

Non-NRTL or unlabeled electrical utilization equipment / machinery on site in your shop?

AcDc Engineering provides manufacturers in Oregon and Washington with accredited Third-Party Field Evaluation Body (FEB) services to ensure safe, code-compliant equipment installations. Our evaluations are fully acceptable to Authorities Having Jurisdiction (AHJs) under NFPA 790/791, WAC 296-46B-903 (Washington), and OAR Division 306 (Oregon).

10-Steps to an Equipment Evaluation:

- Technical Documentation Pre-Review
- On-Site Inspection, Operation, and Examination of Equipment
- Verification of Electrical Code & Standards Compliance, Safety, and Permit Requirements
- Walk-Down of Facility Utilities, Installation Methods, and Vicinity Conditions
- Evaluation of Ancillary, Peripheral, or Umbilically Connected Equipment (as applicable)
- Documentation of Field Notes, Checklists, Measurements, and Photographs
- Risk Assessment and Required Corrections or Testing (as applicable)
- Proven QA/QC Process Aligned with NFPA 79, UL 508A, and Equivalent Standards
- Final Field Evaluation Report, P.E. Stamped and Acceptable to AHJ
- Issued Field Label, Carrying Legal, Technical, and Safety Authority.

When Is a Field Evaluation Needed?

If an electrical inspector (AHJ) cannot determine the acceptability of equipment because it is not listed, not labeled, has been modified, is custom-built, or imported, AcDc Engineering provides a cost-effective path to approval with a Field Evaluation. We help manufacturers, integrators, and facility owners resolve compliance issues quickly, avoid delays, and keep production moving, safely and legally.