

Reliable

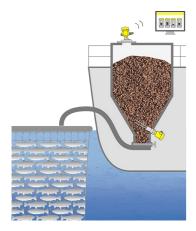
Measurement technology unaffected by buildup and soiling

Cost effective

Absolutely maintenance-free measurement technology

User friendly

The level can be read-out from anywhere



Feeding barges

Level measurement and point level detection during the distribution of feed pellets

To feed the fish, automatic systems distribute feed pellets from the storage containers. In floating facilities, there are several storage containers located next to the "grow-out tanks" for this purpose. These are continuously monitored in order to reliably measure the amount of feed extracted. In this way, evenly distributed feed quantities can be ensured over the entire lifetime of the fish.

More details



VEGAPULS 6X

Non-contact level measurement with radar in the storage tank

- Reliable measurement, unaffected by dust and buildup
- Simple wireless data transmission and remote diagnosis
- Exact measuring results thanks to good focusing

Show Product

VEGA Inventory System

Software for data acquisition and visualisation of level data

- Easy access to live data around the clock
- Accurate, up-to-date information on tank levels
- Simplified management through a wide range of functions
- Fully automatic and timely notification of re-supply requirements
- Increased security of supply

Show Product

VEGAWAVE 61

Vibrating level switch for level detection in silos

- Reliable detection ensured by robust sensor construction
- Maintenance-free measurement technology, therefore no maintenance costs
- Switching point independent of product or environmental influences

Show Product



PRO

Hygienic clamp connection ≥ DN50 pipe Ø53 - DIN11864-

3-A

DRD connection ø 65 mm SMS 1145 DN51

PRO

VEGAPULS 6X Show Product	VEGA Inventory System Show Product	VEGAWAVE 61 Show Product
e ∰		
Measuring range - Distance 120 m		Measuring range - Distance -
Process temperature -196 450 °C		Process temperature -50 250 °C
Process pressure -1 160 bar		Process pressure -1 25 bar
Accuracy ± 1 mm		Version Standard Detection of solids in water
Frequency 6 GHz 26 GHz		with temperature adapter Materials, wetted parts
80 GHz		316L
Beam angle ≥ 3°		Threaded connection ≥ G1½, ≥ 1½ NPT
Materials, wetted parts PTFE		Flange connection ≥ DN50, ≥ 2"
PVDF 316L PP		Hygenic fittings Clamp ≥ 2", DN50 - DIN32676, ISO2852
PEEK Threaded connection		Seal material
≥ G¼, ≥ ¾ NPT		Housing material
Flange connection ≥ DN20, ≥ ¾"		Plastic
Hygenic fittings Clamp ≥ 1½" - DIN32676, ISO2852		Stainless steel (precision casting) Stainless steel (electropolished)
Slotted nut ≥ 2", DN50 - DIN 11851 Varivent ≥ DN25		
hygienic fitting with tension flange DN32 hygienic fitting F40 with compression nut		
Hygienic screw connections ≥ DN50 tube ø53 - DIN11864-1-A Hygienice flange connection ≥ DN50 DIN11864-2		
Hygienice lange connection \geq DN50 bit 1004-2		