

MIM PANEL







FLEXIBLE CHOKE & KILL MANIFOLD INSTRUMENT INTERFACE **PROVIDING SEVERAL FEEDS**

The MIM is an improved manifold instrument interface for use on the Choke & Kill drilling manifold. allowing one isolator to feed several components. The compact assembly fixed to stainless steel plate speeds installation. A typical MIM is complete with pressure transmitter and a local gauge is an optional inclusion. The Gauge can be scaled to suit and as a standard safety feature it is provided 4:1 de-boosted.

The MIM can provide pressure feed(s) to other components such as:

- Another electronic pressure sensor (e.g. for the drilling instrument system)
- Local hydraulic gauge
- Remote hydraulic gauge
- Pressure recorder
- Provide service company access to manifold pressure without the need to disturb the manifold, two additional ports provided

The MIM Panel is mounted in a convenient to view and accessible location, connected via needle valve and hose, typically by 4:1 deboosted piston isolator, 1502 or 2202, standard or H2S service to the drilling manifold.











Well Control Systems

MANIFOLD INSTRUMENT MULTIPLIER

MANIFOLD INSTRUMET MULTIPLIER	TECHNICAL SPEFICICATION
Overall Size	430mmL X 280mmW X 80mmH
Overall Weight	5Kg
Zone Rating	Zone 1
Maximum Working Pressure	15,000 Psi (4:1 Deboosted)
Temperature Range	-20°C to 60°C
IP Rating	IP68
Documentation Included	Manufactures Data Book (MDB), User Manual (UM) Technical & Certification Manual (T&CM)
Certification	Can be ATEX, NORSOK Compliant
	NB: Technical data may be subject to change

FEATURES	BENEFIT
Hydraulic Gauge	Local pressure reading (optional)
Stainless Steel	Robust, suitable for offshore, salt laden environment
Redundancy	Can be increased with second pressure transmitter
Multiple Manifold Access Points	Without the need for additional 2" T-Pieces

THE MANIFOLD MULTIPLIER ASSEMBLY IS LINKED TO THE PISTON ISOLATOR WITH A SHORT HOSE.

The compact assembly fixed to the plate speeds installation.

