

QPS Field Evaluation, an effective solution to meet certification standards

In North America, all electrical equipment in the workplace must be subjected to a complete safety evaluation before installation. If you're dealing with a unique or newly assembled product or prototype, a QPS Field evaluation (FE) could help you reduce costs and time to market.



QPS Field Evaluation:

Overall, an FE proves the successful completion of the assembly check, critical component inspection and limited non-destructive test. Because QPS is already an AHJ recognized third-party FE body, once we verify these aspects are suitable, we can proceed to issue a report and mark the product with the Field Evaluation label.

If you're a manufacturer of an uncertified product that wants to ship their equipment to North America, **Field Evaluations (FEs) could be convenient for:**

1. Custom-made equipment
2. Limited editions
3. Prototype/s
4. New version/s that has been repurposed or with slight modifications.

QPS Field Evaluation Benefits

A FE can help ensure that your new or unique assembly or prototype is successfully certified to legally access the US and/or Canada, reducing both costs and time to market.

- **More than 20 years of expertise in Field Evaluation.** Able to navigate through the complexity of an ad-hoc evaluation against the National Electrical Code.
- **Ready-to-go and fast service.** Our team of professionals have decades of experience optimizing the FE process to suit your market needs fast.
- **We can test at your premises.** The inspection site can either be the place of installation or manufacturing, both instances accepted by the local AHJ.
- **An international team.** Our team of experts can conduct FEs on your manufacturing site, wherever located.
- **No follow-up cost.** There will not be any follow-up inspections and maintenance fees after acquiring the FE labels.
- **Brand reputation.** The QPS mark is highly recognized in the US and Canada.

We support thorough support every step of the way and ensure that all the critical components used in the product have been already certified to the applicable standards and labelled with an accredited certification body's mark in North America, a main prerequisite to obtaining the final certification.

Field Evaluation Accreditations and Recognitions

For the US:

QPS is a Field Evaluation Body (FEB), recognized in several States and local jurisdictions for Field Evaluation services, according to the National Electrical Code (NEC) and to:

- **NFPA 790** (Standard for Competency of Third-party Field Evaluation Bodies)
- **NFPA 791** (Recommended Practice and Procedures for Unlabeled Electrical Equipment Evaluation)
- Accredited by the **IAS** (International Accreditation Service)

For Canada:

QPS is also an Inspection Body (IB) accredited by the Standards Council of Canada (SCC) and a Field Evaluation Body (FEB) of the International Accreditation Service (IAS). Our team has contributed its substantial technical expertise developing the SPE- 100 Code and is certified to provide Field Evaluations according to its requirements. We can offer:

- FE of **Medical Electrical Equipment**
- FE of **Gas-Fired Appliances and Equipment**
- FE of **Complete Equipment**
- FE of **Control Panels**