

Over Pressurized Modular Control Room and Office



Custom-designed Over Pressurized Modular Control Room and Office for offshore use. In compliance with both DNV 2.7-2 and NORSOK Z-015. EX approved for use in Zone 1 and built with overpressure and airlock.

General specification:

- DNV 2.7-1 approved module
- In compliance with DNV 2.7-2/NORSOK Z-015
- EX approved for Zone 1
- SpreFix isolation and 25mm sound isolating sandwich plates as lining
- Airlock to maintain overpressure integrity
- Stainless steel personnel door

Internal dimensions: (mm):

- Office: 5090x2290
- Airlock: 953x2290

Electrical installation:

- Exd and Exe Shutdown panel
- 4 EX approved light fixtures with emergency battery back-up
- EX approved 1000 W Rib heater
- Sockets for 230V
- 3 kW UPS for 20 minutes
- 21 KVA transformer

Ventilation:

- 2 EX actuator driven fire dampers
- 3 kW EX heating element in air duct

Alarm system:

- Optical gas sensor
- Fire alarm system with manual call point
- Smoke detectors

Specification

EXTERNAL DIMENSIONS (mm)

	LENGTH	WIDTH	HEIGHT
Over Pressurized Modular Control Room	6058	2438	2591