

Containerised Dive Control Unit



TG DC02 - Data Sheet

Container specifications

Container ID:

Length:	3048mm
Length when doors open:	4260mm
Width:	2420mm
Height:	2600mm
Weight (gross):	10000Kg
Weight (tare):	2400Kg

Dive control container

Container built to DNV2.7-1 / BS EN 12079

Access

One of A60 personnel door

Safety features

Ventilation and Air conditioning

Emergency lighting

IMO compliant fireboard lining

Fully insulated

Eaton 9PX DNV UPS back up power supply

Electrical

Transformer

Transit box

Electrical specification

Power Inlet: 440v 3Ph

Cable: Armoured 6mm BS6883

Transformer: 9.2KvA, input 440v output 240v

Outlets: 240v



Dive control, panel / rack

3 diver nitrox panel with gas analysis

Primary and secondary, Fathoms Systems, NORSOK compliant digital diver comms systems

Emergency air supply panel for supervisor BIBS

UPS (in excess of 30 minute run time)

40" 4k screens x 2

Hot water alarm

DP alarm panel

4 diver hat light and camera controller

Custom PC with 4 video capture inputs

Deck communications

POE network 4 data, internet streaming and deck cameras

Kramer A/V analogue distribution

Container features

Air conditioning

Recessed penetration plate

Single personnel door

Ambient analyser

Bamboo work surfaces

maintenance access to rear of dive panel via main container doors

Dive control spares

O2 cells

Indicating gauges

Regulator seal kits

Supervisors headset c/w mic

Spare valves

Dive control supplies

Inspection suite

Aircon unit with remote (reverse cycle)

2 chairs

Whiteboard

BIBS for Dive Supervisor (AGA)

Portable fire extinguisher