



Vessel Specification “Shen Qian Hao” Multi – Purpose DP II CDSV

General

Year built : 2012
 Builder : WuChang Shipbuilding Industry Co., Ltd,
 designed by VIK Sandvik A/S, Norway,
 Owner : Shanghai Salvage Co.
 Class : CAS SALVAGE, DSV-SAT, ICE CLASS B, DP-2
 Flag : China

Capabilities

Deck strength : 10t/m²
 Fuel oil : 2800 m³
 Fresh water : 1100 m³
 Deck area : 1500 m²
 Duration : 60 day

Main Dimensions

Length over all : 125.70 m
 Breadth moulded : 25.00 m
 Designed Draught : 7.20 m
 Depth main deck : 10.60 m
 Moon pool(Two) : 4.2 x 4.8m
 : 7.2 x 7.2m
 Deadweight : 7,000 T
 Helideck for Super Puma Helicopter:
 Helideck diameter : 23.0 m

Propulsion And Generation Machinery

4000kw Diesel Oil Generator x 4
 1230kw Generator When Vessel Is Moored
 520kw Emergency Generator
 Main Azimuth Retractable Thruster-
 3500kw x 2, Rolls-royce
 2000kw Tunnel Thruster x 2, Kawasaki
 1500kw Retractable Thruster x 1
 Engine: Man Diesel A/s

Deck Facility

One Full Revolved 140t Crane, with AHC And Auto Tension Control, 2500m Water Depth
 One 350T A-frame, 2500m Water Depth

Accommodation

Accommodation For 140 Persons
Enclosed Lifeboats : 4 x 25 Man Each Side

Performance

Speed : 15.5 Knots

Anti-heeling System

Anti-heeling : 1 set

DP System

DP II
Kongsberg Maritime As, Sdp21
3 Gyro Compass
1 Wind Sensor
2 Taut Wire 500m Depth
1 Relative Radio Position System
1 Accurate Automatic Microwave Position System

ROV Equipment

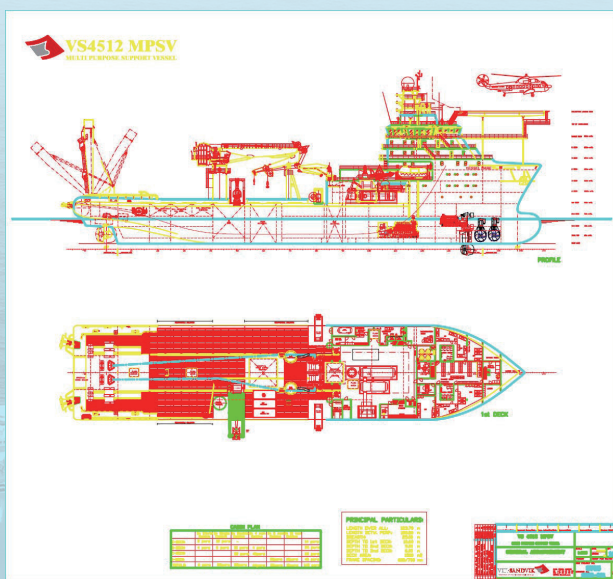
1 Work Class – 3000m Depth – Energy Holding, Norway;
Both In Hangars With Dedicated Lars
Central Control Room
4 Point Mooring Anchor System
50t Mooring Anchor Winch x 4
20t Tugger Winch x 2
10t Capstan Winch x 2

Saturation Dive System

Divex Asia Pacific Pty. Ltd
300m Depth, 12-man System
3-man Bell
Dedicated HRC
Lloyd's Register Class

Navigation/Communication

Navigation/communication Equipment
GMDSS A3
Clear Comms To Main Work Areas
Data Network On Vessel
Electronic Chart System
2 Radar
DGPS



Shanghai Salvage Company
1426, Yang Shu Pu Road, 200090, Shanghai, China.
Tel: +86-21-6519 3034 Fax: +86-21-6519 2623
E-mail: commercial@coes.cn

The specification is given in good faith but are without guarantee.