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.

Plug & Collect Data
Simply plug any 4th generation Wavemaker™ system into the weatherproof connection box to rapidly collect data within minutes.

Save Cost
The one-off installation of gPIMS® means that difficult to access pipes can be easily re-inspected without repeatedly incurring access costs.

Corrosion Monitoring
With frequent data collection, corrosion rate can be monitored and the data can be input into preferred asset integrity management system.

Advanced Signal Processing
Using WavePro™ and the gPIMS® Corrosion Monitoring software, test sensitivities better than 1% equivalent cross-section change can be achieved using baseline subtraction and sophisticated analysis techniques.

Thickness Capability
Track remaining pipe wall thickness at up to 8 different circumferential locations.

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

Access to GUL Trunk®
Collect, upload, analyze & securely store gPIMS® information on our high performance cloud servers.

ATEX / IECEx version
Certified gPIMS® Ex Sensors for use in areas where hazardous atmospheres may be present.

Ex Interface
A certified gPIMS® Ex Sensor Interface for use with the gPIMS® Ex Sensors.
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