

## Twin-lock Deck Decompression Chamber



# TG DDC01 - Data Sheet

## Container specifications

<b>Container ID:</b>	TG-01-DDC
<b>Length:</b>	4,500mm
<b>Length when doors open:</b>	5,450mm
<b>Width:</b>	2,850mm
<b>Width with doors open:</b>	5,100mm
<b>Height:</b>	2,600mm
<b>Weight (gross):</b>	7,700Kg
<b>Weight (tare):</b>	3,600Kg
<b>Weight (payload):</b>	4,100Kg

## Container specifications

Container emergency lighting  
Recessed penetration plate  
Double side doors  
Personnel door  
Portable fire extinguisher  
Ambient analyser  
Diver 1 and 2 19" monitors  
Container heating system

## Supplied

Stretcher  
First aid station  
Stop watch  
Torch  
Knocking hammer  
Bibs  
Bedding  
**Spares package**  
O-ring / lip seals  
Gauges  
Valves

## Chamber details

<b>Description:</b>	2m twinlock chamber
<b>Serial number:</b>	00385
<b>Manufacturer:</b>	IHC Hytech
<b>Manufactured:</b>	2006
<b>Length:</b>	3,500mm
<b>Diameter:</b>	2,000mm
<b>Working pressure:</b>	50msw
<b>Viewports:</b>	1 x EL, 1 x ML

## Chamber volume

<b>Main lock:</b>	8.24m <sup>3</sup>
<b>Entry lock:</b>	3.8m <sup>3</sup>

## Chamber features

Hyperbaric fire extinguisher in each lock  
2 x bunks c/w fire retardant bedding  
Medical lock  
BIBS in main lock and entry lock  
Hytech communications system  
Sound powered phone in each lock  
LED lighting

## Control panel

Raised walkway  
Sound powered phone  
SAT Systems combined O<sub>2</sub> and CO<sub>2</sub> analysers

## Electrical specification

<b>Power inlet:</b>	32amp 110v 3ph
<b>Electrical rating:</b>	Atex rated zone II
<b>Cable:</b>	20m 3 core armoured BS6883 3.5Kva