

85.3 m Inspection Maintenance and Repair / ROV DP2 MPSV Available for P&C Sale

Norwegian Design/ Built in 2009 by first-class Shipyard Yildirim Gemi Insaat San. Tic. A.S.



VESSEL SUMMARY

This Subsea MPSV is equipped for inspection, maintenance and repair (IMR) of subsea structures, flowlines, umbilicals and has an advanced equipment to be mobilized with one Supporter work-class remotely operated vehicle (WROV) and one Surveyor ROV in a market that is set to grow in the coming years.

She is built in 2009 with a 70-tonne, 11-m reach heave-compensated knuckle boom deck crane and has a SPS certified accommodation capacity for 72 personnel on board.

Light Construction / ROV Support Vessel designed with focus on good sea keeping abilities and excellent station keeping performances.

70t AHC Crane
DP-2 Class
940m² Main Deck
1 x Kystdesign Supporter ROV
1 x Kystdesign Surveyor Interceptor ROV
72 PAX Accommodation



VESSEL MAIN CHARACTERISTICS

Loa : 85.30 m

Lbp : 75.00 m

Lload : 76.151 m

Bext : 18.62 m

Breadth : 18.00 m

Max. Depth : 9.10 m

Max. Draught : 6.82 m

GT (ITC 69) : 4398

NT (ITC 69) : 1320

DWT : 2372

Max. TEU capacity : 2672 teu

DWT at SWL / 6.80 m : approx. 2200 tons

Accommodation : 72 pers+ hospital

Main Propulsion Management : Thruster propulsion - electric

DPS : Kongsberg Maritime A/S : DP-2 Class

Class relation : In DNV Class

Class Notation : +1A1 Clean COMF(C-3, V-3) DK(+) DYNPOS(AUTR) E0 HELDK(S, H) Ice(C) NAUT(OSV(A)) SF

Other DNV services : MRV, DCS, MLC, ISPS, ISM-VE

Operational status : In Operation

CLCE - Classification Certificate Class Full : Exp. 2029 / 09 / 23

ILLC-IC - International Load Line Certificate Statutory Full : Exp. 2029-09-23

Ballast capacity : 1829.4 m³

Sea and sanitary valves last opened up : 2024 / 09 / 30

Max Speed : 15 Knots

Economical Speed : 10,5 Knots

Last Drydock : 10 / 28 / 2024

Next Drydock : 06 / 23 / 2029

Anchor Chain Length : 522.5 / Diameter : 46 / Material quality : K3



VESSEL MAIN CHARACTERISTICS

MACHINERY

Engine Maker : Caterpillar Engine
Type : 2 x 3516B
Engine Power, kW : 7604 kW

OEM:

Main Generator Engine (Harbour) : C18, Caterpillar Inc.
Propulsion Thruster, Azimuth P : AZP 100 CP, Kongsberg Maritime AS/ Avd. Ulsteinvik
Propulsion Thruster Intermediate Shaft S : Shaft
Maneuvering Thruster - Electric Power Unit 2 : Kongsberg Maritime AS/ Avd. Ulsteinvik
Maneuvering Retractable Azimuth Thruster Arrangement 3 : Kongsberg Maritime AS/ Avd. Ulsteinvik
Maneuvering Thruster - Electric Power Unit 3 : Kongsberg Maritime AS/ Avd. Ulsteinvik
Propulsion Thruster, Azimuth S : AZP 100 CP, Kongsberg Maritime AS/ Avd. Ulsteinvik
Main Generator Engine 4 : 3516B, Caterpillar Inc.
Maneuvering Thruster - Tunnel 1 : TT 2200 DP CP, Kongsberg Maritime AS/ Avd. Ulsteinvik
Maneuvering Thruster Electric Power Unit 1 : Kongsberg Maritime AS/ Avd. Ulsteinvik
Maneuvering Thruster - Tunnel 2 : TT 2200 DP CP, Kongsberg Maritime AS/ Avd. Ulsteinvik
Main Generator Engine 2 : 3516B, Caterpillar Inc.
Emergency Generator Engine : C9 ACERT, Caterpillar Inc.
Propulsion Thruster Intermediate Shaft P : Shaft
Main Generator Engine 1 : 3516B, Caterpillar Inc.
Propulsion Thruster Electric Power Unit S : Kongsberg Maritime AS/ Avd. Ulsteinvik
Propulsion Thruster Electric Power Unit P : Kongsberg Maritime AS/ Avd. Ulsteinvik
Main Generator Engine 3 : 3516B, Caterpillar Inc.

All Survey & Class Certifications : Due to 2029 / 09 / 23

COMMERCIAL

Vessel - Bank Evaluated Current Newbuilding Price : US \$330,000,000.00
Vessel - Current Bank Evaluated Value / Price : US \$60,000,000.00

COMMUNICATIONS

Inmarsat C Text/ Data



VESSEL MAIN CHARACTERISTICS

NAVIGATION EQUIPMENT

Radar no. 1 : Yes
Radar no. 2 & 3 : Yes
Main propulsion number 3 GPS navigator : Yes
Echo sounder : Yes
Navtex : Yes
VHF direction finder : Yes
3 Gyro compass : Yes
Automatic pilot : Yes
ECDIS : Yes
Joystick Kongsberg Maritime A/S maneuvering system : Yes

COMMUNICATIONS EQUIPMENT

GMDSS MF radio system : Yes
GMDSS HF fixed radios : Yes
GMDSS portable radios : Yes
VHF radio 1 & 2 non GMDSS : Yes
Portable VHF radios : Yes
Broadband : Yes
Satellite communications (voice & fax) : Yes
Email : Yes
Mobile phone : Yes
E.P.I.R.B. : Yes
S.A.R.T. (no. and type) : 2
Hospital communications : Yes
UHF radio 1 : Yes
GMDSS compliance A1+A2+A3 : Yes