

A GUIDE FOR EQUIPMENT CONTROL STAFF

This guide is a quick reference guide to running an efficient Equipment Control at PA competitions.

NOTE: No ammunition is to be brought into any Equipment Control Area (with the exception of any area set aside for Chronograph Testing) as Equipment Control Areas are Safe Handling Areas.

SETTING UP THE ROOM

Ensure the area to be used has been set up to allow

- A one way flow of competitors – ideally, there should be 2 doors, an ‘in’ and an ‘out’
- A table where the competitors can unpack their equipment ready for testing
- One or two sturdy tables for setting out the testing equipment
- A dedicated area for copying and printing competed forms – either behind the testing area or at the end of the testing area is best.
- Have the relevant rule book(s) handy in case of any dispute.

TESTING EQUIPMENT

ITEM	ISSF	SERVICE	WA1500	BLACK POWDER	ACTION	MET. SIL/TE
Scales	2kg/1gm	2kg/1gm	2kg/1gm	n/a	n/a	2.5kgs/1gm
Trigger weights	500gms 1000gms	1360gms	1136gms (2½lbs) 1360gms	n/a	n/a	n/a
Measuring tool	PA multi tool OR Vernier caliper & a steel ruler	PA multi tool OR Vernier caliper & a steel ruler	PA multi tool OR Vernier caliper & a steel ruler	PA multi tool OR Vernier caliper & a steel ruler	PA multi tool OR Vernier caliper & a steel ruler	18 inch (45cms) steel ruler
Boxes	300x150x50 400x200x50	300x150x50 250x150x50	n/a	n/a	n/a	n/a

OTHER ITEMS YOU WILL NEED

Plenty of pens

Spare trigger weights for competitor use

Spare trigger weights for post competition trigger checks (ISSF only)

A printer for copying EC forms

A supply of spare EC forms (not generally used for Action or Metallic Silhouette)

Plentiful supply of stickers (should be unique for “this” competition)

SETTING UP THE TESTING TABLE(S)

The order of setting out the equipment is unimportant – so long as it provides a smooth flow through the area without any bottlenecks.

Have the relevant specifications for each firearm handy – taped on the table is a good idea.

An example for an ISSF testing area would be

Trigger weights → Boxes → Scales → Measuring Tools → Copier /Filing

STAFFING THE AREA

MINIMUM of two people for testing and recording – ideally there will be 2 testers plus one recorder for each set of testing equipment.

There MUST be a judge in attendance when testing competitors’ equipment.

SPECIFICATIONS FOR ISSF / PA MATCHES FIREARMS							
ISSF	Air Pistol	25m Pistol	25m Standard	25m R Fire	Centre Fire	50m	
Serial #							
Calibre	4.5mm	5.6mm LR	5.6mm LR	5.6mm LR	≥7.62, ≤9.65	5.6mm LR	
Make							
Overall Weight	≤1500g	≤1400g	≤1400g	≤1400g	≤1400g		
Trigger	≥500g	≥1000g	≥1000g	≥1000g	≥1000g		
Sight Radius		≤220 mm	≤220 mm	≤220 mm	≤220 mm		
Barrel Length		≤153 mm	≤153 mm	≤153 mm	≤153 mm		
Grip	Wrist & Curve	Wrist & Curve	Wrist & Curve	Wrist & Curve	Wrist & Curve	Wrist	
		≤30mm	≤30mm	≤30mm	≤30mm		
Box	420 x 200 x 50	300 x 150 x 50	300 x 150 x 50	300 x 150 x 50	300 x 150 x 50		
Case Catcher					Yes/No		
Barrel Weight		Yes/No	Yes/No	Yes/No	Yes/No		
PA	25 Yard	Service	Unrest.	1500 Rev	1500 Auto	50m BP	25m BP
Serial #							
Calibre	≥7.62 ≤9.65	≥9mm ≤9.65	≥7.62 ≤9.65	≥.32 cal	≥.35 cal	≤ 11.68	≤ 11.68
Make							
Overall Weight	≤1300 g	≤ 1400 g					
Trigger	≥ 1360 g	≥ 1360 g	≥ 1360 g	≥ 1135 g	≥ 1360 g	SAFE	SAFE
Sight Radius	≤ 150 mm			≤ 216 mm	≤ 216 mm		
Barrel Length	R ≤ 105 mm	R ≥ 100 mm	R ≥ 100 mm				
	SA ≤ 130 mm	SA ≥ 120 mm	SA ≥ 120 mm	≤ 153 mm	≤ 153 mm		
Grip	Wrist Non Adj	Wrist	Wrist	Wrist	Wrist	Wrist	≤ 40
							Width
Box	250 x 150	300 x 150 x 50					
Case Catcher	YES / NO	YES / NO	YES / NO				
Holster Card #							
Holster & Belt		OK		OK	OK		
EC Official must physically sight the competitors licence and verify that it is current and correct for this competition and matches the licence number shown at the top of any equipment control card.							

SPECIFICATIONS FOR ACTION MATCH AND METALLIC SILHOUETTE FIREARMS, AS WELL AS FOR THE WA1500 MATCHES NOT SHOT AT PA NATIONALS, CAN BE FOUND IN THE RELEVANT RULE BOOKS.