



Gauge station

Reliable

Reliable monitoring of river levels

Cost effective

Simple installation and signal transmission

User friendly

Wireless transmission of measured values

River level measurement

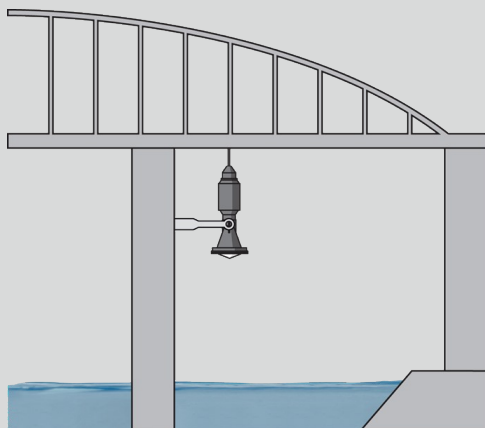
Accurate monitoring of the river level is an important prerequisite to be able to react quickly and correctly in the event of a flood. Data recording and transmission via radio link is the optimal solution for getting level information on rivers in remote areas without power.



VEGAPULS WL 61

River level measurement in the open for flood prevention

- Simple installation on existing structures, no stilling tubes
- Robust and weatherproof measuring unit (protection class IP 68)
- Non-contact measurement for continuous, trouble-free operation





VEGAPULS WL 61

Measuring range - Distance

15 m

Process temperature

-40 ... 80 °C

Process pressure

-1 ... 2 bar

Accuracy

± 2 mm

Version

with plastic horn antenna ø 80 mm

Materials, wetted parts

PP

Threaded connection

G1½

Flange connection

≥ DN80, ≥ 3"

Housing material

Plastic

Protection rating

IP 68 (2 bar)