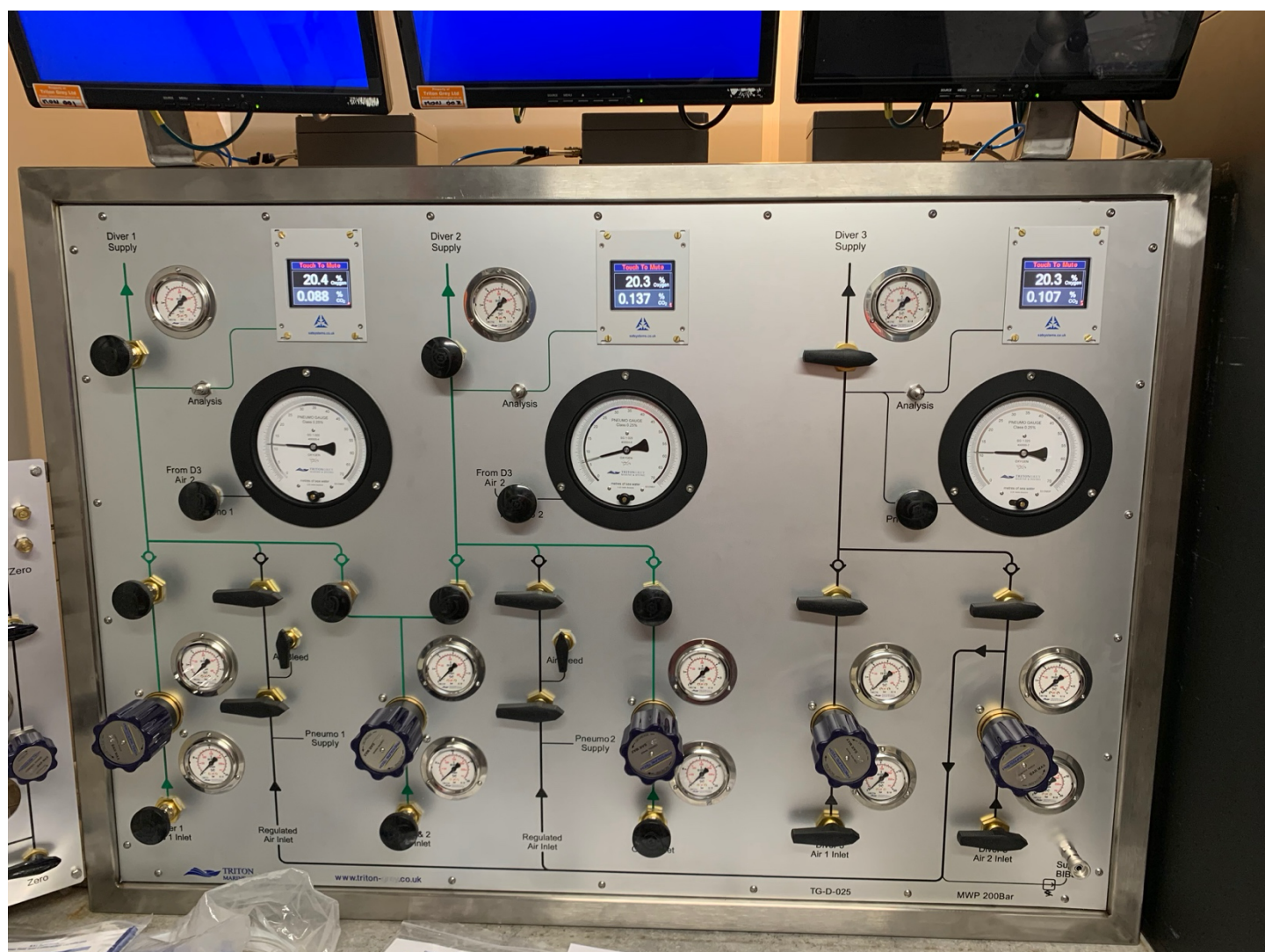


## A60 Zone II Rated Containerised Dive Control Unit



# TG DC01 - Data Sheet

## Container specifications

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

<b>Power Inlet:</b>	63amp 440v 3Ph
<b>Cable:</b>	25m core armoured BS6883
<b>Transformer:</b>	15Kva, input 440v output 240v
<b>Outlets:</b>	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