

# DIVING SUPPORT VESSEL



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## PRINCIPAL PARTICULARS

<b>LENGTH OVERALL</b>	<b>107M</b>
<b>BREADTH MOULDED</b>	<b>21.00M</b>
<b>DEPTH TO MAIN DECK</b>	<b>8.50M</b>
<b>DESIGN DRAFT</b>	<b>5.80M</b>
<b>DEADWEIGHT AT DESIGN DRAFT</b>	<b>1940T</b>
<b>SCANTLING DRAFT</b>	<b>6.60M</b>
<b>DEADWEIGHT AT SCANTLING DRAFT</b>	<b>3434T</b>
<b>CLASSIFICATION</b>	<b>DNV   1A1 E0 DYNPOS-AUTR (IMO II) DK(+) HELDK ICE-C DSV-SAT CLEAN DESIGN NAUT-AW COMF-V(3)</b>

## GENERAL INFORMATION

<b>NAVIGATION</b>	<b>2 ARPA RADARS, 1 ECHO SOUNDER, 1 EDCIS, 2 GPS, 3 GYROSCOPES</b>
<b>TANK CAPACITIES</b>	
<b>FUEL OIL</b>	<b>1150M<sup>3</sup></b>
<b>FRESH WATER</b>	<b>800M<sup>3</sup></b>
<b>BALLAST WATER</b>	<b>3900M<sup>3</sup></b>
<b>SPEED</b>	
<b>TRIAL SPEED</b>	<b>16.5KTS AT 4.6M DRAFT, 100% MCR</b>
<b>TONNAGE</b>	
<b>GROSS TONNAGE</b>	<b>7386T</b>
<b>NET TONNAGE</b>	<b>2216T</b>
<b>DP SYSTEM</b>	<b>1 X KONGSBERG K-POS DP-21 2 X KONGSBERG HIPAP (DUAL MODE)</b>
<b>LIFE-SAVING EQUIPMENT</b>	
<b>LIFE BOAT</b>	<b>2 X 50 PERSONS</b>
<b>LIFE RAFT</b>	<b>12 X 35 PERSONS</b>
<b>FAST RESCUE CRAFT</b>	<b>1</b>
<b>HYPERBARIC RESCUE BOAT</b>	<b>18 DIVERS</b>
<b>ACCOMMODATION</b>	
<b>SINGLE CABINS</b>	<b>22</b>
<b>DOUBLE CABINS</b>	<b>39</b>
<b>HELICOPTER DECK</b>	<b>21M X 21M (SIKORSKY S-92)</b>

## GENERAL INFORMATION

<b>MAIN MACHINERY</b>	
<b>MAIN ENGINE</b>	<b>4 MAN (4 X 3150KW)</b>
<b>STERN THRUSTERS / PROPULSION</b>	<b>2 X 3000KW / (AZIMUTH)</b>
<b>BOW THRUSTERS</b>	<b>2 X 1500KW CP ULSTEIN (TUNNEL)- TT 2400 DPN FP 1 X 1500KW CP ULSTEIN (AZIMUTH)- TCNS 92 / FP-220</b>
<b>MAIN CRANE</b>	<b>NATIONAL OILWELL: 140T / 2500M AHC AUXILIARY WINCH: 10T/2500M</b>
<b>DECK EQUIPMENT</b>	<b>2 X CAPSTANS 2 X ANCHOR WINCHES</b>
<b>GENERATORS</b>	<b>4 X 3000KW (690V, 60HZ)</b>

