

“FURORE-G”
Offshore Support Vessel



SPECIFICATION SHEET

Main Particulars

| | |
|-----------------------|--|
| Builder: | Scheepswerf Damen |
| Year built: | 2007 |
| Flag: | Panama |
| IMO Number: | 9483413 |
| MMSI: | 370856000 |
| Call Sign: | HP2410 |
| Minimum Safe Manning: | 7 |
| Classification: | Lloyds Register |
| Notation: | ⚡100A1 SSC, Patrol, Mono, G3 ⚡LMC UMS Unrestricted 200 Nm from shore Offshore Support Vessel Sea area GMDSS A2 |

Dimensions

| | |
|----------------|--------|
| L.O.A.: | 34.42m |
| Breadth: | 7.05m |
| Depth: | 3.10m |
| Draught: | 1.60m |
| Nett Tonnage: | 62t |
| Gross Tonnage: | 206t |

Performance

| | |
|--|-----------------|
| Max Speed: | 15.5 knots |
| Approx. Consumption at Max Speed: | 480 ltrs./hour |
| Eco Speed: | 10 kts. |
| Approx. Consumption at Eco Speed: | 140 ltrs./hour |
| Cruising Speed: | 12 knots |
| Approx. Consumption at Cruising Speed: | 272 ltrs./Hour |
| Type(s) and Grade(s) of Fuel Used: | MGO low Sulphur |

Machinery

| | |
|---------------|-----------------------------------|
| Main engines: | 2x 1044kW (Total 2088kW) |
| Total power: | 2x 1044kW (Total 2088kW) |
| Gearboxes: | 2x Reintjes |
| Propellers: | 2x fixed pitch propellers 5 blade |
| Bow thruster: | 1x 100KW hydraulically driven |

Steering gear

Twin Rudders with Sperry steering gear with FU / NFU and local control + emergency control

Hull Material

| | |
|-----------------|----------|
| Hull: | Steel |
| Superstructure: | Aluminum |

Communication & Navigation Equipment

| | |
|---------------------------------|------------------------------|
| Vessel is equipped for GMDSS A2 | |
| X-band radar | 2x JRC JMA5212 |
| GPS-receiver | 1x Furuno GP-170 |
| | 1x JRC NWZ 4570 |
| GMDSS VHF/DSC | 3x Sailor RT-6222 |
| GMDSS Handheld: | 2x McMurdo |
| MF / HF DSC radio: | 1x Sailor HT4610 , 250W |
| Radio direction finder: | 1x Taiyo TD- L1550A |
| Gyro Compass: | 1x Alphanon mini course |
| AIS system: | 1x JRC JHS 182 |
| Magnetic compass: | 1x Cassens & Plath 22 |
| Autopilot: | 1x Anschutz NP 60 |
| Echo sounder: | 1x JRC / JFE 380, 50 200 KHz |
| Wind indicator: | 1x Alphanon multi wind |
| Navtex: | 1x JRC / NCR 333 |
| Epirb: | 1x Jotron Tron60S |
| SART: | 2x Jotron Tronsart |
| Satelitephon: | 1x Iridium Pilot |
| VSAT: | 1x Intellian V100 |

Bunker/Storage capacity

| | |
|--------------------|------------------------|
| Fuel Oil: | 22m ³ |
| Fresh Water: | 5.40m ³ |
| Fresh Water Maker: | 10m ³ /24hr |
| Waste Water: | 1.40m ³ |
| Bilge Water: | 1.94m ³ |
| Dirty Oil: | 560lt |
| Lube Oil Storage: | 560lt |
| Deck Space: | 15m ² |

Accommodation

| | |
|---------------------------|------------------------|
| Cabins: | 4x 1 pers 2x 2 pers |
| Total bunks: | 8 |
| Day Pax: | 12 pers |
| Mess Room/Day Room | 1x |
| Pantry/Galley fully equip | 1x |
| Reception/Changing Area | 1x |
| Office with WiFi | 1x |

GREEN

Offshore, Guard & Support

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Electrical Equipment

| | |
|-------------------|---|
| Network: | 24 V D.C., 230V / 400V 50Hz |
| Generator set: | 2x Generator set Caterpillar C 4.4 Power management / auto-start |
| Capacity: | 2 x 34kVA / 27kW |
| Harbor Generator: | 1x Hatz 3L41C 15 kW |

Deck Equipment

Slipway and hydraulic operated stern gate for FRC deployment and retrieval
Hydraulic operated capestand
MGO fuel transfer pump to refuel small boats and workboats
Boarding gates in ps and stb bulwark

Special Features

| | |
|---------------------------|--------------------------------------|
| Searchlights: | 2x 1000W |
| Intercom/PA system: | Alphatron/Alpha Call |
| CCTV Camera system: | Engine Room/Forecastle Deck/Aft Deck |
| Helicopter Winching Zone: | On foredeck |
| Sewage Treatment System: | 1x |

Safety Equipment

| | |
|-------------------------|---|
| Life rafts: | 2x 20 pax SURVITEC ESR |
| FRC: | with inboard Diesel engine and waterjet |
| MOB Recovery Equipment: | Jason Cradle Mob Hoist |
| Rescue Zones: | on both sides |