



BALTIC DIVER GERMANY

INTERNATIONAL DIVING CONTRACTOR



OFFSHORE DIVING CONTAINER



TECHNICAL DATA

General Description

The 20 foot Offshore Diving Container has been built in accordance with IMCA design for surface oriented (air) diving systems. The ODC is equipped with a 3 persons dive panel (2 divers one rescue diver).

Container Specification

Size:	20 ft. ISO Certified container
Isolation:	Fire retardant isolation with thermal protection
Design:	Container divided with separation wall in two sections: 1. Dive control with storage for umbilicals, helmets etc. 2. Compressor room and gas storage
Weight	7000 kg

Dive Control

Dive panel:	LR certified diving panel for 3 divers
Communication:	2 x AMCOM 2810 A; 1 x AMCOM 2825 A
Video system:	Video control system
Light system:	6 x Voltkraft light control system
DVD:	3 x Panasonic hard disk DVD units
Deck camera:	Deck camera unit
Deck communication:	Hard wire deck communication
O ₂ Analysers	Hytech O ₂ analysers

Dive Equipment

Umbilical:	3 x 150 m Fibron Umbilicals
Dive Helmet:	3 x Kirby Morgan 27 Helmets

Power Supply

The container can be operated directly from the public power grid or a mobile generator. The container has 2 independent power feeds with the following specification:

Voltage	3 x 400 V
Amperage	32 A, each
Frequency	50 Hz

Gas Supply

HP Bottles	6 x 50 L 200 bar, in separate compressor room
HP Compressor	225 bar type LW 160E
LP Compressor	16 bar type RS4
CSC Approval	D-HH-0214/GL2567
Classification Society	Lloyd's Register
Certificate no	ROT 0910986
Design Standard	IMCA D023
Planned Maintenance System	IMCA D018



ROSTOCK

Bremerhaven
Sass./Mukran
Seoul
Odessa
Klaipeda
London
Porto

There is much **Power**... we can manage!

Zertifizierung von:



Meisterbetrieb



BALTIC TAUCHEREI- UND BERGUNGSBETRIEB ROSTOCK GMBH

Alter Hafen Süd 3 | www.baltic-taucher.de | P: +49 (0)381-811 10 00 | F: +49 (0)381-811 10 01 | M: +49 (0)172-30 40 540
18069 Rostock | info@baltic-taucher.de | +49 (0)381-811 20 00 | +49 (0)381-811 20 01 | +49 (0)174-19 15 403