

#### **Basic Data**

| Vessel's type          | Platform supply vessel |
|------------------------|------------------------|
| Built                  | 2007 (USA)             |
| Classification society | Member of IACS         |
| Ice class              | A1                     |
| DP class               | Class 2                |
| Oil recovery class     | Class 1                |



### **General Characteristics**

| LOA x Beam x Depth | 91.74 m x 18.29 m x 7.32 m |
|--------------------|----------------------------|
| Draught            | 5.96 m                     |
| Tonnage (GT)       | 3,575                      |
| DWT                | 4,321.25 t                 |
| Speed              | 15 kn                      |
| Accommodation      | 41 bunks + 1 hospital      |

### **Engine Room**

| Main engine         | 2x CAT 3608 Diesel / 3,634 bhp each |
|---------------------|-------------------------------------|
| Propeller           | x2                                  |
| Generator           | 2x CAT 3508 / 910 kW each           |
| Emergency generator | John Deere / 166 kW                 |
| Shaft generator     | 2x 2,050 kW                         |
| Bowthruster         | 2x 1,700 bhp / tunnel thruster      |
| Stern thruster      | 1,700 bhp / tunnel thruster         |

# Cargo Deck

| Clear deck      | 51.51 m x 15.40 m |
|-----------------|-------------------|
| Cargo deck area | 793.25 sqm        |
| Deck load       | 2,134 t           |
| Deck strength   | 5.86 t/sqm        |

# **Deck Equipment**

| Tugger                | 2x 25 t (FWD) + 2x 25 t (AFT)                   |
|-----------------------|---|
| Anchor handling winch | 250 t / 1,400 m of 58 mm diam. / waterfall type |
| Tow pin               | 200 t / retractable                             |
| Shark jaws            | 350 t / retractable                             |
| Deck crane            | 5 t @ 40' / knuckle boom type                   |
| Fire monitor          | 2x 5,283 gpm                                    |



### **Tank Capacities**

| Fuel oil      | 3,303.50 cbm |
|---------------|--------------|
| Ballast water | 1,256.60 cbm |
| Potable water | 141.00 cbm   |
| Mud/Slop oil  | 2,017.00 cbm |
| Dry bulk      | 323.90 cbm   |
| Service       | 58.93 cbm    |

### **Electronics**

All modern

### Various

Bilge keels

**Anti-roll tank** x2 / passive type



