

#### Reliable

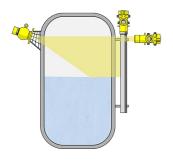
Redundant measurement for maximum security

#### Cost effective

No additional process fittings on the tank necessary

#### **User friendly**

Maintenance-free and reliable in operation



# Storage tanks for highly toxic liquids

## Level measurement and point level detection in highly toxic media

For extremely toxic substances such as phosgene, absolute control over the process is a necessity. In industrial applications, these products are only used in hermetically closed circuits. To minimize the inherent risks, independent protection devices form an integral part of the tank equipment. Moreover, it is important to keep the number of tank openings as small as possible. An external level measuring system that includes point level detection is ideal for such situations.

#### More details



#### **SOLITRAC 31**

Radiation-based sensor for continuous level measurement in storage tanks for highly toxic substances

- Maximum safety and process integrity, regardless of media properties
- No container opening required, the measurement is carried out on the outside of the tank
- Maintenance-free operation, no wetted parts

#### **Show Product**



#### **MINITRAC 31**

Radiation-based level detection for overfill or dry run protection in storage tanks for highly toxic substances

- Reliable monitoring of the minimum or maximum level, independent of media properties
- No container opening required, the measurement is carried out from the outside through the container wall
- Maintenance-free operation, no wetted parts

#### **Show Product**



#### **VEGASOURCE 31**

The source holder is used to hold and secure the radioactive source

- Small footprint and simple installation
- Operational reliability through pneumatic opening and closing of the source container
- Trustworthy shielding allows use without control area

### **Show Product**



Aluminium

IP66/IP67

Output

Profibus PA

-40 ... 60 °C

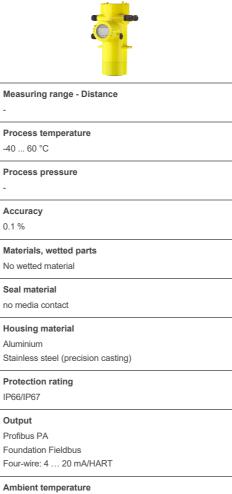
PRO		
	SOLITRAC 31 Show Product	
Measuring range - Distance 3 m		М -
Process temp	erature	P: -4
Process press	sure	Pı
Accuracy ± 0.5 %		
Materials, wetted parts  No wetted material		
Seal material no media contact		



Housing material







# **Show Product**

**VEGASOURCE 31** 



