

Welding Services

Our Welding Engineers (IWE); CWI; Welding Experts and NDE Personnel provide the support required to implement; maintain or improve weld quality from Engineering through Fabrication and all the way to Certifications and Approvals.

We provide welding services and weld repair work, depending on the scope and intensity of the work required. We exclusively work in our customer workshops or facilities and under its management.

Additionally, we provide hands-on and classroom training to all levels within your organization.

Compliance with national and international codes and requirements is as important to us as high quality; reliability and your customer satisfaction.

Standards: AWS; ASME; EN; ISO

Our passion for and expertise with national and international industrial applications allow us to adapt with evolving needs.

Let us earn your trust. Thank you!

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ECE Global

*Your Global Partner in Engineering, Quality and Safety Compliance
Design - Fabrication - Inspection - Certification*

Getting all the tools in place

to operate a system that covers all applicable quality demands, has been proven to be the best approach.

No double standards and a clear direction is what is required to operate a high performance and high quality organization.

Most welding operations, which comply with one set of regulations, are prepared to comply with others as well.



Our training program is prepared to provide all of the tools to succeed.

Converting quality system objectives to functional tools, executing assessments

and audits, documentation, validation and most important ownership.

It is our mission to achieve your goals and make ourselves dispensable!

Benefitting from independent expert reviews and audits

Independent reviews and audits of processes, validate if the desired / required sustainability and scalability is as strong and robust as it was intended to be.

Frequently requested:

- Quality and code compliance assessments / gap analysis
- Processes audits against approved system and sound manufacturing practices
- Estimation of time and cost for compliance with national/international codes
- Standardization processes to improve and sustain quality objectives
- Personnel performance evaluation and training
- Consultation concerning national / international regulations / specification

Welding On-hand

- Contract Review Support
- Welding Process Optimization
- Onsite Welding Services (Repairs, Production)
- Onsite Welder Training
- Weld Inspection Services
- Process Qualification (ASME, AWS, ISO, EN)
- Welder Performance Continuity Management Support
- Training (Drawing Interpretation, Inspection, Welding)
- Code Compliance Assessments & Consultation
- Quality System Assessments (i.e. M-1003, ISO 3834, EN 15085-2, AWS QC17)



We understand what you expect - flexibility and customized solutions!

We can change and adapt with your evolving needs because of the knowledge, experience, and passion we have.

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Product quality depends on the control over the design, development, process, test, and inspection. Strategy, progression, reliability, and repeatability depend on the effective implementation of quality systems (such as AAR Sect. J M-1003, AWS QC17, EN 15085-2, ISO 3834).

Business has become international, more than ever before. ECE Global is on par with the development. We render services to business with focus on the national or internal market, as well as those who engage in both.

Weld Management	Engineering; Surveillance; QA/QC; NDE Inspection; Certification & Approvals; ISO 3834; AWS D1.1 to D15.1; ASME Sect. IX
Welding Procedure Approvals	ASME Sect. IX; AWS D1.1-1.7; AWS D9.1; AWS D14.1+6; AWS D15.1; ASME B31.1 + B31.3; EN 15611; EN 15613; EN 15614; AD-HP2
Welder Qualifications	ASME Sect. IX; AWS D1.1-1.7; AWS D9.1; AWS D14.1+6; AWS D15.1; ASME B31.1 + B31.3; ISO 9606; ISO 14732 AD-HP3
Welder Training	Welding Procedure Approvals / Welder Qualifications / Quality Systems / Inspection / Drawing Reading & Interpretation
Weld Design Review	Development of Inspection Priority Schedules; Input to Process Engineering and Operations; Conversion of ISO Drawings to AWS (vice versa)
Weld Drawing / Mapping	Quality scope; Inspection Procedures; Validation; Approval
Pre-Production Test Sample Evaluation	Implementation of Interactive Documentation Solutions (Evaluation vs. Need)
In-Process Weld Inspections	CWI; Non-Destructive Examination (NDE); Construction Surveillance; Investigations
Final Weld Inspection	Weld Quality; Process Suitability; Failure Analysis; Inspectability and Design Improvement
Training	Welding Coordinator Training (e.g. EN 15085); Welder; Welding Operator; CWI; NDE; Quality Systems