



INSHORE COMBI UNIT

Inshore Combi Unit, Dive Control & Dive Decompression Chamber

50 MSW, 1200 Twin lock Dive Decompression chamber with its Life Support System Including 2 Diver (Mixed Gas) Control Panel

Inshore Dive Decompression Chamber (DDC)

- Designed and manufactured to IMCA Standards
- Max. Working Depth: 50
- 20ft container
- Weight 6000 kg
- 32A 5P connection
- Atlas Copco LP Compressor
- LT7 two-stage oil-lubricated reciprocating compressor
- Max Working Pressure - 15BAR
- Delivery rate: 682 lit/min
- Starter type - YD
- Supply - 400/3/50
- Motor Power (kW) - 5.5



Decompression Chamber

- Medical Lock
- 2x3 BIBS
- Hyperbaric Chamber Lights
- Caisson gauges
- CO2 Scrubber
- Heating/Cooling options
- Hyperbaric Fire Extinguishers
- Fire Resistant Mattresses & Bedding
- Comms System-primary & secondary

Mixed Gas Diver Panel

- Panel fitted with HP/LP regulators to accommodate 2 different diving gases
- Crossover valves
- 1 Diver and 1 stand by diver, mixed gas panel
- Novasub
- Diver comms including back up comms
- Oxygen analyzers

20ft Insulated ISO Container

- Containerized systems to current IMCA standard, fully fitted out to comply with IMCA Guidelines
- Access Doors (3)
- Lighting and emergency lighting
- Back up battery system
- CO2 Fire Extinguisher



