

#### Reliable

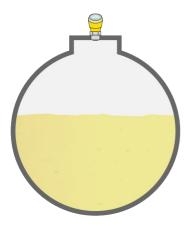
Accurate measurement on low dielectric fuel oil

## Cost effective

Unique tank shapes do not impact measurement

### User friendly

Convenient, small ¾" NPT process fitting



# Fuel tank

## Level measurement of fuel

Backup generators are a common safeguard at lift stations to maintain operation during power outages. Day tanks at each lift station and a main tank at the plant are used to store the fuel. To make sure there is sufficient fuel when needed, the level in the tanks is continuously measured.

## More details



## **VEGAPULS 31**

Non-contact, continuous level measurement with radar sensors

- Accurate measurement, even in challenging applications
- Wide array of process fittings for easy adaptation to existing equipment
- Secure wireless operation via Bluetooth with smartphone, tablet or PC

**Show Product** 



BASIC
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VEGAPULS 31 Show Product
VEA
Measuring range - Distance
15 m
Process temperature
-40 80 °C
Process pressure
-1 3 bar
Accuracy
± 2 mm
Frequency
80 GHz
Beam angle
8°
Materials, wetted parts
PVDF
Threaded connection
G1½, 1½ NPT, R1½
Seal material
FKM
Housing material
Plastic

