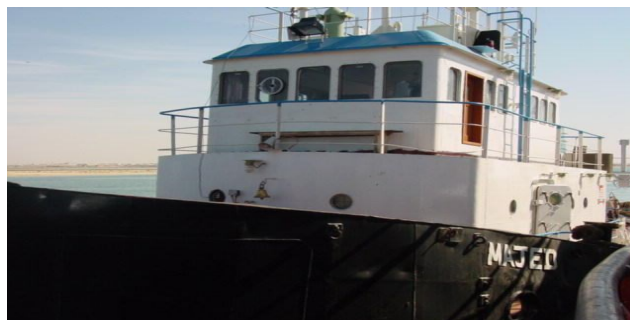




## Characteristics

|                 | Meter     | Feet |
|-----------------|-----------|------|
| Length, Overall | 42.30     | 139  |
| Beam            | 8.50      | 28   |
| Depth           | 3.75      | 12.3 |
| Maximum draft   | 3.00      | 10   |
| Displacement    | 728 TONS  |      |
| Deadweight      | 310 TONS  |      |
| GRT / NRT       | 362 / 109 |      |

## Machinery

|                 |                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------|
| Main Engines    | 2 X Daihatsu 8DSM-26L,<br>2 X 1925 HP<br>Total 3,850 HP at 720 RPM                            |
| Gears           | 2 CPP Kamome CPE-65                                                                           |
| Propellers      | 3 Blade, 2,250 MM Dia<br>Controllable Pitch Propeller<br>operating in moveable Kort<br>Nozzle |
| Generators      | 2 GM 4 - 71, Kobota<br>3D45EM Diesel Engine                                                   |
| Voltage         | 220 Volts, 60 HTZ                                                                             |
| Electric output | 2 X 120 KVA, 1 X 50 KVA                                                                       |

## Towing and Mooring Equipment

|              |                                                                                                                           |
|--------------|---------------------------------------------------------------------------------------------------------------------------|
| Winch        | Fukushima Electro Hydraulic<br>Drum Capacity 15 Tons X 45<br>M/Min, 1 Line Pull                                           |
| Power        | Hydraulic                                                                                                                 |
| Capacity     | Main Tow Line<br>Length : 2000 Ft; Dia : 1 3/4"<br>Wire Rope<br>Spare Wire<br>Length : 1500 Ft; Dia : 1 3/4"<br>Wire Rope |
| Windlass     | 1 Cathead                                                                                                                 |
| Anchor Chain | 2 Bower, 660 Kgs each,<br>22 mm X 302.5 m                                                                                 |

## Performance

|              |                 |
|--------------|-----------------|
| Bollard Pull | 37.5 T          |
| Speed        | 10 Knots @ 9 MT |

## Capacities

|               |        |            |
|---------------|--------|------------|
| Fuel oil      | 245 MT | 76,685 USG |
| Potable water | 45 MT  | 11,790 USG |
| Ballast water | 20 MT  | 5,240 USG  |

## Accommodation

|                     |                  |
|---------------------|------------------|
| Staterooms / Berths | 4 / 12           |
| Galley              | Electric         |
| Certified to carry  | Total 12 Persons |
| Climate control     | Central          |
| Sewage Treatment    | 15 persons       |

## Bridge and Navigation Equipment

|                |                                  |
|----------------|----------------------------------|
| Bridge         | Panoramic                        |
| Controls       | 1 For'd                          |
| Autopilot      | Yes                              |
| Gyrocompass    | 1 Tokyo Keiki                    |
| Navigation aid | 1 GPS Furuno JP-70               |
| Navtex         | 1 JMC NT-900                     |
| Radar(s)       | 1 Tokyo Keiki, 1 Furuno          |
| Radios         | VHF (2) Sailor<br>SSB (1) Furuno |
| SSAS           | Polestar UK DSAS-L               |
| AIS            | Nautical X Pack                  |

## Registration

|                  |                                 |
|------------------|---------------------------------|
| Flag             | St. Vincent                     |
| Port of Registry | Kingstown                       |
| Official No      | 3631                            |
| Call Sign        | J8GM2                           |
| IMO No           | 7632072                         |
| MMSI No          | 375213000                       |
| Builder          | Hyundai Heavy Industries, Korea |
| Year Built       | 1975, Refurbished 2004          |
| Class            | GL                              |
| Gross Tonnage    | 362                             |
| Net Tonnage      | 109                             |

## GENERAL ARRANGEMENT M.V. "MAJED"

