

# 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.