


Name \_\_\_\_\_ Association \_\_\_\_\_ Level \_\_\_\_\_  
*Please Print!!!*

Street \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
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 \_\_\_\_\_ e-mail \_\_\_\_\_

# Electronic Recording Device (ERD)

## Levels of Certification and Minimum Skill Sets

### Association Level

Provided with a handheld device or other Electronic Recording Device that has been pre-loaded, and with the event set-up (i.e. scoreboard addresses, database address, height progressions, number of trials, whether or not there will be finals, etc), the Association level official will exhibit the following skills:

- check-in athletes
- set starting height for each competitor (vertical jumps)
- enter marks
- enter wind readings (horizontal jumps, outdoor)
- set up a final (from multiple flights and from 1 flight)

### National Level

Provided with a handheld device or other Electronic Recording Device that has been preloaded, the National level official will exhibit the following skills:

- manage the event set-up
- *select English or Metric as the means of measurement*
- *height progression (vertical events),*
- *number of trials,*
- *number of finalists*
- Accomplish the skills for Association Level.***
- add an athlete*
- send results to a scoreboard*
- send results to the meet database at the end of each round*

### Master Level

Provided with a handheld device or other Electronic Recording Device, the Master level official will exhibit the following skills:

- set-up scoreboard address/connect to a scoreboard*
- download the event schedule from the meet database*
- download an event from the meet database*
- Accomplish the skills for National level.***
- Accomplish the skills for Association level.***

# Electronic Measuring Device (EMD)

## Levels of Certification and Skill Sets

### National Level

Provided with an Electronic Recording Device that has been preloaded, a National level EMD Judge will exhibit the following skills:

- Accomplish the skills necessary to be a National Level Electronic Measuring Device Judge (FieldLynx operator).***
- After someone else has set up the Electronic Measuring Device (LaserLynx), perform the following:
- *perform all sighting and measurement skills*
- *locate and sight the checkpoint marker to verify calibration*
- *quickly and accurately locate and center on the performance staff reflector*
- *relay to the handheld operator when the mark is to be read (2 man crew)*
- *press/tab the appropriate key/button to record the measurement*

### Master Level

Provided with an Electronic Recording Device and the Electronic Measurement Device, a Master level EMD Judge will demonstrate the following skills:

- Accomplish the skills necessary to be a Master , Electronic Measuring Device Judge (FieldLynx operator).***
- Perform all of the setup skills for the apparatus*
- *center and level the tripod*
- *attach the head unit*
- *level the head unit*
- *attach all cabling needed*
- *calibrate the instrument*
- *set the controls in the handheld device*
- *establish the checkpoint*
- *tear down and pack the device after use*

### Electronic Measurement Judge

### Master Level

- Perform all the functions of a Master Level Electronic Recording Device Judge.
- Perform all the functions of a Master Level Master Level Electronic Measurement Device Judge.
- Capable of supervising either or both a Master level Electronic Measurement Device (EMD) Judge and Electronic Recording Device (ERD) Judge.
- Certification Process Recommendation...** The candidate for EMJ must demonstrate the ability to meet the qualifying skill sets at a predetermined national gathering of officials (national meets or meetings) to an existing EMJ.