



**OVER PRESSURE PROTECTION SKID**

**Dimensions**

Length(mm).....: 860                                      Width(mm).....: 505                                      Height(mm).....: 545  
 Weight (kg).....: 68  
 Lifting/ Transportation.....: Transportation on pallet

**Construction year**

Built.....: 2023

**Area of use / certification**

Onshore/offshore.....: Offshore

**Type**

Fabricator.....: Metnor  
 Serial no.....: S/N: OPS2023/154

**Flow / Pressure / Volume**

P-max (bar).....: 1034                                      P-max (PSI).....: 15000

**Connections**

Inlet connection.....: Gas supply Vent : 1/4" BSPM  
 Chart Recorder Outlet: 1/4" BSPM  
 Air Supply Vent: 1/4" BSPM  
 Sensing Port Outlet: 1/4" BSPM  
 Calibration Port Inlet: 1/4" BSPM  
 Shutdown Connection from pump: 1/4" BSPM  
 Air connection.....: 1 ea. 1" Offshore claw coupling

**Additional information**

Equipment / Functions.....: 15K unit  
 Air operated  
 15,000psi range Over Pressurisation Skid designed to be installed in-line during Nitrogen pumping

- Range Axelson Valves :
- 75-550 PSI
  - 500-2000 PSI
  - 1900-5000 PSI
  - 4900-10000 PSI
  - 10000-15000 PSI

- Features:
- Manual adjustable range, unit can be set from 10psi to 10,000psi.
  - Once set skid will automatically sense any over pressurisation of the system and will shut down the pump whilst safely venting excess pressure.
  - Internal relief valve to protect skid.

- Standard Equipment:
- Air filter regulator c/w pressure gauge.
  - Set of adjustable pressure sensors
  - Stainless steel framework with fork lift pockets
  - Lifting Handles