

10ft CONTAINERISED MODULES

SL 1.5 DCON, 10ft Dive Control Container

Description: The SL 1.5 10 ft. DNV 2.7.1 Container accommodates the Dive Control with partitioned section for the umbilical storage and standby diver seat area. The Air Dive Control area is fully air

conditioned and is ergonomically designed to modern standards and contains the control, communications and monitoring systems to enable management of all diving support operations.



SL 1.6 MCON, 10ft Machinery Container

Description: The SL1.6 Machinery comes in multiple configurations to suit the client's requirements which includes a combination of both HP and LP, two HP compressors

or diver's hot water units. The container will have a forced draft fan for ventilation.

LAUNCH AND RECOVERY

LR80 A2, 2 Diver Wetbell System

Description:

The LR 80 A2 is a 2 diver launch and recovery A-frame. The skid and A-frame are manufactured to suit tough usage and harsh marine conditions through the use of a durable marine-grade paint system. The winch and hydraulic package include a 1,9-ton divers' winch with 90m of wire rope, and a 1,3-ton (2,6-ton double-reeved) guide wire winch with 180m of wire rope. Two independent hydraulic power packs are mounted under the winch skid and provide main and standby power requirements for the system.

Specifications:

Length: ± 3790mm
Width: ± 2170mm
Height: ± 4300mm
(Max. Operational Height)
Ascent Rate Divers: 18m/min
Ascent Rate Guide: 36m/min
Divers' Winch: 1950kg
Guide Wire Winch: 1300kg



COMMERCIAL DIVING CHAMBERS

A1800/100 Commercial Diving Chamber

Description:

Designed for use inside diving support vessels and coastal support bases, these diving chambers can be either built into the diving support vessel or containerised. The chamber is rated to a depth rating of 100m/334fsw in accordance with the latest ASME-PVHO code with U-stamp. The Pressure Vessel design is approved by ABS and the construction of the vessel is reviewed and witnessed by ABS surveyors. The chamber has two locks, namely the main and entry lock and complies with all standard IMCA requirements for a deck chamber used for re-compression including single view-ports in each lock. The internal fit-out includes sound-powered phones, a hyperbaric fire extinguisher, Stainless Steel wear surfaces and

two internal bunks allowing for either two recumbent patients or six seated occupants. The control panel is fitted with an oxygen analyser, two pressure-indicating gauges, one therapeutic gauge, an electrical control panel and a twin-lock communications panel. The gas systems on the chamber include dual pressurisation of the main and entry lock. The electrical system includes a battery back-up and a dual incoming power supply.

Specification:

Inner Dia: ± 1800mm (± 72")
Length: 3781mm (149")
Width: 1940mm (76")
Height: 2225mm (88")
Weight: 3780kg (empty)
4100kg (fitted out)
Volume: 8.9 m³
Entry Lock Volume: 2.7m³
Main Lock: 6.2m³



20ft OFFSHORE CONTAINERISED MODULES

SL 3.6 MCON, Machinery Container

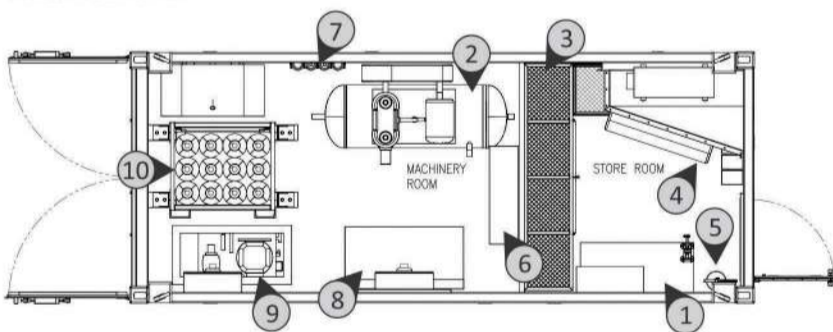
Description:

The SL3.6 Machinery comes in multiple configurations to suit the client's requirements. The container is partitioned into two areas. The larger area accommodates the machinery with the other area fitted out as a workshop and general storage

room or as a HP gas storage area. The machinery area may include two HP compressors and a LP compressor or an HP compressor with diver's heaters. As an option, the machinery container can include a sub-sea tools HPU and a 12 cylinder gas bank in a handling frame.



Illustration:



No:	Description:	No:	Description:
1.	Work bench	6.	Solid Room Divider
2.	LP Compressor	7.	Air Filtration
3.	Lockable Storage	8.	HP Compressor (Fan above)
4.	Air-Conditioner	9.	Hydraulic Power Rack (Stowed)
5.	Fire Extinguisher	10.	12 Cylinder Gas Bank (Stowed)

LAUNCH AND RECOVERY

LR50 A2, 2 Diver Open Cage Launch & Recovery System

Description:

The LR50 A2 is a 2 diver launch and recovery A-frame. The skid and A-frame are manufactured to suit tough usage and harsh marine conditions through the use of a durable marine-grade paint system. The winch and hydraulic package includes a 1-ton divers' winch with 80m of wire rope, and a 0,65-ton (1,3-ton double-reeved) guide wire winch with 160m of wire rope. Two independent hydraulic power packs are mounted under the winch skid and provide main and standby power requirements for the system.

Specifications:

Length: ± 3460mm
Width: ± 2140mm
Height: ± 2230/3300mm
(Transport/Deployed)
Ascent Rate Divers: 18m/min
Ascent Rate Guide (Double-
Reeved): 36m/min
Divers' Winch: 1000kg
Guide Wire Winch: 650kg

