



OIL+GAS



**PRODUCTS AND
THEIR APPLICATIONS**

**DRILLING
EXTRACTING**



**TRANSPORTING
PROCESSING**



OIL + GAS

Reliability despite difficult conditions.

It is the climatic conditions, which make the utilisation of explosion-protection components necessary in this field, this frequently together with high demands with respect to corrosion protection.

Wandfluh, manufacturer for many years of a wide range of explosion-protection hydraulic valves in accordance with ATEX, with additional surface protection up to stainless steel. – Wandfluh, the ideal partner for implementing your application.

Requirements

- ◆ Explosion protection
- ◆ Corrosion protection
- ◆ High reliability
- ◆ Long service life

Products

- ◆ Spool valves
- ◆ Poppet valves
- ◆ Flow valves
- ◆ Pressure valves

Characteristics

- ◆ Hydraulic valves (up to 350 bar / 120 l/min)
- ◆ Explosion protection valves (Ex em, Ex d, Ex ia)
- ◆ Corrosion protected valves (up to stainless steel)
- ◆ Spool valves with low leakage rate
- ◆ Individual customer-specific adaptations
- ◆ Many years of experience
- ◆ Manufacturer of high-grade Swiss quality products
- ◆ Worldwide sales network

Applications

- ◆ Oil drilling head control
- ◆ Winch power control
- ◆ Flap control on oil-, LNG-tankers
- ◆ Process control





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