

## FLOAT AND TAPE GAUGES

### Simple, Safe and Reliable Inventory-Grade Level Measurement

Float and tape gauges, also known as “automatic tank gauges”, have been in the marketplace for over 90 years. This tried and true method works by using a large float inside the tank attached to a negator spring via a perforated tape. The negator spring provides constant tension, which balances the float on the liquid. The liquid level in the tank is displayed on the gauge counter or indicated on the gauge board.

### 2500 Level Gauge

The Varec 2500 Gauge meets API regulations and is ATEX approved for use in potentially explosive atmospheres.

The measured level is displayed at the tank side using a dial and counter built into the gauge head. Varec pioneered the technology 90 years ago and it has proven itself ever since, probably due to its simplicity and reliability.

- Low cost, continuous measurement with 4mm accuracy
- Measures level, floating roof, interface, and stilling well applications
- Meets API Chapter 3.1B regulations for inventory control
- Wide variety of installation kits for all types of tanks available
- ATEX approved for use in hazardous areas



### Optional Level Transmitter

If electronic transmission of level data is required then the gauge can be fitted with a tank gauging transmitter. Varec’s new 2920 FTT offers tank side viewing and configuration using a touch screen display.

### 6700 Board Level Indicator

The 6700 Liquid Level Indicator (LLI) is a tank side device that uses a target and gauge board to indicate product level in a bulk storage tank. This simple and reliable float and tape based product has been used for managing inventory in the oil and gas industry for more than 80 years.

