



The vessel is to be all welded steel construction with twin diesel engines, twin fixed pitch propellers for towing, pushing offshore supply and other related duties. It will be classed to ABS for towing services of unrestricted navigation.

## **Principal Particulars**

#### Capacity

Length overall	:	29.60M	Fresh water :	32M3	
Beam moulded	:	9.00M	Fuel oil :	200T	
Depth moulded	:	4.25M	Complement :	13 men	
Draft maximum	:	3.90M			

#### Performance

Speed	:	Free running – approx 11.0 knots
Bollard pull (ahead)	:	Static bollard pull (ahead) – min. approx. 26 tonnes
Endurance	:	About 16 days @ max. rpm, about 4,000Nm

#### **Class Notation**

ABS +A1, +AMS, Circle E, Towing service for unrestricted service

# Registry

Indonesia

## **Main Equipment**

Main Engine:	2 sets, Mitsubishi S6R2-MTK3L, 1406rpm, 759KW,
Gearbox:	2 sets, Twindisc MGX5321DCL, reduction ratio: 5.96:1
Generator Set:	2 sets, 75kW, AC380~400V*3*50Hz
Towing Winch:	1 set, Electro-hydraulic type, 30t@5m/min, brake holding power: 90t
Towing Hook:	1 set, 30t, quick release
Anchor Windlass:	1 set, Electric type, suitable for anchor chain of 19mm of dia. Grade 2
Steering Gear:	1 set, Electro-hydraulic type, 25kN.m







