



### Fieldstation VOS 200

- Remote I/O for installation in Zone 1
- Inputs and outputs intrinsically safe
- AI, AO, HART, DI, DO, temperature, frequency
- HART communication with PC software
- Redundancy for field bus, central control unit and power supply
- Hot swap on Ex-conditions for all units
- Communication: Modbus, Profibus etc.
- EMC tested, CE marking
- Flexible engineering of enclosures



Our remote I/O for hazardous areas has become known worldwide as "Field Bus System ICS MUX".

Applications in

- Chemical industry
- Pharmaceutical industry
- Petroleum industry, refineries, tank storage
- Offshore oil and gas drilling platforms
- Fertilizer production
- Dye manufacturing, etc.

for process automation, process shutdown and monitoring systems. The Fieldstation VOS 200 is the result of systematic continuing development with the goal of optimising customer requirements, reliability, space and cost savings.

We provide solutions also for the data transmission between the VOS 200 and automation equipment, that link the advantages of intrinsic safety with data transmission on copper cables and fiber optics. A complete problem solution in one package.

# Zone 1 and Zone 2

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