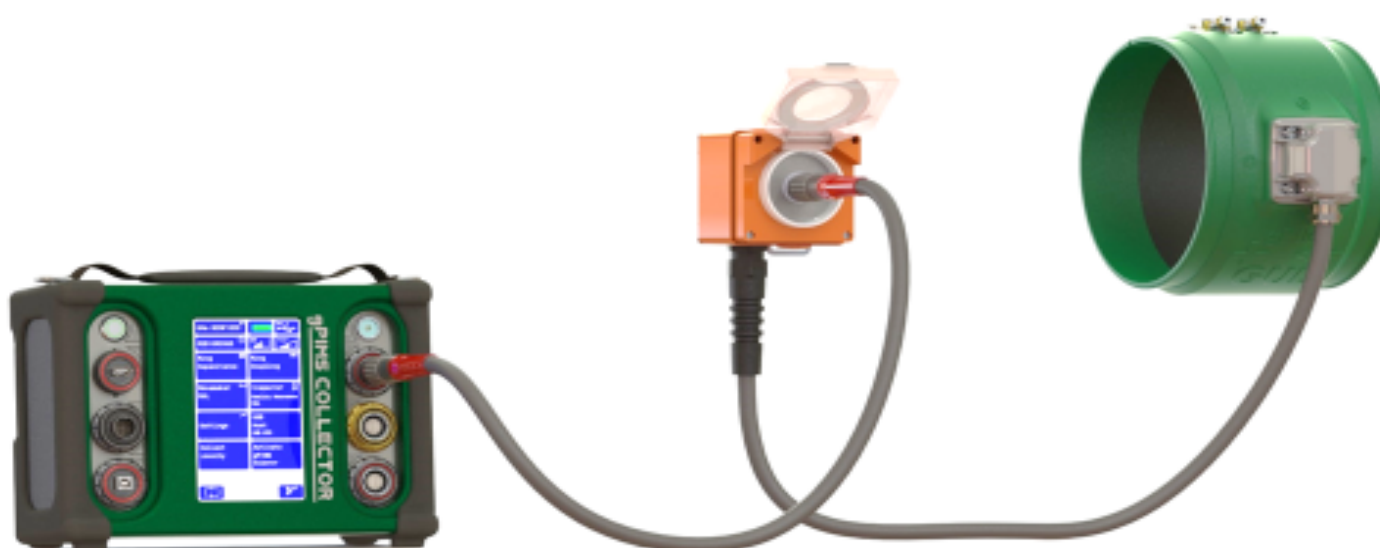


GW Monitoring: gPIMS® System



gPIMS® : GUL's PERMANENTLY INSTALLED MONITORING SENSORS

gPIMS® System



gPIMS® System



MAIN ADVANTAGES

- 100% monitoring of long lengths
- No disruption to normal operation
- Restricted access areas
- Buried, underwater or above ground
- Ideal for places of challenging operational conditions and demands

Note:

Classic UT point measurement is only effective if the precise corrosion location and type are known – within 1”.

Monitoring - gPIMS®



Low Profile



Smart Sensors



ATEX/IECEx Version Available

	STD	EFC	EX
Number of Channels	8	16	16
Nominal Pipe Sizes	3" to 24"	6" to 48"	6" to 24"
Connection Facility	Lemo Connection Box		Ex Interface
Operating Temperature	-40° to 90°C (194°F)		
Radial Clearance	25mm (1")		
Instrument Compatibility	Wavemaker® G4, G4Mini (Fully Loaded), gPIMS Mini Collector		



Wall Thickness Measurement



- Measurement of wall thickness at 8 equally spaced locations around the circumference at the gPIMS position.
- Wall thickness data is collected automatically during the guided wave collection.
- No additional transduction sensor.

Segment Overview

