



SCAN ME

# FUEL TATTLE<sup>™</sup>

SPECIFICALLY DESIGNED FOR:  
ANY SIZE OF DIESEL AND GASOLINE HORIZONTAL  
AND VERTICAL TANKS

## FEATURES

- ▶ Remotely access the system 24/7 on multiple devices, anytime, from anywhere
- ▶ All assets, in real-time, on one map. With route planning, reports, and update intervals
- ▶ Unlimited user and permission access
- ▶ Notifications sent via text or email alerting tank level percentage



## BENEFITS

Fully utilizing all of the features that Tattle Systems<sup>®</sup> has to offer results in proactive insights and informed business decisions that contribute to your businesses bottom line.

- Proven 25% reduction in logistics costs
- Improve client experience
- Real-time remote access
- Asset security
- Optimize asset management
- Data generation
- Optimize inventory levels
- Minimize environmental impact
- Optimize employee productivity
- Made in Canada





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### SENSOR DESCRIPTION

- Extensive test cycles not only guarantee a permanent resistance and long service life in all commonly used oils and fuels, including aggressive crude oils and biofuels, but also in flowing and stagnant waters and in wastewater treatment applications.
- Thanks to newly developed special cables, components made of highalloyed stainless steel and an overvoltage protection against lightning, the submersible pressure sensor is perfectly suited for the measurement of liquid levels, also in the outdoor area.

### SENSOR SPECIFICATIONS

DIAL VOLUME	E, 1/4, 1/2, 3/4, F
SENSOR HOUSING	Stainless steel
SENSOR DIMENSIONS	L=9.84 (250mm) D=0.87" (22mm)
SENSOR CABLE	FEP
PRESSURE RANGE	0...15 PSI
SENSOR CABLE LENGTH	10ft (3m) or 50 (15m)
AIRBOX CERTIFICATIONS	cULs, NEMA Type 4, 4x, 6, 6P
AIRBOX DIMENSIONS	3" (75mm) x 3 1/8" (80mm) x 2" (52mm)
AIRBOX TO TATTLE CABLE	3ft (1m)
CONNECTION	9-pin male plug
REDUCING FITTINGS	2" to 1/2"

### DEVICE SPECIFICATIONS

DIMENSIONS	152.4mm x 152.4mm x 101.6mm (6" x 6" x 4")
DEVICE MOUNTING	Magnets (brackets by request)
WEIGHT	3.5kg (7.7lb)
POWER	6V DC, 3.5W (via solar)
WIRE INTERFACE	9-pin (external sensor)
CONNECTIVITY	Cellular LTE, LTE-M
OPERATING TEMPERATURE	-40C to +60C
ALTITUDE	Up to 2000m
OPERATING HUMIDITY RANGE	Maximum relative humidity 80% for temperatures up to 31C decreasing linearly to 50% relative humidity at 40C
STORAGE TEMPERATURE	-40C to +65C
IP RATING	IP54 (Protected from limited dust ingress. Protected from water spray from any direction, limited ingress protection.)
CERTIFICATIONS	<p>Product Safety: QPS Certified for Canada and the United States. Class I, Division 2, Groups C and D, T4 (with alternate markings Class I, Zone 2, IIB, T4 for the US)</p> <p>Radio: This product contains EG91NA FCC ID: XM-R201807EG91NA IC: 10224A-2018EG91NA and BG95M3 FCC ID: XMR201910BG95M3 IC: 10224A-2019BG95M3</p> 

### APPROVALS MARKING

ATEX	Zone 0 gas [II 1G Ex ia IIC T4/T5/T6 Ga] Zone 1 gas [II 2G Ex ia IIC T4/T5/T6 Gb]
IECEX	Zone 0 gas [II ia IIC T4/T5/T6 Ga] Zone 1 gas [II ia IIC T4/T5/T6 Gb]
CSA	Class I, division 1, groups A, B, C, D Class I, zone 0; A/Ex ia IIC; T6 ... T4 Ga Class I, zone 1; A/Ex ia IIC; T6 ... T4 Gb Class I, zone 2; A/Ex ic IIC; T6 ... T4 Gc
FM	Class I, division 1, groups A, B, C, D Class I, zone 0, AEx ia IIC, T6 ... T4 Ga Class I, zone 1, AEx ia IIC, T6 ... T4 Gb Class I, zone 2, AEx ic IIC, T6 ... T4 Gc