

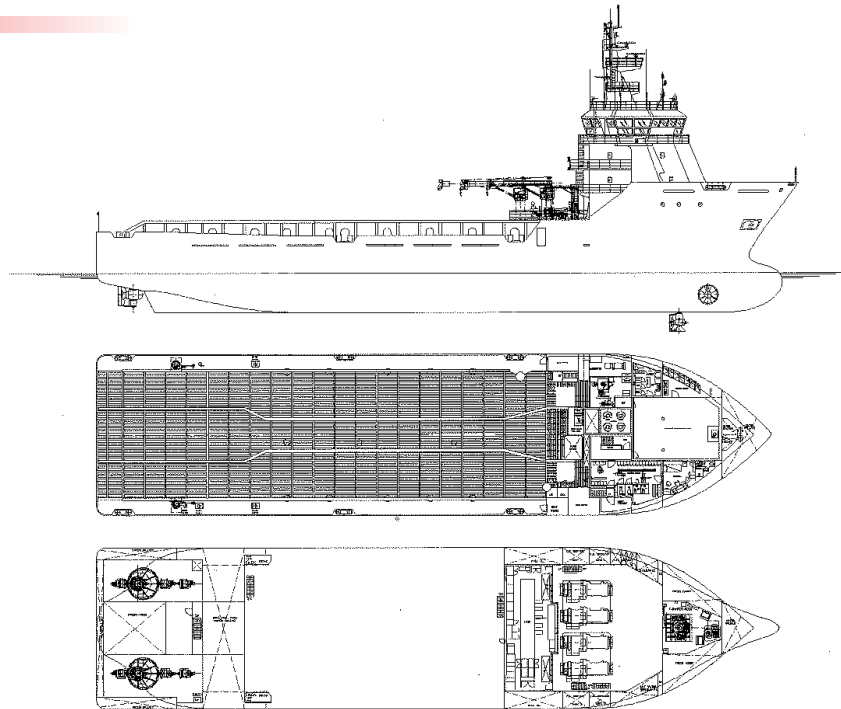
80M  
**PLATFORM SUPPLY  
VESSEL**

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**80M**

## PLATFORM SUPPLY VESSEL



### PRINCIPAL SPECIFICATIONS

<b>LENGTH</b>	<b>79.5M</b>
<b>BREADTH MOULDED</b>	<b>18.3M</b>
<b>DEPTH TO MAIN DECK</b>	<b>7.5M</b>
<b>DESIGN DRAUGHT</b>	<b>5.2M</b>
<b>SCANTLING DRAUGHT</b>	<b>6.3M</b>
<b>GROSS TONNAGE</b>	<b>ABOUT 3,200T</b>
<b>DEADWEIGHT AT DESIGN DRAUGHT</b>	<b>ABOUT 2,500T</b>
<b>DEADWEIGHT AT SCANTLING DRAUGHT</b>	<b>ABOUT 3,900T</b>
<b>DECK CARGO CAPACITY</b>	<b>2,500T</b>
<b>DECK AREA</b>	<b>740M<sup>2</sup></b>
<b>CLASSIFICATION</b>	<b>ABS: UNRESTRICTED SERVICE, A1, AMS, DPS-2, ACCU, AND OFFSHORE SUPPORT VESSEL</b>

### ACCOMMODATION

<b>CREW</b>	<b>24 PAX</b>
<b>PASSENGER</b>	<b>12 PAX</b>

### SPEED

<b>SERVICE SPEED AT DESIGN DRAUGHT</b>	<b>ABOUT 13 KNOTS</b>
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### MAIN MACHINERY

<b>PROPULSION TYPE</b>	<b>DIESEL ELECTRIC PROPULSION</b>
<b>PROPELLERS</b>	<b>2 X AZIMUTH THRUSTERS</b>
<b>BOW THRUSTERS</b>	<b>1 X TUNNEL THRUSTER 1 X RETRACTABLE AZIMUTH THRUSTER</b>
<b>MAIN ENGINES / GENERATORS</b>	<b>4 X DIESEL GENERATORS, EACH 1,800KW</b>
<b>AUX ENGINE / HARBOUR GENERATOR</b>	<b>1 X DIESEL GENERATOR, 350KW</b>
<b>EMERGENCY GENERATOR</b>	<b>1 X EMERGENCY DIESEL GENERATOR, 99KW</b>

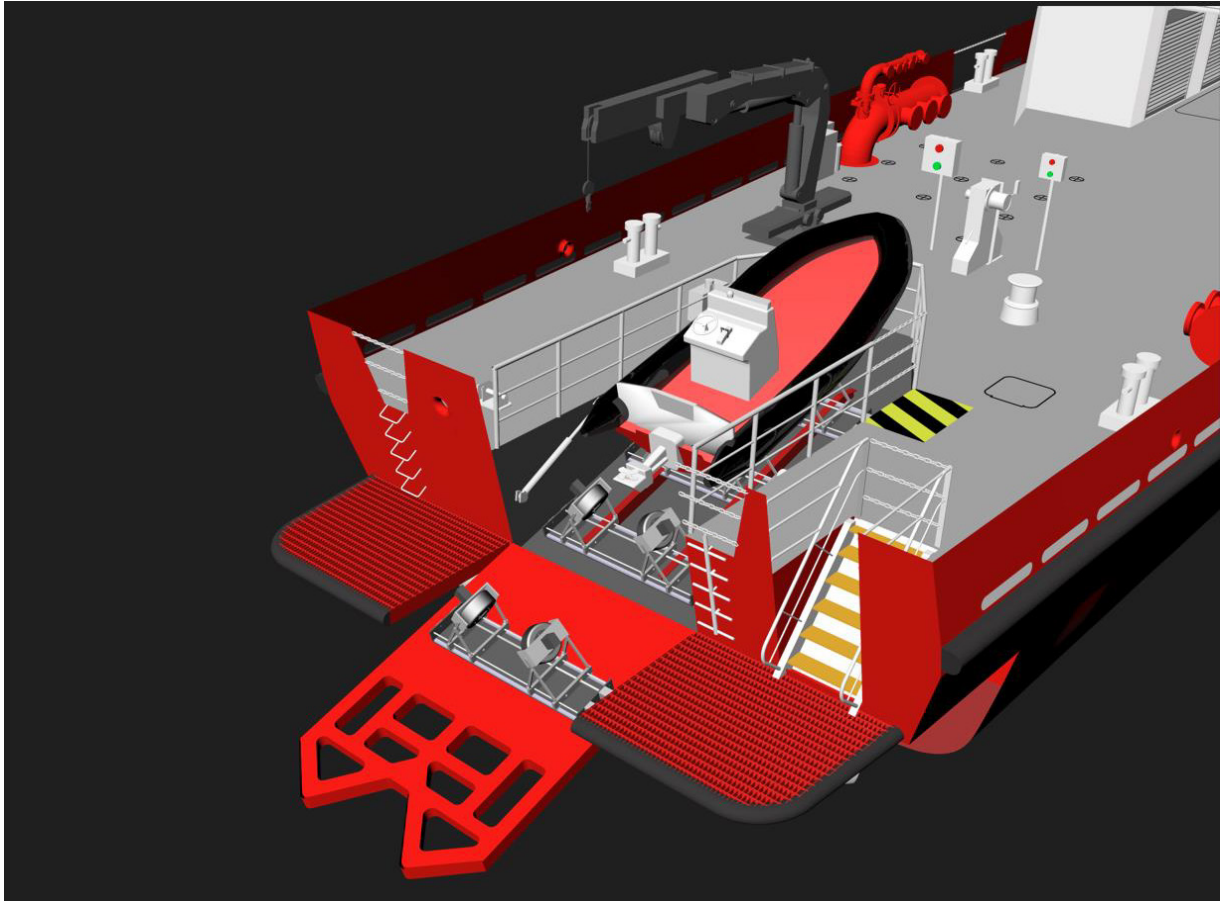
### SPECIAL EQUIPMENT

<b>DYNAMIC POSITIONING</b>
<b>JOYSTICK STEERING CONTROL</b>
<b>FIREFIGHTING CLASS FFVI</b>
<b>EMERGENCY PROPULSION</b>
<b>DROPDOWN THRUSTER</b>

### CAPACITIES

<b>FUEL OIL</b>	<b>1,300M<sup>3</sup></b>
<b>FRESH WATER</b>	<b>6,000M<sup>3</sup></b>
<b>BALLAST WATER</b>	<b>700M<sup>3</sup></b>
<b>DRY BULK</b>	<b>300M<sup>3</sup></b>
<b>HEAVY LIQUID CARGO</b>	<b>1,272M<sup>3</sup></b>

# AUTONOMOUS FIREFIGHTING USV



## AUTONOMOUS FIREFIGHTING USV SPECIFICATIONS

<b>LENGTH</b>	<b>7.5M</b>
<b>BREADTH</b>	<b>2.7M</b>
<b>DEPTH</b>	<b>2.2M</b>
<b>DRAFT</b>	<b>0.6M</b>
<b>SPEED</b>	<b>40 KNOTS</b>
<b>RANGE</b>	<b>300NM @ 20 KNOTS</b>
<b>WEIGHT</b>	<b>3.75T</b>
<b>FIRE MONITOR</b>	<b>40L/S, THROW 30M</b>
<b>COMMUNICATION RANGE</b>	<b>15KM</b>