



#### Reliable

Maximum safety for humans and the environment

#### Cost effective

Simple installation

#### User friendly

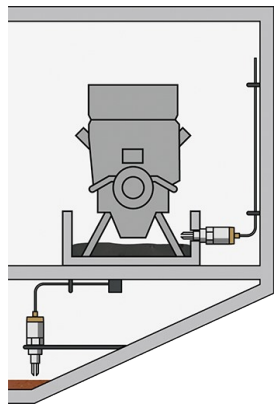
Maintenance-free and reliable operation

## Bilges

### Point level detection for bilge and leakage monitoring

Every ship has 'bilges' – this is space at the lowest point of the vessel between the floor of the engine room and the bottom of the ship. A water/oil mixture collects in this bilge area, where the mixture is pumped out and recovered and separated into water and oil by an on-board skimmer and demulsifying unit. The bilge de-oiling equipment is normally controlled by level switches. The oil sumps of the main engine and any auxiliary systems must also be monitored continuously for safety and environmental reasons.

[Mais detalhes](#)



### VEGASWING 51

Vibrating level switch for point level detection in bilge and oil pan

- Compact design allows installation in almost any position
- Maintenance-free operation, as the vibrating level switch has no mechanical moving parts
- Foam, bubble formation and viscosity do not influence switching accuracy

[Para o produto](#)

**VEGASWING 51****Para o produto****Faixa de medição - Distância**

-

**Temperatura do processo**

-40 ... 150 °C

**Pressão do processo**

-1 ... 64 bar

**Versão**

Standard

Extended temperature range

Aplicações higiênicas

**Materiais, partes molhadas**

316L

**Conexão roscada**≥ G $\frac{1}{2}$ , ≥  $\frac{1}{2}$  NPT**Acessórios higiênicos**

Clamp ≥ 1" - DIN32676, ISO2852

Porca com fenda ≥ DN25 - DIN 11851

conexão higiênica F40 com porca de compressão

SMS DN38

**Material de vedação**

Sem contato com o processo

**Material do invólucro**

Plástico

Stainless steel

**Classificação de proteção**

IP67

IP65

IP68 (0,2 bar)