



FAST CREW SUPPLIER 3307

STOCK

PICTURE OF SIMILAR VESSEL

GENERAL

| | |
|-----------------|-----------------------|
| Yardnumber | 544858 |
| Hull material | Aluminium |
| superstructure | Aluminium |
| Basic functions | Crew and cargo duties |
| Classification | Bureau Veritas |
| | I * Hull * MACH |
| | Crew Boat |
| | Sea Area 3 |

DIMENSIONS

| | |
|------------------------|----------------------|
| Length overall | 33.3 m |
| Beam overall | 7.3 m |
| Depth at sides | 3.3 m |
| Draught | 2.5 m |
| Cargo deck area | 75.0 m ² |
| Deck load | 2.5 t/m ² |
| Crew | Up to 6 persons |
| (Industrial) personnel | Up to 75 persons |

TANK CAPACITIES

| | |
|------------------------|---------------------|
| Fuel oil | 51.9 m ³ |
| Fresh water | 17.5 m ³ |
| Sewage | 2.4 m ³ |
| Bilge water/ dirty oil | 1.2 m ³ |
| Liquid cargo | 41.5 m ³ |

PERFORMANCES

| | |
|--------------------|---------------|
| Speed | UP to 30.0 kn |
| Range at max speed | 1050 nm |

PROPULSION SYSTEM

| | |
|--------------|---------------------------|
| Main engines | 3x Caterpillar C32 TTA |
| Total Power | 3579 bkW |
| Gearboxes | 3x Reintjes WVS 730/1 L |
| Propulsion | 3x Fixed pitch propellers |
| Bow thruster | 1x 75 kW, Hydraulic |

ELECTRICAL EQUIPMENT

| | |
|----------------|---------------------------|
| Network | 24V d.c. 230V/400V, 50 Hz |
| Generator sets | 2x 51.5 ekW – 64.5 kVA |

DECK LAY-OUT

| | |
|------------------|---|
| Anchor equipment | 1x SHHP Pool TW, 79 kg |
| Fendering | Aluminium fender on deck level, heavy duty rubber fender transom corners and tyre fender along side |

SHIP SYSTEMS

| | |
|-------------------------|---|
| General service pumps | Electrically driven |
| Engine room ventilation | 60.000 m ³ /hr |
| Fuel separator | 1x non-self cleaning |
| Fresh water maker | 1x reverse osmosis, 1325 l/24 hr |
| Fire extinguishing | Hand operated fire extinguishers, Fixed fire-fighting system in engine room (Aerosol) |

ACCOMMODATION

| | |
|------------------|--------------------------------------|
| Below main deck | Mess, pantry, cabins, sanitary space |
| Main deck | Seating area, sanitary spaces |
| Air-conditioning | Up to 144.000 BTU/hr |

NAUTICAL AND COMMUNICATION EQUIPMENT

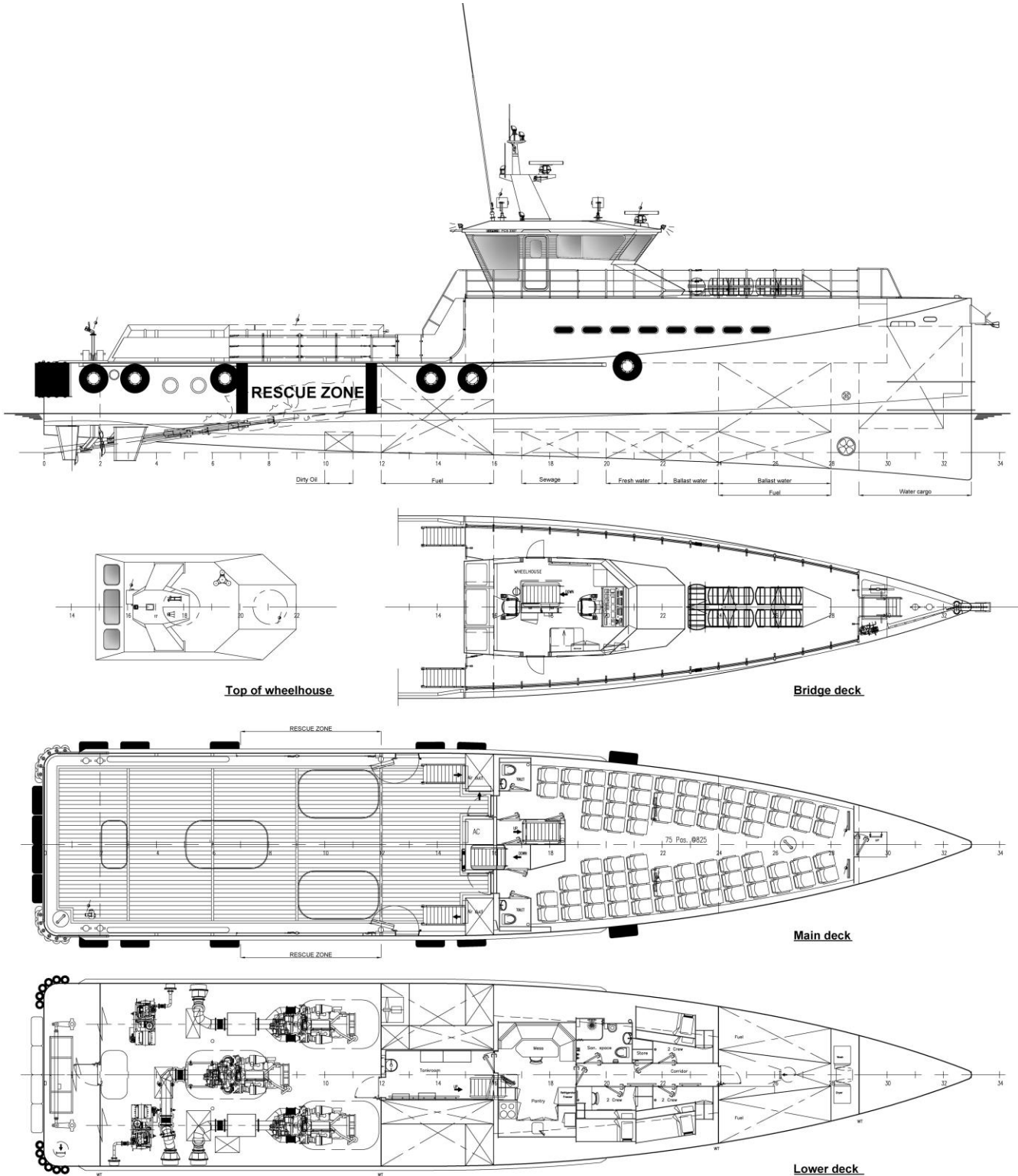
| | |
|------------------------|----------------------|
| Searchlight | 1x |
| Radar | 1x X-band |
| Chart plotter | 1x |
| GPS | 1x |
| AIS | 1x |
| Compass | 1x Magnetic, 1x GPS |
| Autopilot | 1x |
| Echo sounder | 1x |
| Internal communication | Intercom, loudhailer |
| External communication | GMDSS A2 |
| Weather system | 1x |

OPTIONAL

| | |
|-------------------------|----------------------------------|
| Aft. Steering position | |
| Bilge water separator | |
| Flow indicator | |
| Sewage treatment plant | |
| Foldable deck crane | |
| Fresh water cargo pump | 30 m ³ /hr at 5.5 bar |
| Fuel cargo pump | 30 m ³ /hr at 5.5 bar |
| External fi-fi system | 180 m ³ /hr |
| Second searchlight | |
| Second Radar | |
| Night vision camera | |
| CCTV system | |
| External communications | GMDSS A3 |
| Fleetbroadband / V-SAT | |
| Wi-fi system | |

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DAMEN

Items marked with  are optional equipment

DAMEN SHIPYARDS GROUP

Avelingen-West 20
4202 MS Gorinchem
The Netherlands

P.O. Box 1
4200 AA Gorinchem
The Netherlands

phone +31 (0)183 63 99 22
fax +31 (0)183 63 21 89

info@damen.com
www.damen.com

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