Accumulator Stations Overview
Accumulator and Cooler Division Europe
**Description: Accumulator module**

- 3 x 20 Litre pressure line accumulators
- 2 x 4 Litre return line accumulators
- Fitted with pilot operated solenoid valve and diver mateable hydraulic couplings

**Application:**
Subsea valve actuation
**Description:** Bladder accumulator rack
- 3 x 20 Litre stainless steel accumulators fitted with stainless steel safety blocks

**Application:**
Seal water system in a PTA plant
Description: Bladder accumulator rack
• 2 x 37 Litre with gas end relief valves and remote gas valve

Application:
Valve actuation - fail safe application
Description: Bladder accumulator rack
• 2 x 37 Litre with gas end relief valves and remote gas valve

Application:
Valve actuation - fail safe application
Description: Bladder accumulator rack

- 12 x 37 Litre bladder accumulators with 32 mm safety blocks and 2'' N.B. pressure lines

Application:
Sand drilling used for storage for a well head BOP control device.
Description: Piston accumulator rack
• 50 litre piston
• 60 litre piston
• 5 x 50 litre back-up bottles

Application:
Sand drilling
Description: 4 Piston accumulator racks
- One 120 Litre piston accumulator on each rack
- Ten back-up bottles
- Pressure switches

Application:
Back-up energy supply for a tap hole gun in a blast furnace plant
Description: Bladder accumulator rack
- Three 54 litre bladder accumulators
- 3 x 32 mm safety blocks

Application:
Hydraulic press refurbishment
Description: Bladder accumulator rack
• Seven 20 litre special bladder accumulators
• 207 bar Stainless Steel

Application:
Valve Actuation
Description: Bladder accumulator rack
• High Performance 20 litre bladder accumulators
• Carbon Steel, 690 bar
• 2 accumulators per rack

Application:
Valve Actuation
Description: Bladder accumulator rack
• Four bladder accumulators used as compensators
• Seawater strainers
• Sacrificial anodes

Application:
Subsea compensator assembly
Description: Bladder accumulator rack
- 20 Litre stainless steel accumulators fitted with stainless steel safety blocks

Application:
Seal water system in a PTA plant
Description: Bladder Accumulator Rack
- 5 x 54 Litre Rack
- Large Bore Manifold
- 32 mm safety blocks

Application:
Forging Press
Description: Bladder Accumulator Rack
- 8 54 Litre Bladder Accumulators
- 4” manifolds
- Central Manifold block

Application:
Earthquake Simulation Testing