

# 41m Utility Vessel for Various Offshore Support Operations

Vessel built for unrestricted services, towing, standby, mooring and various support production operations. Special equipment provided for fire fighting, anti-pollution, safety/standby and platform operations.

Flag: Australia Class: A1, A2, A3 IMO No: 9530412 Year Built: 2009 Class No: 09188572 Call Sign: 9V7618

#### Main Particulars

Design Blumarlin International LOA 41.8 m
Breadth 10 m
Depth 4.2 m
Design Draft 3.2 m

#### Performance

Max Speed 12 knots
Economical Speed 10 knots
Bollard Pull 36.5 t

#### **Deck Equipment**

Capstans 1 x 5 t @ 10 m/min

Deck Crane Palfinger SWL 1,690 kg

Fast Rescue Boat GJ6.)B-1 (13 person)

#### Capacities

Deadweight 423.6 t Gross Tonnage 536 t Deck Cargo 100 t Cargo Deck Dim. 12.5 m x 8 m Deck Area 100 m2 Deck Strength 5 t/m2 Drill / Ballast Water 51 m3 Potable Water 123 m3 Fuel Oil 153 m3 Freezer Room Yes Cooler Room Yes

# **Anchoring Equipment**

Windlass 2.7 t

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#### Discharge

Fresh Water 50 m3/hr @ 40 m
Ballast / Drill Water 60 m3/hr @ 40 m
Fuel Oil 13.8m3 x 50 m/h

## **Propulsion and Machinery**

BHP 2,800 hp Main Engines 2

Main Engines: Make / Type Mitsubishi S12R-MPTK
Propellers 2 fixed pitch prop, KA-4 type

#### **Thruster**

Bow 2.8 t Stern Nil Azimuth Nil

# **Auxiliary Engines**

Diesel Generator 3 x AB Volvo penta, D7A TA

Supply System - Voltage 3 phase

#### Accommodation

Single Berth Cabins 4 x 1
Double Berth Cabins 6 x 2
Four Berth Cabins 1 x 4
Total Accommodation 20
Mess 12

# Towing and Anchor Handling Winch Capacities

AHT Winch Double drum waterfall winch

Line Pull 36 t Break Capacity 90 t

 Towing Drum
 32 mm x 700 m

 Anchor Handling Drum
 38 mm x 700 m

 Speed
 6 m/min

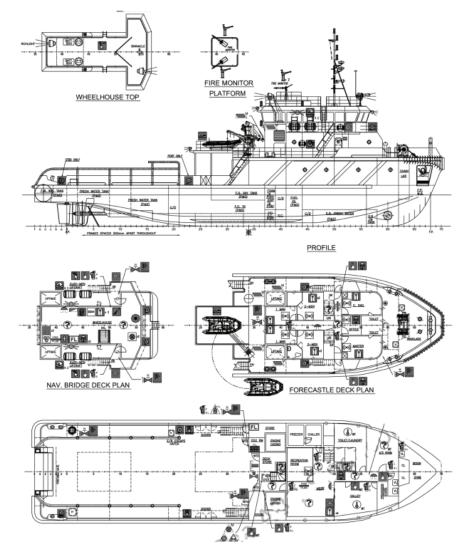
 Shark Jaw
 100 t

 Towing Pin
 100 t

Spare Wire Reel 32 mm x 700 m

Stern Roller 4 m long, working dia 1.5 m

### **Technical Drawings**



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