

A60 Zone II Rated Containerised Dive Control Unit



TG DC01 - Data Sheet

Container specifications

Container ID:	12059
Length:	4,880mm
Length when doors open:	5,830mm
Length with escape door open:	5680mm
Width:	2,440mm
Height:	2,760mm
Weight (gross):	10,000Kg
Weight (tare):	6,000Kg

A60 zone II dive control container

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

Access / Escape

One of A60 personnel door

A60 escape hatch fitted with panic bar

Safety features

Full pressurisation

Fire and gas detection shut down

Automatic shutdown

Ventilation and Air conditioning

Emergency lighting

JCE CPFG 3000 series for purge system

JCE IUPS101 back up power supply

Electrical

Transformer

EEx hook up power junction box

Transit box

Electrical specification

Power Inlet:	63amp 440v 3Ph
Cable:	25m core armoured BS6883
Transformer:	15Kva, input 440v output 240v
Outlets:	110v (decompression chamber supply)



Dive control, panel / rack

3 diver nitrox panel with gas analysis
Primary 3 diver communication unit (Fathoms Systems)
Secondary 3 diver communication unit (Fathoms Systems)
Emergency air supply panel
UPS (6 hours run time)
19" monitor x 5
Hot water alarm
Black box recorder
3 diver hat light and camera controller (Fathoms Systems)

Container features

Air conditioning
Recessed penetration plate
Single personnel door
Ambient analyser
Cable trays

Dive control spares

O2 analyser
O2 cells
Depth gauge
Indicating gauges
Regulator seal kits
Supervisors headset c/w mic

Dive control supplies

Inspection suite
First aid kit
Deck communications
First aid kit
Deck CCTV cameras
Wall mounted PC
2 chairs
Whiteboard
BIBS for Dive Supervisor (AGA)
Portable fire extinguisher