

Tank Gauging and Leak detection Solutions

Capacitive

- ☐ Hectronics Opti-Level Systems

Electro-Optical

- ☐ Hectronics Heco-Fill Infra red

Servo

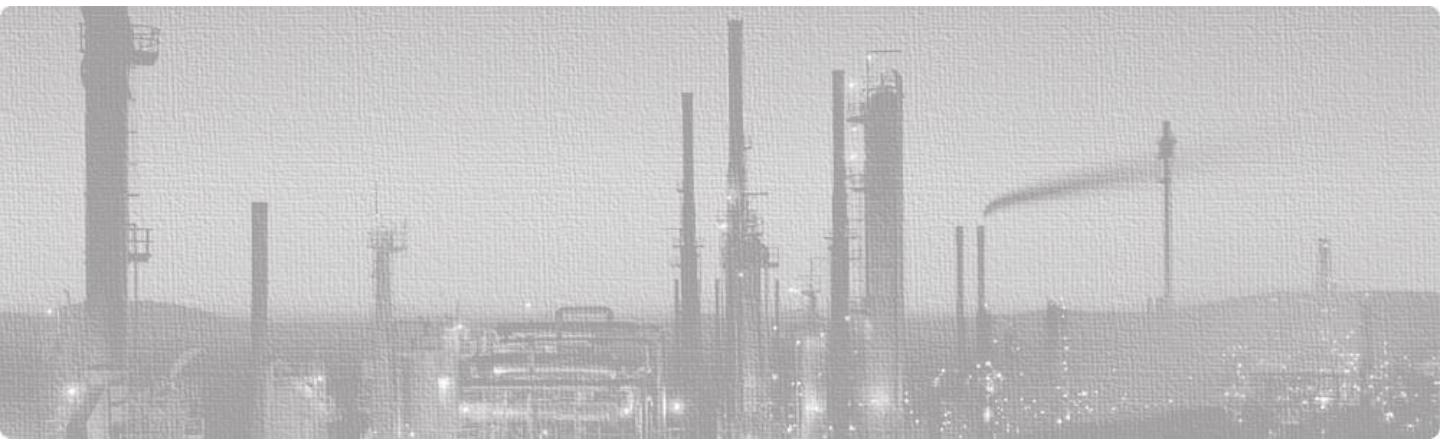
- ☐ Honeywell Enraf 854 Gauges

Radar

- ☐ Honeywell 990 Flexline & SLG 700 GWR

3G

- ☐ Sensile 3G Netris Solution



Hectronics OptiLevel and HecoFill

Hard wired & Wireless Options, Leak & Overfill detection

Hectronic

Opti-Level Capacitive Gauge

- No Moving Parts- Maintenance free for life
- Detects water, Temp & density
- Tank sizes of up to 0.6 to 6m in height
- Wireless Option



Mineo ATG Panel

- 7" Touch Screen , up to 32 tanks
- Auto delivery detection
- Leak Detection, Audible Alarms



Hecofill -IHH

- Overfill and liquid leak detection
- Pump dry run protection
- No calibration required

OptiLevel Sensor

Two versions:

- High Accuracy (+-1mm)
- Industrial Accuracy (+-10mm)
- Capacitive measuring Multiple segment



Primary Level Gauge

Honeywell ENRAF 854 Servo Level Gauge

- Custody Transfer
- 0.4mm Accuracy; 0.1mm Repeatability
- Programmable Alarms Outputs
- Suitable for SIL 2/3 rated Loops; SAT (Servo Auto test)
- Integrated Temperature System, Water / Product Interface Detection and Density Profiling Option
- IECEx Certified

990 Flexline Smart Radar Level Gauge

- 3 Versions $\pm 0.4\text{mm}$, $\pm 1.0\text{mm}$, $\pm 3.0\text{mm}$
- 2, 4 or 6 Programmable Alarms Outputs/contacts
- Suitable for SIL 2/3 rated Loops; Water / Product Interface
- Can be either a standalone IHHH or a second input to the ATG software



990 Flexline

Secondary Level Gauge / IHHH

SLG 700 Guided Wave Radar Level Gauge

- 2 wire loop powered 4-20 mA (Opt HART & F/Fieldbus)
- Accuracy $\pm 3.0\text{mm}$ or 0.03% of Span
- Can be used as IHHH alarm via PLC , SIL2/3



SLG 770

Sensile Internet based ATG

- 3G GSM telemetry unit with pressure transducer
- Certified for installation in IECEx
- Battery-powered system
- Compact, designed for extreme conditions and waterproof
- Fast and easy installation, maintenance free Low cost, reliable
- No expensive cables
- Zero maintenance
- Accuracy better than 1%
- Automatic Alarms via SMS and or emails

