Length, Overall: 229.6 ft 70 m
Beam: 55.1 ft 16.8 m
Depth: 24.6 ft 7.5 m
Maximum Draft: 20.6 ft 6.3 m
Light Draft: 10.6 ft 3.2 m
Minimum Height: 85 ft 26 m
Freeboard: 3.9 ft 1.2 m
Displacement: 4,940 lt 5,020 mt
Deadweight: 2,980 lt 3,030 mt
Clear Deck Space: 130 x 45 ft 41.2 x 13.9 m
Clear Deck Area: 6,170 ft² 570 m²
Deck Strength: 1,020 lb/ft² 5 t/m²

Class Notations:
ABS: +A1, (E), Offshore Support Vessel, FFV-1, +AMS,+DPS-2, UWILD
**Deck Cargo:** 1,330 ft, 1,350 t

**Fuel Oil:** 327,000 gal, 1,240 m³

**Potable Water:** 41,100 gal, 160 m³

**Fresh Water:** 65,100 gal, 250 m³

**Drill/Ballast Water:** 169,000 gal, 640 m³

**Bulk Tanks (4 tanks):** 6,800 ft³, 190 m³

**Liquid Mud (21 lbs/gal):** 3,760 bbl, 600 m³

**Oil Dispersant:** 5,660 gal, 21.4 m³

**Fire Fighting Foam:** 5,660 gal, 21.4 m³

### Capacities

| Deck Cargo: | 1,330 ft | 1,350 t |
| Fuel Oil: | 327,000 gal | 1,240 m³ |
| Potable Water: | 41,100 gal | 160 m³ |
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| Liquid Mud (21 lbs/gal): | 3,760 bbl | 600 m³ |
| Oil Dispersant: | 5,660 gal | 21.4 m³ |
| Fire Fighting Foam: | 5,660 gal | 21.4 m³ |

### Main Engines (2):

- **Niigata 6L28HX**
- **Total HP:** 4,930
- **Z-Drives:** Yes

### Propellers (2):

- **FPP NIIGATA 2P-41A**
- **Kort Nozzles:** Yes

### Primary Generators (3):

- **800 kw @ 410 v 50 hz**
  - Driven by: Cummins KTA38-D(MI)
- **330 kw @ 410 v 50 hz**
  - Driven by: Cummins KTA19
- **80 kw @ 410 v 50 hz**
  - Driven by: Cummins 6BT5-9(M)

### Bow Thruster (2):

- **Brunvoll CPP Tunnel**
- **Driven by:** Electric Motor (610kW/575kW)

### Mains Engines (2):

- **Niigata 6L28HX**
- **Total HP:** 4,930
- **Z-Drives:** Yes

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### Fuel Consumption Vs Speed

- **Maximum:** 20 m³/day (220 gph) @ 13 knots
- **Cruising:** 16 m³/day (180 gph) @ 11.5 knots
- **Economical:** 12 m³/day (130 gph) @ 10 knots
- **Standby:** 1.6 m³/day (18 gph) @ 0 knots

### Range @ 10 Knots:

- 25,400 nm

### Transfer Rates

- **Fuel Oil:** 880 gpm @ 290 ft, 200 m³/h @ 90 m
- **Fresh Water:** 660 gpm @ 280 ft, 150 m³/h @ 85 m
- **Drill/Ballast Water:** 880 gpm @ 260 ft, 200 m³/h @ 80 m
- **Bulk:** 28 cfm @ 220 ft, 48 m³/h @ 66 m
- **Liquid Mud:** 330 gpm @ 290 ft, 75 m³/h @ 90 m

### Accommodations

- **No of Berths:** 26
- **1-man cabins:** 4
- **2-man cabins:** 5
- **4-man cabins:** 3
- **Certified to Carry:** 26
- **Hospital:** Yes

### Registration

- **Flag:** VANUATU
- **IMO No.:** 9539614
- **Year Built:** 2009
- **Builder:** FUJIAN MAWEI
- **Call Sign:** YJVT8
- **Tonnage (ITC):** 2369 GT, 710 NT

**NOTICE:** The data contained herein is provided for convenience of reference to allow users to determine the suitability of the Company’s equipment. The data may vary from the current condition of equipment which can only be determined by physical inspection. Company has exercised due diligence to insure that the data contained herein is reasonably accurate. However, Company does not warrant the accuracy or completeness of the data. In no event shall Company be liable for any damages whatsoever arising out of the use or inability to use the data contained herein. Fuel consumption figures are historically conservative approximations.