



THE STRONGEST LINK.

STAHL

THE R. STAHL PORTFOLIO

UNIQUE PORTFOLIO



THE R. STAHL PORTFOLIO FOR ALL YOUR NEEDS

Wide range of products for Ex Zones 1 and 21, and 2 and 22 (gas and dust)



Junction and terminal boxes



Control boxes



Control systems and
distribution boards



Luminaires



Cable glands/entries,
components and enclosures



Connectors, plugs and
sockets



Signalling devices



System and integrated
solutions



Automation interface and
system solutions



Operating and monitoring
systems/HMI



Cameras and CCTV
equipment



Services and seminars

JUNCTION AND TERMINAL BOXES

Overview



GRP Ex e junction and terminal boxes



GRP Ex e terminal boxes



Stainless steel Ex e terminal boxes



Cast aluminium Ex d junction and terminal boxes



High-current terminal boxes



Terminal Boxes Industrial Version

CONTROL BOXES



Ex e local control boxes



Ex e control boxes that can be configured to your exact requirements



Ex d local control boxes



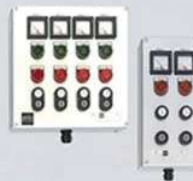
Thermostats



Control Equipment for Panel Mounting



Temperature controls and temperature limiters



Control Stations for industrial area

CONTROL SYSTEMS AND DISTRIBUTION BOARDS



**Lighting and heating circuit
distribution boards**



Load disconnect switch



**Motor protection circuit
breakers**



**DOL motor starters, star
delta starters, soft starters**



Safety switches



**Uninterrupted power supply
(UPS)**

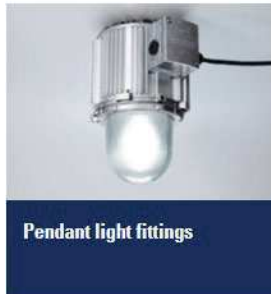


Machine Control



Battery Boxes

LUMINAIRES



LUMINAIRES

Extensive range of conventional and LED luminaires

	GENERAL LIGHTING	PENDANT LIGHT FITTINGS	FLOODLIGHTS	HAND LAMPS	EMERGENCY LUMINAIRES
LED					
CONVENTIONAL					

ENCLOSURE SYSTEMS



Ex e GRP



Ex d aluminium



Ex d stainless steel



Ex d steel

CONNECTORS



Plugs and sockets



Connectors

SIGNALLING DEVICES



Visual signalling devices



Audible signalling devices



**Audible and visual
signalling devices**



Control devices

AUTOMATION INTERFACE AND SOLUTIONS



Safety barriers



Isolators



Remote I/O



Fieldbus technology



**Grounding systems and
grounding monitoring
devices**



Ex p products



Networking technology

OPERATING AND MONITORING SYSTEMS/HMI



KVM Systems - SERIES 600



Thin Clients - SERIES 500



Panel PCs - SERIES 400



Operator Interfaces - SERIES 200 / SERIES 300



Peripheral Devices Barcode & RFID Readers

CAMERAS AND CCTV EQUIPMENT



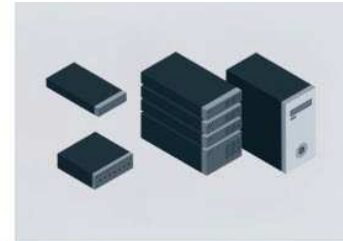
Cameras for Ex Areas



**Accessories and Installation
Materials**



Videomanagement Software



**External Hardware for
Surveillance Systems**



**Professional services
around surveillance systems**

CAMERAS FOR HAZARDOUS AREAS



Zoom Cameras



PTZ- and Dome-Cameras



Thermal Imaging Cameras



Fix-Kameras



Fix-Kameras

SYSTEMS AND INTEGRATED SOLUTIONS

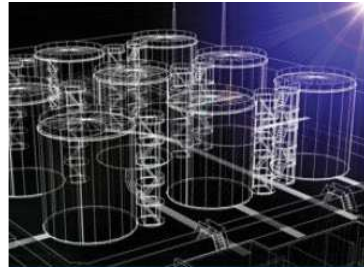
Automation



**Networking and
Connectivity**



Ex i Interface Solutions



Plant Asset Management



Functional Safety – SIL



Wireless Solutions



**Package units and modular
manufacturing**



Electrostatic Earthing



Global Expertise

SYSTEMS AND INTEGRATED SOLUTIONS

Container systems



Risk Reduction



Engineering – Value Addition



Process Optimisation from the beginning



Focus on Safety



Sustainability and Innovation



Global solutions anytime, anywhere

INTERNATIONAL PROJECTS – A FEW EXAMPLES

PIPELINE SOLUTION

Surveillance, monitoring, operating



PROJECT: UPS SYSTEM



- Uninterruptible emergency power supply for the most important signals, indicators, valves and drives
- A number of platforms are equipped with the fully redundant UPS

CONTAINERISED SOLUTIONS

Container equipment and package solutions



Integrated solutions

- Consultation and development
- Project engineering
- Production and assembly
- Software programming
- Project management
- Testing and documentation
- Certificates
- FAT and SAT
- Advice and hotline



CONTROL CONSOLE WITH MONITOR



- Petrochemical industry
- Offshore, Zone 2
- Joystick for controlling speed (Ex i signals)
- Control console for the ship anchoring control system

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