



Dixon Marine Consulting Ltd

Marine Consultants & Specialist Brokers

ESO-131 6-Man Saturation System

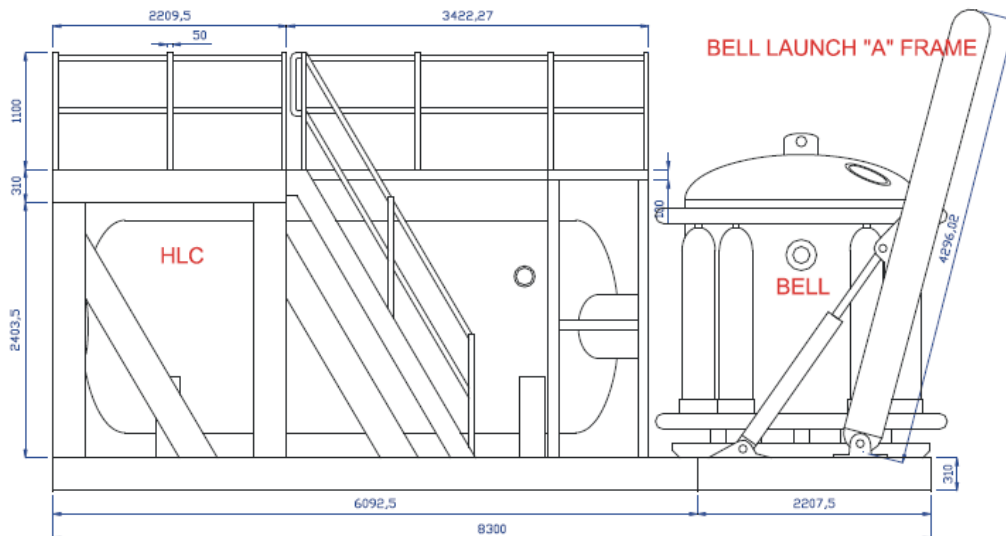
INTRODUCTION

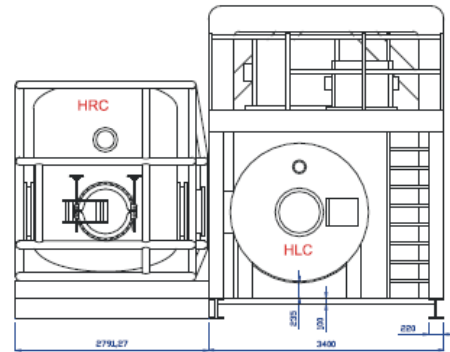
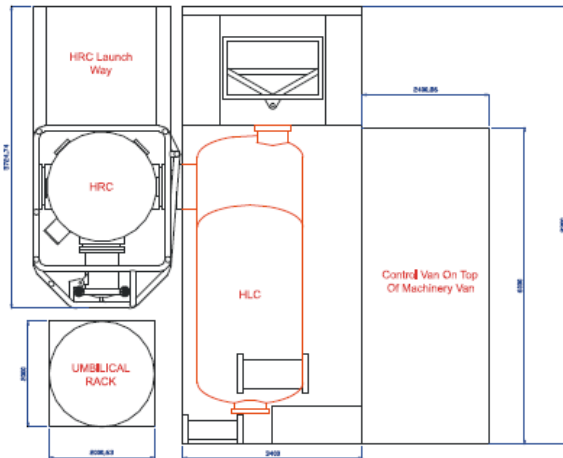
This 6-man saturation system is a small footprint, rapid deployment, portable system that is fully compliant with IMCA D024 and achieves practical compliance with IMO A17/Res 692.

The system is ideally suited for construction support and IRM work and provides an efficient, safe and cost-effective alternative to larger systems and dedicated Dive Support Vessels. The system is rated and equipped for saturation diving to a depth of 150 msw.

Sellers have had the system operational for the past 7 years during which time she has been fully maintained to an excellent standard and has accrued an operational and safety track record to reflect this high standard of continuous maintenance.

GENERAL DESCRIPTION AND LAYOUT





The system comprises:

- Main Lock (ML)
- Transfer Lock (TL)
- Vertical Living Chamber / Hyperbaric Rescue Craft (VLC/HRC)
- Submersible Decompression Chamber (SDC) (Bell)
- A- Frame
- CCTV Surveillance system
- Bell Trolley and Bell Clamping System
- Bell Winch
- Hydraulic Power Pack
- Bell Launch and Recovery Console
- Main Bell Umbilical
- Diver's Umbilical
- Control Van (Insulated and Air Conditioned)
- Life Support and Dive Control
- Gas Management Panel
- Saturation Control Panel
- Dive Control Panel
- Machinery Container
- Electrical Panels
- Chamber Environmental Control Unit
- Sanitary Water System
- Diver's Hot Water
- Gas Reclaim System
- Guide Wire Winch and Clump Weight
- Stores and Workshop Van

Dixon Marine Consulting Ltd

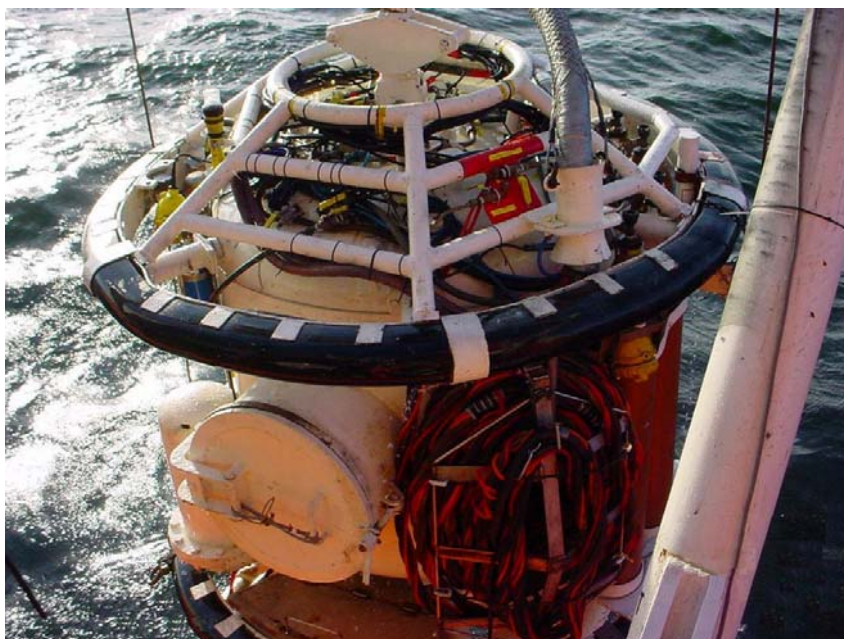


PHOTOS:

System:



SDC (Bell):



Dixon Marine Consulting Ltd



Divers Control Panel:



Machinery Container:



Bell Winch:

