

ELT Search Evaluation

TESTING STANDARDS ELT/PLB SEARCH

The purpose of this evaluation is to ensure that each member participating in ELT/PLB training has achieved the minimum set of skills. The evaluation consists of a two member ELT team locating a transmitting training ELT. Responsibility for running evaluations falls to the President.

1. Evaluator Instructions:

- a. Place a training ELT in the field approximately 300 meters from the starting location and activate the training ELT. Place a 8.5x11 inch marker next to ELT with instruction for deactivating the ELT. Record the Training ELT's location using a GPS unit.
- b. Provide ELT Team a scenario, as required. As a minimum, the datum (WGS 84, NAD 83, NAD 27, etc.) to be use when reporting the geographic location (in UTM) of the Training ELT.
- c. No team will be considered to have demonstrated minimal proficiency without having located the ELT.

2. Evaluation:

- a. Candidates will use their (or team provided) DF equipment to locate the training ELT.
- b. Candidates will report the approximate bearing and signal strength to the evaluator, before departing the Start Point.
- c. Upon reaching the training ELT the candidates will deactivate the training ELT per the instruction card near the ELT.
- d. Candidates will report training ELT deactivation and the geographic location of the training ELT (UTM coordinates).