

## VENTURE-G

Offshore & Support Vessel



### Specification Sheet

#### Main Particulars

|                       |                          |
|-----------------------|--------------------------|
| Builder:              | Sealink Shipyard SDN BHD |
| Year built:           | 2008                     |
| Flag:                 | Panama                   |
| IMO Number:           | 9480849                  |
| MMSI:                 | 370941000                |
| Call Sign:            | HP2217                   |
| Minimum Safe Manning: | 9                        |
| Classification:       | RINA                     |
| Notation:             | C ✪                      |

#### Dimensions

|                |        |
|----------------|--------|
| L.O.A.:        | 53.80m |
| Breadth:       | 13.80m |
| Dept:          | 4.50m  |
| Draught:       | 3.80m  |
| Nett Tonnage:  | 322t   |
| Gross Tonnage: | 1076t  |

#### Performance

|                                    |                           |
|------------------------------------|---------------------------|
| Max Speed:                         | 12 knots                  |
| Approx. Consumption at Max Speed:  | 12m <sup>3</sup> @1650rpm |
| Eco Speed:                         | 10 knots                  |
| Approx. Consumption at Eco Speed:  | 8m <sup>3</sup> @1400rpm  |
| Type(s) and Grade(s) of Fuel Used: | MGO Low Sulphur           |
| Endurance:                         | 25 days                   |

#### Machinery

|                      |   |
|----------------------|---|
| Generators:          | 3x Caterpillar 3406C, 245kW                         |
| Emergency Generator: | 1x Yanmar ECO 32, 48kW                              |
| Main engine:         | 2x Cummins KTA50M2, 1700HP<br>total 3400HP@1800RPM  |
| Propeller:           | 2x Bronze 4 blades Fixed                            |
| Rudder:              | 2x 3.2 TM Independent                               |
| Bow Thruster:        | 1x FPP Tunnel Type 5t<br>Driven by Volvo Penta D12D |

#### Deck Equipment

|                        |                                      |
|------------------------|--------------------------------------|
| Deck Crane:            | 1x TTS, GP 320, 10t@15m              |
| Windlass:              | 1 x Hydraulic 10t, Brake Holding 31t |
| Capstan:               | 2x Hydraulic 5t                      |
| A Frame (stbd)         | 1x TTS HL9D, 10t SWL                 |
| MOB Crane:             | 1x SVM, 2t SWL                       |
| Tugger Winch:          | 1x Hydraulic 10t                     |
| Fuel Hose Reel:        | 2x 4" 160m with 4" TODO              |
| Alongside Bunker Hose: | 1x 4"20m with 4" TODO                |
| Cable Reel:            | 1x 9000m                             |
| Reefers:               | 3x 20ft reefer container on deck     |

#### Special Features

|               |     |
|---------------|-----|
| Bollard Pull: | 40t |
|---------------|-----|

#### Communication Equipment

|                 |   |
|-----------------|---|
| GMDSS           | A1,A2,A3                                  |
| SSB Radio:      | 1x Furuno FS-2571                         |
| MF/HF Radio:    | 1x Furuno FS-2571                         |
| VHF Radio:      | 3x Sailor 6222/6248<br>2x Furuno FM-8800S |
| Portable VHF:   | 3x Icom                                   |
| Inmarsat Sat-C: | 2x Furuno Felcom 15                       |
| AIS:            | 1x FurunoFA-150                           |
| E.P.I.R.B.:     | 1x Jotron Tron 60s/60GPS                  |
| VSAT:           | Sailor 7016                               |
| Iridium:        | Iridium Pilot                             |

#### Navigation Equipment

|                    |                             |
|--------------------|-----------------------------|
| Radars:            | 2x Furuno FAR-201CR/RDP-150 |
| GPS Navigation:    | 1x Furuno GP-150 & GP-32    |
| Echo Sounder:      | 1x Furuno FE-700            |
| Navtex:            | 1x Furuno NX-700B           |
| Gyro Compass:      | 1x Tokimec TG-8000/8500     |
| Magnetic Compass:  | 1x Daiko Keiki SR-150       |
| Auto Pilot Fwd:    | 1x Simrad AP-50             |
| Auto Pilot Aft:    | 1x Simrad AP-50             |
| Electronic Charts: | 1x Transas NaviSailor 4000  |
| Anemometer:        | 1x Young Wind Tracker 06206 |

#### Bunker/Storage capacity

|                  |                      |
|------------------|----------------------|
| MGO:             | 260m <sup>3</sup>    |
| Cargo Fuel Cap.: | 915m <sup>3</sup>    |
| Fresh Water:     | 208m <sup>3</sup>    |
| Lube Oil:        | 9.4m <sup>3</sup>    |
| FW maker:        | 5m <sup>3</sup> /day |

#### Storage capacity

|               |                    |
|---------------|--------------------|
| Cool store:   | 12,5m <sup>2</sup> |
| Freeze Store: | 12,5m <sup>2</sup> |
| Dry Storage:  | 20m <sup>3</sup>   |
| Clear Deck:   | 150m <sup>2</sup>  |

#### Accommodation

|               |  |
|---------------|--|
| Cabins:       | 4x 1 pers<br>3x 2 pers<br>4x 4 pers<br>4x 6 pers |
| Total berths: | 50   |

#### Safety Equipment

|             |                               |
|-------------|-------------------------------|
| MOB:        | 1x 6 pers with outboard motor |
| Life Rafts: | 6x 25 persons (SOLAS)         |