

EQUIPMENT SHEET

DIVE BOAT 1 & 2

MOBILE/PORTABLE DIVING SYSTEMS



FEATURES

The Dive Boat 1 & 2 (DB1 & 2) are aluminum catamaran shallow draft hull small crafts with a custom designed SRP (SCUBA Replacement Package) systems installed. The DB1 & DB2 are compliant with the IMCA DESIGN document DO40 for mobile, portable commercial diving systems capable of diving to depths of 30 m.

This small craft is perfectly suited for Inspection Repair and Maintenance (IRM) activities and call out emergency services within the commercial air diving no decompression range. The DB1 & DB2 have compliment SRP package built within the structural designs inclusive of gas storage and power requirements for the additional tooling therefore making DB1 & DB2 very flexible to meet client requirements upon demand.

ADDITIONAL & DIVING DATA

HP Storage	6 x 50 lts @ 300 bar
HP compressor	340-440 Vac, Bauer 3.9 cfm
Facilities	Mini-mess, shower, toilet
Emergency Equipment	Recovery davit mon-riding Automatic fire detection and dilution system

DB1 & DB2 are fitted with lifting lugs and have their own cradles for flexible deployment (onshore/offshore).

Diver recovery ladders (2) + swing recovery davit c/w electric capstan.

Digital U/W CCTV system c/w Black Box & Inspection recording facility for 2 divers.

MAIN DATA

Year of construction	2009
Length overall	12.5 m
LBP	10.86 m
Beam	4.4 m
Draught	0.65 m
Displacement	13,100 kg (fully loaded)
Fuel capacity	1,800 lts
Range	300 nm
Water capacity	300 lts
Engines	2 x Yanmar @ 480 hp (jet)
Speed	25 kn
Generator	3 phase, Kohler 17 kW@50 hz
Number of crew	2 persons
Number of passengers	9 persons

NAVIGATION / COMMUNICATION EQUIPMENT

Navigational package consisting of VHF Radios, Radar, Sonar, GPS & AIS.

