



Product Testing



In TE.MA. we are committed serving our customers by proactively developing and implementing products that are compliant and approved by national and international standards.

**A quality control and quality assurance system has been in operation since 1994, now compliant with the international standard ISO 9001: 2015.**

At TE.MA. we are always committed manufacturing and providing the highest level of products to our customers and we are proud of our quality system.

In the past, the Company has obtained important qualifications from its major customers for important instrumentation supplies on oil platforms and more.

It also has the following certifications:

- Welders' qualifications and welding procedures according to ASME IX;
- Notification of ATEX Production Quality Assurance for explosion-proof (Exd) and intrinsically safe (Exia) products, issued by EUROFINS Product Testing;
- EAC - CU-TR certifications for exports to Custom Union Countries (Russia, Belarus, Kazakhstan, etc.);
- SIL 2 product certifications (available on request);

The Company has its own internal testing service, equipped to perform standard checks and calibrations of its instruments.

The most important equipment used for check and calibration include:

- Calibration Laboratory with Metrological Traceability for pressure and temperature instruments;
- Device for hydrostatic tests under pressure up to 1000 Bar;
- Device for Control of Dielectric Strength and Insulation Resistance;
- Penetrant liquids
- Helium test detector;

Any other tests are performed at qualified external laboratories.

