



Fuel metering systems





The solutions that count...

...this statement defines both the products and the values driving our Company's motivation to always do better.

- **We** aim to provide enhanced solutions and service, to meet the ever changing demands of our Customers and of the petrochemical industry.
- **We** want to provide our Customers with pioneering systems, measuring solutions and service, up-to-date with the latest technologies.
- **We** want to supply our Customers with solutions in step with the measurement automation and flow control field.
- **We** aim to establish long lasting relationships with our Customers based on mutual trust and understanding.

These are our goals. This commitment involves and brings together everyone in our company.

Area of activity

Isoil Impianti is active in specific downstream oil&gas industries and our metering solutions are dedicated to the following markets:

- **Aviation** fuel systems for both civil and military use
- **Refinery and terminals** truck, train and ship fuel loading and unloading including pipeline metering
- **On board of truck** for oil distribution discharge metering
- **Fuel for marine use**, on board or off board metering

All our systems are designed to fulfill the actual legislation for custody transfer use according to OIML, MID and a large number of local approvals.

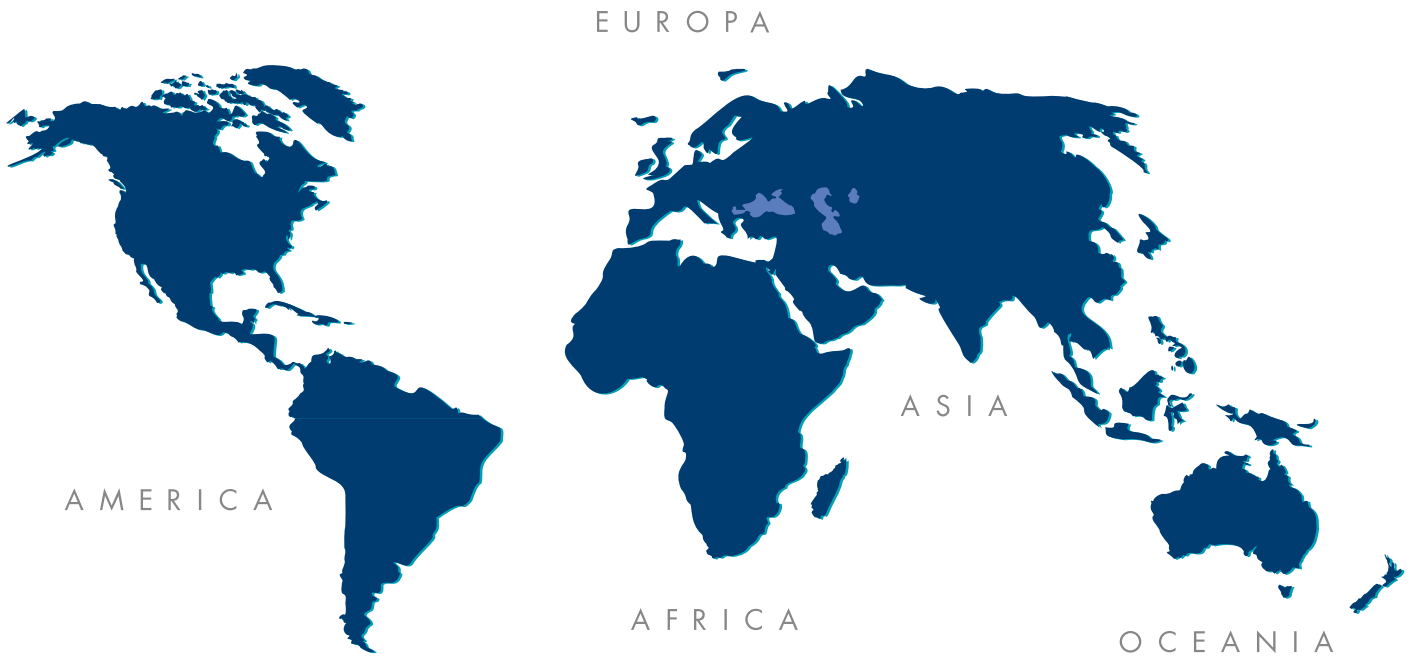
M e t e r i n g s o l u t i o n s





t e r r i t o r i e s

Isoil Impianti is certified to ISO 9001 quality standards and operates through a network of subsidiaries and representatives in key locations all around the world.



m a r k e t s

Our company is committed to expanding its presence throughout the world, offering its experience, gained in sixty years of operation and development. Aware of the importance of service in providing quality Customer Support, we are constantly selecting and training new agents and distributors, working with them and assisting them growing, in order to offer our customers the best possible service and after sales support. Thanks to our constant effort, we are Partner of many leading oil companies worldwide.



Our instruments are extensively used on aircraft refuellers and dispensers in both commercial and military applications in the aviation field.

Our meters are designed to grant high accuracy standards and meet the needs of even such demanding applications as those of the aviation market.

Meters on board





Our instruments are widely used for helicopters, trucks, and small planes refuelling in many locations including commercial airports, offshore platforms and military applications.

Meters on site





Metior

Metior is the ISOIL Department whose Laboratory performs calibration activities. The Laboratory is accredited by ACCREDIA (the Italian Accreditation Body) within the "LAT" network of laboratories, under n. 108 (refer to www.accredia.it) The appointed calibration activities of Metior include PD meters and calibrated tanks (proving tanks) sectors. Besides calibration at ISOIL premises, Metior offers - outside the accreditation field - on-site calibration solutions using its own calibrated tanks and Master Meters.

Proving tanks

Fixed execution from 1 liter up to 25,000 liters.
Mobile execution from 1,000 liters up to 5,000 liters,
to allow easier transport inside the oil depot.
Carbon steel and stainless steel execution.
High pressure version for LPG calibration.

Master Meter

The Master Meter is a high precision calibrated meter that can be used as a reference for the calibration of other flow meters. It can therefore be adopted as a good alternative to proving tanks. Each Master Meter is calibrated at increasing flow rates inside its range and it is always provided with a specific calibration report. Master Meters can be mounted on a trolley to ease transportation, even on public roads, and they can be supplied with hoses and couplers.







Our additive injection systems are typically used for anti-static, corrosion inhibitor and anti-icing additives. Our product portfolio includes both mechanical and electronic systems to fulfill Customers' needs.

Additive Injection





Our **60 years experience** helps us understanding Customer's needs for light petroleum measurement.

ISOIL provides turnkey solutions that do not interfere with daily operations of the depots and enhances measuring efficiency and control with special attention to the latest safety procedures.

As a full package solution provider, we can design, build, test and commission advanced metering system. Our solutions include skid mounted systems that can be tested at our premises, thus allowing fast and trouble free on site installation.

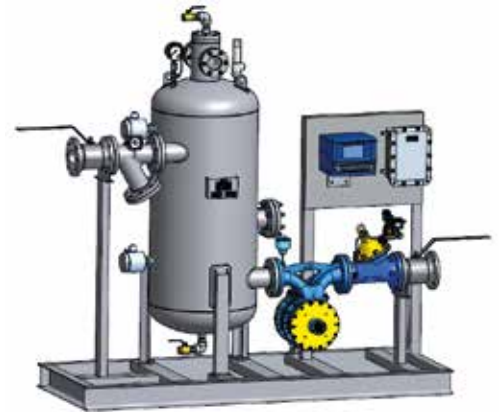
Isoil Impianti is certified for Explosion Proof Devices according to ATEX, for Pressure Equipment (PED) and has MID Certification for metrological systems. We also obtained certifications for China, Russia, South Africa, Kazakhstan and many other countries by Weight & Measures Offices.

With such certifications and thanks to our independent certified calibration laboratory, we are a trustworthy Partner providing tailored reliable and cost effective metering solutions.

Technology, a trained and experienced staff of engineers and certified suppliers, are our key features to meet the customers' requirements by working together as a team.

Isoil Impianti designs, builds and puts into service skids for tank truck and rail car loading/unloading, additive injection and bio-diesel applications all over the world.

Several software solutions for supervision, control and automation of oil products handling have been supplied to our Customers both in Italy and in many other Countries.



we know how



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ISOIL
I M P I A N T I

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