

Operational Protocols

for Electronic Measurement of

Athletics Throws/Horizontal Jumps Events

(Modified 30 March 2015)

Check all equipment (incl. Batteries are charged and **take spare to site**)

Set up in safe position (at least 30 minutes prior to Warm-up). Ensure clear sighting of centre, rim and all measures.

Ensure all settings are correct (ATR is ON (icon should appear on screen), Correct Reflector/prism is nominated, Log is ON & sufficient space is available)

Establish Base points/Centre - Use Manual Centre option (for Throws).

Check rim measures on both sides of sector (to verify correct alignment of centre point)

Establish Check Point so that it is positioned at least where most throws will fall – preferably further out, closer to expected best. (At far end of Pit for Jumps)

To comply with IAAF Rule 137 it is essential that the details of the Check Measures (including Point Numbers) are recorded on the Recording Sheet and signed off by the Referee.

Identify recording sheets by labelling “EDM”.

Rim and Check Point Measures to be taken to millimetre (assists in check for truncation and relevance of any variation)

Check that Log file is On and accepting stored measures

Store all measures

Duplicate sequential measures are to be stored and re-measured immediately

All failures are to be measured, unless Referee specifically indicates the throw is not to be measured.

Prism operator is to go to “Mark” at all times (including “flat” Javelin) and NOT move away UNTIL waved off by EDM operator.

Operator to complete all recording procedures before waving Prism off (Store, call, call-back, Oral protest)

Perform Crosschecks with First Recorder Sheets at least at end Round 3 and Final round.

On changing operator and/or event – Check correct event and centre point are being used. This should entail Rim measures. (Especially relevant for those instruments that retain centre).

At completion of competition, close instrument down, remove battery and place on charge, pack prism and instrument in box and remove to storage

NB if instrument is moist/wet do not leave in its case. Remove the instrument, wipe down and stand in an airy place at least overnight.

See also detailed comments/explanation of the above Protocols (Detailed Comments relative to Operational Protocols) and Operational Procedures Tutorial.