    - IV Rubber sleeves
  - e Sights:
    - I May be trimmed
    - II Color can be applied
    - III Can be fitted with Fiber Optics or similar
  - f Aftermarket panels allowed.
  - g Application of tape on grip allowed (see Appendix E3a)





### **PRODUCTION OPTICS LIGHT DIVISION**



- 1 Only approved models from our IPSC list (found at www.ipsc.org). NO single action guns.
- 2 Minimum trigger pull of 2.27 Kg (5 Lbs.) for first shot OR Minimum trigger pull of 1.36 Kg (3 Lbs.) for every shot. Ask the competitor which one it will be done before doing the test.
- 3 Maximum barrel length is 127mm.
- 4 Rack the slide and check if Firepin Safety is installed.
- 5 Check all magazines:
  - a Only bumpers or pads that add negligible weight on magazine.
  - b No removal of weight of magazine unless is negligible.
- 6 NO MODIFICATIONS
  - a No aftermarket barrels, only originals for the model.
  - c ONLY MINOR DETAILING.
  - d Prohibited:
    - I Fast reloading modifications
    - II Stippling
    - IV Rubber sleeves
  - e Sights:
    - I May be trimmed
    - II Color can be applied
    - III Can be fitted with Fiber Optics or similar
  - f Aftermarket panels allowed.
  - g Application of tape on grip allowed (see Appendix E3a)
  - 7 MAXIMUM handgun weigh of 1 Kg with an empty magazine inserted.

#### Firearm Safety Check \*

It may be necessary or desirable to check the firearm for safety. This can be done at a Safety Area or while under the direct supervision of a Range Officer. To check a semi-automatic firearm do the following. While pointing the firearm in a safe direction verify that both the magazine well and chamber are empty. Close the slide. Pointing the firearm in a safe direction lower the hammer by pressing the trigger.

#### **Manual Safety**

With the hammer cocked and the safety on, press the trigger. The hammer should not drop. With the hammer cocked and the safety on, press the trigger. Release the trigger and take the safety down to the off position. The hammer should remain cocked.

#### Half Cock Notch

Cock the hammer. Then holding the hammer, press the trigger, and release the hammer slowly. It should stop in the half cock position.

#### Disconnector

Check by cocking the hammer, and then open the slide, approximately 1/16" or 1.5mm. Press the trigger. The hammer should remain cocked.

#### Revolver

While pointing the firearm in a safe direction, open the cylinder and verify that the firearm is not loaded. Close the cylinder. Always pointing the firearm in a safe direction, pull the trigger and cycle through the cylinder.

#### Hammer bar or block

With the cylinder open, cock the hammer. Holding the hammer, press the trigger and ease the hammer forward about 1/8" or 3mm then release the trigger and ease the hammer down. The firing pin should not protrude through the frame.

#### Timing

The cylinder should not have excess rotation when the hammer is cocked. The chamber should be held in the correct alignment to the barrel. Slowly press the trigger double action, and just prior to the hammer falling, you should detect the cylinder bolt locking into the recesses on the cylinder. When locked, and the trigger fully pulled to the rear, there should be very little rotational movement.





#### SHOTUN GUN CHECK

# 1. SAFETY

**A. Trigger** While pointing the shotgun in a safe direction verify that both the magazine well/Tube and chamber are empty. With the hammer cocked, pointing the shotgun in a safe direction lower the hammer by pressing the trigger.

#### B. Manual Safety.

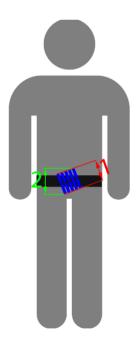
With the hammer cocked and the safety on, press the trigger. The hammer should not drop.

With the hammer cocked and the safety on, press the trigger. Release the trigger and take the safety down to the off position. The hammer should remain cocked.

# 2. AMMO CARRIERS

# A. Ammo Belt must be at Waist level, 170mm is the maximum height as measure in the vertical

Cartridges carried horizontally in loops or clips can be in more than 170mm, as long as the carriers are attached directly on the belt itself as if they were caddies and not on extensions attached to the belt, transferring the cartridges away from the belt zone.



Measure using n. 2 as reference

Attention: It will be allowed a tilt <u>of the carriers on</u> the belt, even if it does not totally fall within 170mm. the limit was intended to cover a simple solid number the total height of





shells on the top of each other, not the further distance from the middle of the belt when the system is tilted.



**This is allowed**, the further shells from the middle of the belt may not fall totally within 170mm



ALLOWED



Allowed







Allowed



6 in the Caddie is Allowed (Strippers).



**Not Allowed**, any configuration that resembling chest rings (much higher than the waist level almost to the chest).

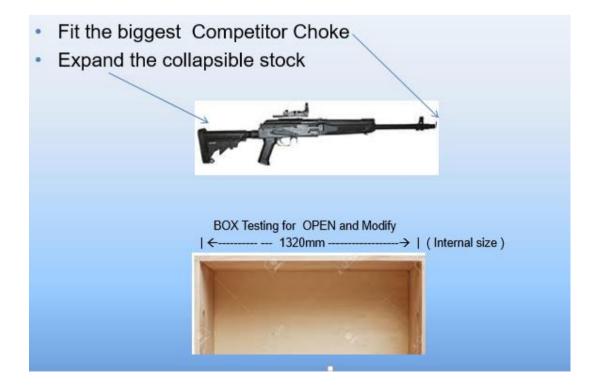






Not Allowed, This is a chest ring, it is not at the waist level.

- **B.** 75mm is the maximum distance permitted of any part of the cartridge from the competitor body. Open Division competitors are exempt from this rule.
- C. 1320mm, is the maximum length for OPEN and Modify Division, the shotgun can not be compressed in any way during the test, remember to extend to the maximum the stock if adjustable.









### D. Compensators only allowed in Open and Modify

Attention these chokes are considered compensators, ask to see all chokes that are going to be use at the match:



# 4. Ammo





# **3** Customization and Accessories

#### A. LOADING FLOOR PLATES IN STANDARD DIVISION

Protrusion of the loading floor plate in Standard division is acceptable when not exceeding the frame of the shotgun, measured with the fore stock and not only restricted to the metal parts of the firearm.



ACCEPTABLE



ACCEPTABLE







ACCEPTABLE

#### EXCEPTION



External feed ramp as direct replacement of the carrier release button example (Remington 1100 and 1187 only). Specifically allowed in Standard Div. see point 21.



#### B. Thumb Rest in any division is acceptable.

C. Optical or Electronic sights are allowed in OPEN and MODIFY Divisions





• 5.5.6.2 [S] Only Cartridges with conventional wads are permitted.



# 5. Strong Shoulder

Make sure you note at the equipment check sheet the Strong Shoulder of the competitor.

