Pioneering Design.

**Advanced Materials**
The lightweight polyurethane encapsulation provides excellent shock and wear resistance.

**Weather Resistant**
The UV-resistant system has been designed for long term environmental protection.

**Efficient Installation**
The pre-moulded ring is clamped and bonded to the pipe with minimal on-site sealing.

**Low Profile**
The thin encapsulation allows more flexibility for installation in low clearance areas.

**Smart Sensors**
Pipe temperature data is automatically acquired from a built-in sensor.

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**gPIMS® Autonomous Collector**
Enable frequent data collection and wireless transmission for increased sensitivity and reliability.

**gPIMS® Mini Collector**
The gPIMS® Mini Collector detects collection settings automatically hence requiring minimal training.

**GUL Trunk®**
Upload, analyse & securely store gPIMS® information on our Trunk® data management system.

**ATEX / IECEx version**
Certified gPIMS® Ex Sensors for use in hazardous areas.

**Save Costs**
One-off installation which allows to reinspect difficult-to-access pipes without repeat access costs.

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**Dual Capability.**

**Large Area Corrosion Monitoring**
Corrosion can be detected and tracked anywhere along the length of the pipe.

Frequent data collection and advanced signal processing - via the Trunk® - achieves sensitivities better than 1% cross-section change.

**Local Thickness Monitoring**
The wall thickness underneath the sensor can be tracked in 8 segments around the circumference of the pipe.

The guided wave method used by the gPIMS® is tolerant of rough corrosion surfaces and is accurate to within tens of microns.
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