

SERVICE OVERVIEW



Hands-On Skills Assessment

The Hands-On Skills Assessment assists companies in meeting the training requirement for “demonstration of skills.” It’s offered in conjunction with on-site training programs.

The assessment provides management with expertise to evaluate the skills of its workforce and maintain compliance with OSHA and NFPA 70E requirements. The tasks and skills assessed can be customized to the facility. Examples of skills typically assessed are listed below for low and high voltages.

What to Expect

One of our professional team members will conduct scheduled observations to assess a worker’s ability to perform specific tasks in a simulated environment. An organization representative is also required to attend the demonstration and sign off as the “qualifying agent.” Typically, the assessments will be done with two workers at a time on equipment.

Client Must Provide: Qualifying Representative who can be present for entire assessment schedule

Assessment SCHEDULE: 2 employees per hour, up to 14 employees per day

Equipment	Option A	Facility provides appropriate spare equipment available for use <ul style="list-style-type: none"> Spare 3 phase 200 AMP, fused safety switch or motor starter, other equipment as needed, upon agreement
	Option B	e-Hazard provides <i>Hands-On Low Voltage Training Kit</i>
	Option C	e-Hazard provides <i>Touring Lab</i> for more in-depth skills development

PPE and Tools
(Client responsibility)

- PPE for electrical hazards
- Voltage test equipment, preferably what is used in the facility

Example SKILLS ASSESSED:

- | | |
|---------------------|---|
| Low Voltage | <ul style="list-style-type: none"> Proper job set-up including boundaries Lock Out/Tag Out and verification Proper verification of safe electrical work zone Proper use of Insulated Tools and PPE Limitations of troubleshooting, testing and adjusting versus “working on” live system Understanding of job hazards and risk reductions |
| High Voltage | <ul style="list-style-type: none"> Proper determination and set-up of safety boundaries per OSHA 1910.269 and NFPA 70E principles Proper use of live-line tools and HV PPE Verification of lack of nominal voltage and grounding techniques Setting up of EPZ “equipotential work zone” |

Outcomes

The e-Hazard electrical safety expert will provide the checklists used in the assessments to the organization.

NOTE: It is the responsibility of the organization to provide documentation for training records.

Get Started

Email or give us a call and let our team get to work for you.

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