







LIQUID TATTLE

SPECIFICALLY DESIGNED FOR:
LIQUID FERTILIZER, WATER, DIESEL EXHAUST FLUID,
WASTEWATER, LUBRICANTS AND CHEMICALS

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® 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















NORTH STAR TATTLE® SYSTEMS IN C. Systems









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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 CPS.US	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) Radio: This product contains EG91NA FCC ID: XM-R201807EG91NA IC: 10224A-2018EG91NA and BG95M3 FCC ID: XMR201910BG95M3 IC: 10224A-2019BG95M3

SENSOR SPECIFICATIONS

SENSOR HOUSING	Stainless steel
SENSOR DIMENSIONS	L=6" (166mm) D=1" (27mm)
EXTERNAL INSTALL	½″ NPT
PRESSURE RANGE	050 PSI
SENSOR CABLE LENGTH	33ft (10m) or 100ft (30m)
AIRBOX CERTIFICATIONS	cULus, 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