



DAMEN FAST CREW SUPPLIER® 4008

"SEA AXE "

GENERAL

HULL MATERIAL
SUPERSTRUCTURE
BASIC FUNCTIONS
CLASSIFICATION

Steel
Aluminium
Crew and cargo duties
Bureau Veritas
I ✕Hull • MACH
Crew Boat
Sea Area 4
Ø DYNAPOS AM.
Ø Fire Fighting Ship 1, Waterspray

DIMENSIONS

LENGTH O.A. 41.20 m
BEAM O.A. 8.75 m
DEPTH AT SIDES 3.90 m
DRAUGHT MAX 3.05 m

CAPACITIES

FUEL OIL 68.5 m³
FRESH WATER 13.5 m³
FRESH WATER CARGO 70.0 m³
CARGO DECK AREA 140 m²
MAX. DECK LOAD 2.50 t/m²
CREW 8 persons
INDUSTRIAL PERSONNEL 90 persons

PERFORMANCES

SPEED 20 - 25 knots
RANGE 1200 nm. at max. speed

PROPULSION SYSTEM

MAIN ENGINES 4x Caterpillar/MTU
TOTAL POWER 3000 – 4750 bkW
GEARBOXES 4x Reintjes WVS series
PROPULSION 4x fixed pitch propellers
BOWTHRUSTERS 1x 120 bkW

ELECTRICAL EQUIPMENT

NETWORK 24V d.c. 240/415V 60 Hz a.c.
GENERATOR SETS 2x 99.0 kW/123 kVA

DECK LAY-OUT

ANCHOR EQUIPMENT
FENDERING

CRANE

1x 125 kg VHP with steel cable
Aluminum fender on deck level, heavy duty rubber fender and tyre fenders
Foldable deck crane

LIFE SAVING EQUIPMENT

LIFE BUOYS 4
LIFE JACKETS 4
LIFE RAFTS Based on number of persons on board
4x 25 persons
FIRE EXTINGUISHING Hand operated fire extinguishers. Fixed Fi-Fi system in engine room (Novac 1230)

AUXILIARY EQUIPMENT

ENGINE ROOM VENTILATION 40,000 m³/hr
GENERAL SERVICE PUMPS Electrically driven, 415V, Azcue CA 50
FUEL CARGO PUMP 1x 415 V 30 m³/hr at 6.3 bar
FRESH WATER CARGO PUMP 1x 415 V 30 m³/hr at 6.3 bar

ACCOMODATION

BELOW MAIN DECK 1x captains cabin + Ø 1, 1x officers cabin + Ø 1, 2x 2 crew cabin, cold store, pantry and mess
MAIN DECK 90 seats, luggage storage and 2 toilets
AIR-CONDITIONING 285,000 BTU

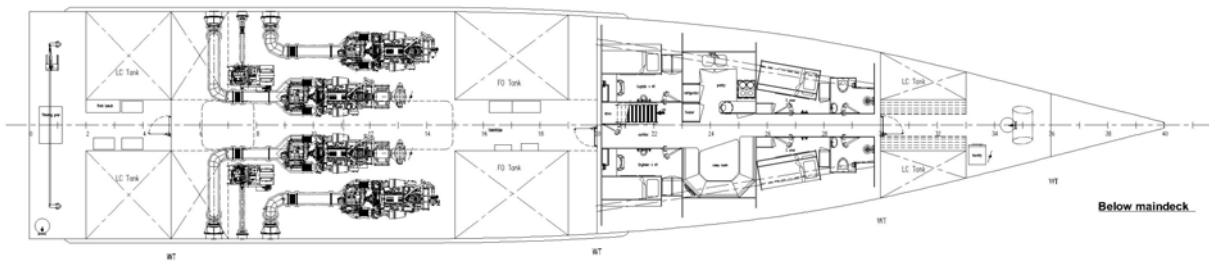
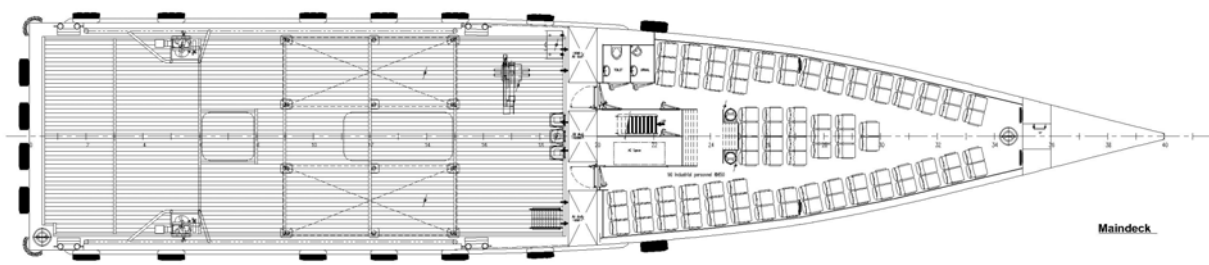
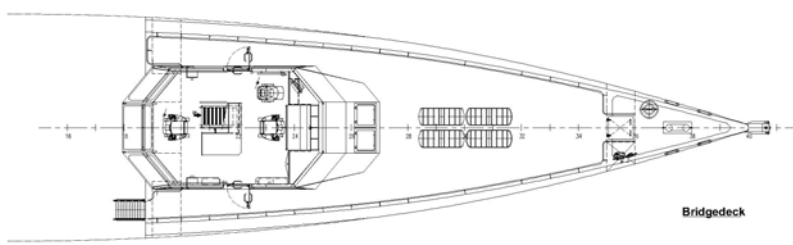
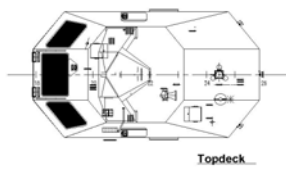
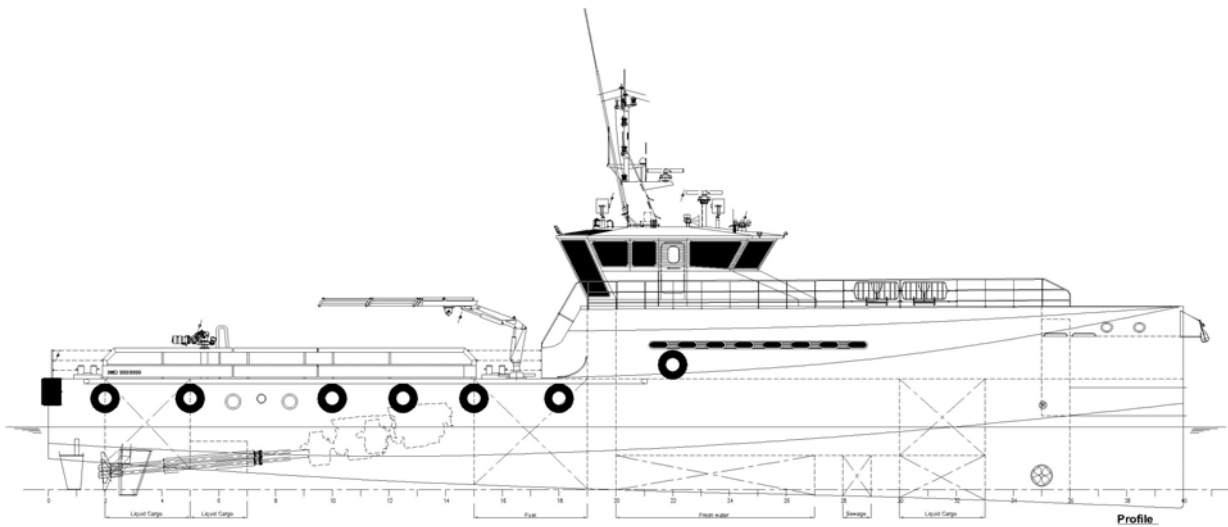
NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT

SEARCHLIGHT 2x 1000 Watt 240 V
COMPASS Gyro and magnetic
ECHO SOUNDER
RADAR
AIS
GPS/ DGPS
INTERNAL COMMUNICATION Intercom , loudhailer and CCTV system
EXTERNAL COMMUNICATION GMDSS A2
FLEEDBROADBAND/V-SAT
WIFI SYSTEM

VARIOUS

NOTE: SOME ITEMS IN THIS SPECIFICATION ARE OPTIONAL. SPECIFICATION AND GENERAL ARRANGEMENT CAN BE CHANGED WITH OUT NOTICE.

2014-05-07



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DAMEN

DAMEN SHIPYARDS GORINCHEM

Member of the DAMEN SHIPYARDS GROUP



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