



Petrol Station



Oil depot



Service station



Car wash

OIL SEPARATOR

# COMS

Continuous oil separator monitoring system for oil layer thickness and sludge height



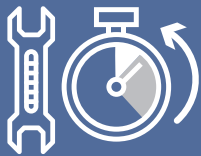
**REDUCTION OF THE RISK** of accidents with monthly self-check



**REDUCTION OF OPERATING COSTS** by avoiding additional separator inspections



**AUTOMATIC** update of the **OPERATING DIARY**



**NO DOWNTIME** due to monthly self-check



Optional **REMOTE MONITORING** of the oil separator with **SECON-X**



Prevention of environmental risks through **AUTOMATIC ALARMS**

- Automatic monitoring up-to-date and accurate
- Minimised disposal costs
- Reduced risk of accidents
- Less downtimes
- Integrated warning system function

**MORE ENVIRONMENTAL PROTECTION**  
**MORE EFFICIENCY**

## UNIQUE AUTOMATION SOLUTIONS FOR OIL SEPARATORS:

**Avoid** wasting resources on **monthly checks** and **save time** for what really is important: **your customers!**



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## VISY-SLUDGE: ①

- Measures: **Sludge height and temperature**
- Measurement principle: **Ultrasonic, PT temperature sensor**
- Measuring range: **200 ... 1400 mm**
- Measuring accuracy filling height: **±10 mm**
- Ambient temperature: **-20 ... +60 °C**
- Measurement accuracy temperature: **±1 °C**
- Material sensor head: **Stainless steel (1.4305)**
- Dimensions: **Ø 48 mm x 93 mm**

## VISY-STICK Oil: ②

- Measures: **Oil layer thickness, temperature**
- Measurement principle: **magnetostrictive, PT temperature sensor**
- Measuring accuracy filling level: **± 1 mm**
- Ambient temperature: **-20 ... +60 °C**
- Measurement accuracy temperature: **±1 °C**
- Material sensor head: **Stainless steel (1.4305)**

