

# EXPLOSION PROOFED ELECTRICAL MATERIAL

## Application



- \* Oil and Gas Fields ( onshore )
- \* Offshore Platforms
- \* Oil Refineries
- \* Gas Treatment Units
- \* Gas Compressor Stations
- \* Petrochemical Plants

- \* Oil, Gas & Petrochem. Loading Jetties
- \* Tanker Truck Loading Stations
- \* Explosives Storage Tanks
- \* Oil & Gas Metering Facilities
- \* Chemical Production Plants
- \* Laboratories and Testing Units

**Any other facilities - with explosive, hazardous environment**

Manufacturing and Installation Standards



ATEX Directive 94 / 9 / EC

Materials with certifications according other bodies ( GOST, UL, FM, Local Authorities, etc. may be offered )

## PRODUCTS

Brands : **TepEx Europe, Stahl Germany, ABM Austria ( taylor made junction boxes )**

<p><b>Light Fittings</b></p> <p>Bulkhead, Pendant, Mobile Units, Floodlights Fluo, LED &amp; Gas Discharge</p> <p>Ex e, Ex d</p>	<p><b>Safety Lights</b></p> <p>Emergency &amp; Exit Lights Fluo, LED &amp; Gas D.</p> <p>Ex e, Ex d</p>	<p><b>Control Units</b></p> <p>Push Buttons, Switches, Local Indicators</p> <p>Ex e, Ex d</p>	<p><b>Grounding Device</b> for Tanker Trucks</p> <p>Ex d e</p>	<p><b>Junction Boxes</b></p> <p>Terminal Boxes, Device Houses, Resistor Boxes</p> <p>Ex e, Ex i, Ex d</p>	<p><b>Distrib. Panels</b></p> <p>Low Voltage Motor Control, Temporary Units</p> <p>Ex e, Ex d</p>	<p><b>Plugs &amp; Sockets</b></p> <p>Fix installed, Switchable, Mobile Units</p> <p>Ex e, Ex d</p>	<p><b>Cable Glands &amp; Accessories</b></p> <p>Non-armoured, Armoured, Metal or Plastic</p> <p>Ex i, Ex e, Ex d, Dual</p>	<p><b>Torchlights</b></p> <p>Chargeable, Headlights, Mini Torches</p> <p>Ex e, Ex i</p>

**For special solutions - please call ABM**

**For explosion proofed Fire, Safety & Security Components - please refer to other ABM - product ranges**