

Signos

LET THINGS TALK

SiFuel

Utilities Line

With the SiFuel solution we are able to connect and measure 100% of diesel tanks models.



Level



Battery



Ultrasound



Alerts

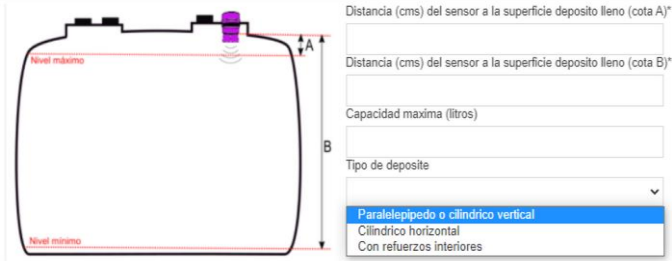
Description

SiFuel is a solution with easy installation.

Ultrasound sensor with max. Range of 7,2m.
Interchangeable battery type AA.
Plug & Play solution with easy installation.

No ATEX certification. Not to be used in pressurized tanks. Restricted use in diesel tank A, B, C and Ad-Blue (Spain and Portugal).

Parametrization interface and API.



Important to define the tank type

Able to measure any tank with an opening of 5cm:

- PE Tanks
- Vertical and horizontal cylinders
- Underground tanks



Route optimization
↓
Cost reduction
↓
Reduced emissions



Alerts

Features SiFuel

Model	SiFuel
Dimensions	Height 75mm
Diameter	55 mm
Exterior thread	2"
Interior thread	1,5"
Deflagrator	2,5 cm
Battery capacity	Lythium battery AA 2800mAh x2 = 5600mAh
Battery duration	5 years *
Humidity	0 – 99%
Temperature range in active state	-10° / + 55°
Storage temperature	-25° / +70°
Sensor	Ultrasound- max. range 7,2m
Communication module	Nb-IoT/LTE-M/2G
* Variable depending on climate conditions and frequency of data	

