

Probably the best tank monitoring systems

We offer unique tank monitoring systems. Our proprietary products are easy to install, use, reliable and contribute to a better environment. Since 2008, we have developed products that measure the liquid level in tanks with waste, fuel and water. Unlike other traditional measuring senders, Gobius products measure from the outside of the tank, which makes them easy to install and very user-friendly.



Gobius

Above you also see Gobius Pro, level alarm sensors in blue.



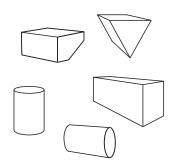
# Choose the one that suits you best

If you want to see your tanks on your NMEA 2000 network, you should choose Gobius C for NMEA 2000.

If you are looking for an easy solution where you only want to see the tank level on a regular analog instrument, choose Basic.

If you need to connect your Gobius to external systems or analog instruments, then choose Gobius C with Analog outputs.

Whatever you choose, you have your tank level in your phone.



## Gobius C vs. Other Tank Monitors on the Market

#### **Gobius C**

- Measures from the outside of the tank (metal and plastic tanks)
- Stepless measurement, 2-3 mm accuracy
- Instant showing the correct level and volume
- · Reliable, never in contact with the fluid water
- Easy installation with your smart phone (Bluetooth) or PC
- Easy to integrate with control systems and external devices
- Integrated instant support functions

#### etootn) or P rternal device

### Other Indicators

- Measure inside the tank
- Never correct measurment
- No tank shape correction
- Unreliabe, always in contact with the aggressive fluids
- Indicate often full even if the tank is empty
- Drilling holes are needed
- Always a leakage risk
- No exact stepless measurement





A4\_All Gobius C\_250626



**NMEA 2000** 



Control of the contro	VEW:	
<b>Analog Outputs</b>	Basic	Remark
✓ ✓ ✓	√ √ √	
<b>✓ ✓</b>	<b>√</b> ✓	
$\checkmark$	$\checkmark$	

Bluetooth
NMEA 2000 network
0-190 / 240-33 Ohm
4-20 mA current loop
0-5 Volt
2 alarm levels

Plug and play Smart phone app Bluetooth

10 languages Demo mode

Measurement

Minimum tank depth

Maximum tank depth

Minimum measurement distance

Accuracy

-	1
-	1
-	1
-	1
Micro radar	Ν

Micro radar	Micro rada
2 mm	2 mm
200 mm	200 mm
2000 mm	2000 mm
50 mm	50 mm

Facts	Sensor size, h x w Cable length Material Weight Input voltage, DC Power Consumption Water proof

Installation

Integration

**Technology** 

**Fluids** 

App

65 x 95 mm
1 m
ABS
115 gram
12-24 Volt
25 mA
IP 66

2 mm

200 mm

2000 mm

50 mm

66 x 95 mm
1 m
ABS
115 gram
12-24 Volt
25 mA
IP 66
_

ABS
152 gram, incl cable
12-24 Volt **
25 mA
IP 66

43 x 95 mm 1 m

Water
Diesel, Gasoline & Oil
Black, grey, waste
Other fluids

$\checkmark$
$\checkmark$
$\checkmark$
$\checkmark$

<b>\</b>	
V	
<b>√</b>	
٠,	
$\checkmark$	

Tank material	Polythelene
	Stainless ste
	Aluminium

Polythelene	V
Stainless steel	With an adapte
Aluminium	With an adapte
Fiber Glass	$\checkmark$

	$\checkmark$
an adapter	With an adapt
an adapter	With an adapt
	<b>√</b>



Tank	Rectangle
geometries	Cylinder

$\checkmark$	
$\checkmark$	
<b>√</b>	



	****
	****
/	

	None rectangular
Prices	

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<sup>\*</sup> Above, Below, On and Off

<sup>\*\*</sup> Minimum distance from sensor to fluid surface for reliable measurement

<sup>\*\*\*</sup> Min. 9 V and max. 28 V

Adapter must be used if wall thickness is more than 10 mm Free Tank Calculator in the app