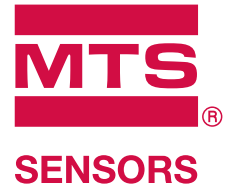


# Level Plus<sup>®</sup>



## Magnetostrictive Liquid-Level Transmitters with Temposonics<sup>®</sup> Technology

### Refined Products Terminal Application Note

**INDUSTRY:** Oil & gas

**PRODUCT:** Gasoline, Ethanol, Diesel



#### APPLICATION OVERVIEW

Automatic tank gauging for inventory monitoring of aboveground bulk storage tanks at refined products terminal on pipeline.

#### KEY REQUIREMENTS

- Accurate level measurement of product
- No loss of accuracy with thick vapors or mist
- Operate with vapor recovery units
- Reliable
- Longevity

#### MTS SENSORS SOLUTION RefineME Transmitter

- Accurate level measurement of the product level to  $\pm 1$  mm (0.039 in.)
- Float based technology is not affected by vapor, mist, spray, dust or dielectric constant
- Not affected by vapor recovery system. Operate full vacuum to 69 bar (1000 psi)
- MTBF of 123 years. Field repairable if damaged
- Designed with a life span of 10 years. MTS has units in the field that are 30 years old



**RefineME<sup>®</sup>**  
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