



DOLPHIN OFFSHORE ENTERPRISES (INDIA) LTD

DOEL – SDS – 02

200 Meters 8 Men Saturation Diving System



BUILT : 1984
Refurbished By : Dolphin Offshore Enterprises (I) Ltd.
Year : 2004/2005
Testing/standard : IMCA

SERVICES REQUIRED

Electric Power Supply : 500 Amps 440 V 60 Hz
Main supply : 250 Amps 400 V 60 Hz
Emergency supply : 200 cfm 125
Compressed Air : 50 pm
Sea water : 3 gpm
Fresh water

LIVING CHAMBERS

Main Chamber 1 (27.1m³) 6 man

HYPERBARIC RESCUE CHAMBER

HRC 1 (15 m³) 8 men
Also use as decompression chamber for 2 men

DIVING BELL

Capacity : 2 men
Diver Lockout Capability : 1 man
Diver Hat Mounted Camera Systems : 1
Volume : 4.5 m³
Mating to DDC : Top

UMBILICALS

Bell : Jacques 180 meter
Diver : 1:55 meter
Stand by Diver : 57 meter

RECLAIM SYSTEM

Type : Lesgaz
Pumps : Haskel
Dive Control System : Hydra Marine
Helmets : Abbyss II

LIFE SUPPORT MACHINERY

Diver Hot water Unit : Lexmar Engineering
ECU : Lexmar Engineering
Scrubbers : Lexmar Engineering/ Comex

Regd. Office:

1001 Raheja Centre,
214 Nariman Point,
Mumbai – 400 021.

Branch Office:

Mangal Simran,
Plot No. 112, 28th Road,
Bandra (W), Mumbai – 400 050.

Workshop:

D/30/7 TTC Inds. Area,
MIDC, Sahanpada,
Navi Mumbai – 400 313.

Tel: 91-22-22832226/22832234/22832242.

Fax: 91-22-2875403.

E-mail: customers@dolphinoffshore.com

Tel: 91-22-26439251-56.

Fax: 91-22-26439590.

Tel : 91-22-27905995/998.

Fax: 91-22-27616091.