MIDAS® meter

Give your Operations and Maintenance Technicians the

MIDAS TOUCH™

An innovative step-change in valve leak detection from

Score **Group plc**



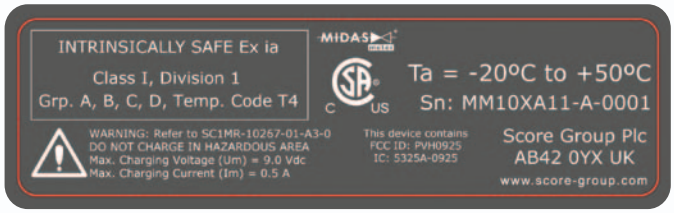
Approvals

Certification acquired for the MIDAS Meter® is as follows:

European Union



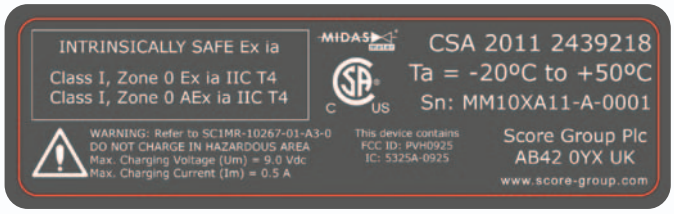
North America (Divisions)



International/Australia



North America (Zones)



The MIDAS Meter® Valve Leak Detection handset has been rigorously tested to ensure compliance with global standards for electrical equipment required to operate in hazardous areas and harsh environments.

Certification Acquired	What does this certification refer to?	Why are these approvals important?
ATEX II 1G Ex ia IIC T4 Ga IECEx Ex ia IIC T4 Ga CSA (US and Canada) Class 1, Division 1, A, B, C, D T4 Class I, Zone 0, Ex ia IIC T4 Class I, Zone 0, AEx ia IIC T4	These approval codes define the compliance standards and international certification schemes for electrical equipment which is intended for safe use within potentially explosive atmospheres and within specific operating temperature limits	This approval confirms that MIDAS Meter® can be used safely on sites where there are potentially explosive atmospheres such as Oil & Gas Production, Chemical Processing and Power Generation Facilities, without the need to acquire special or restricted work permits.
Hazardous Area Certified Zone 0, 1 & 2	These hazardous area approval codes define atmospheres where flammable gases, mists or vapours pose a risk of explosion, with zone '0' being the highest safety rating.	This approval confirms that MIDAS Meter® can be used safely in all these hazardous areas, as it will not create a source of ignition which would cause a problem, even within an enclosed explosive atmosphere (zone 0)
Intrinsic Safety Classification 'ia'	This approval code defines the requirements for restriction of power and heat in the equipment to a level well below that required to initiate an explosion	This approval confirms MIDAS Meter® offers electrical safety protection, ensuring that the equipment connot ignite the most hazardous explosive atmospheres - even if 2 fault conditions were to develop in the equipment
R & TTE Directive: EMC Class A (Industrial)	These approval codes govern the immunity of equipment to electromagnetic interference and electrostatic discharge and the restriction of interference emitted by equipment, using harmonised standards	This approval confirms and ensures safe and reliable operation of the MIDAS Meter® with no adverse effects on other items of equipment nearby
RoHS	This approval code defines the compliance requirements for the Restriction of Hazardous Substances Directive	This approval confirms that MIDAS Meter® and all parts and components used in its manufacture are free from hazardous substances (primarily lead)
WEEE	This approval code defines the manufacturer's responsibility to provide to the customer a safe and environmentally friendly means of disposal of the equipment when it reaches the end of its operational life cycle	This approval confirms that MIDAS Meter® complies with the Waste Electrical & Electronic Equipment Directive and that customers may return the product to the manufacturer for safe disposal at the its end of its useful life.
CE	This approval code defines the essential safety and design requirements stated within all applicable European Directives & Standards	This approval confirms MIDAS Meter® has been fully assessed, tested and approved for sale / use within the European Union

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