



DAMEN FAST CREW SUPPLIER® 1605

"FCS 1605"

GENERAL

HULL MATERIAL Aluminium
 SUPERSTRUCTURE G.R.P.
 BASIC FUNCTIONS Crew / Patrol duties

DIMENSIONS

LENGTH O.A.	16.15 m	53'0"
BEAM O.A.	5.40 m	17'7"
DEPTH AT SIDES	1.85 m	6'0"
DRAUGHT MAX	0.85 m	2'0"

TANK CAPACITIES

FUEL OIL	2.00 m ³	528 USG
FRESH WATER	0.25 m ³	66 USG
WASTEWATER	0.10 m ³	26 USG

PERFORMANCES (TRIALS)

SPEED 30.0 kn.

PROPULSION SYSTEM

MAIN ENGINES 2 x Caterpillar C18
 TOTAL POWER 1000 bkW (1340 bhp) at 2100 rpm
 CLUTCH Twindisk HPTO 244
 WATERJETS 2 x KaMeWa FF375S

ELECTRICAL EQUIPMENT

NETWORK 24V d.c., 230V
 GENERATOR SET 1 x 12 bkW/ 15 kVA, 50 Hz

DECK LAY-OUT

ANCHOR EQUIPMENT	1 x 24 kg H.H.P.
FENDERING	Foam fender
DECK SPACE AFT	8.8 m ² 95 sq.ft.
DECK SPACE FWD	5.6 m ² 60 sq.ft.

AUXILIARY EQUIPMENT

BILGE PUMP Electric 24V

LIFE SAVING EQUIPMENT

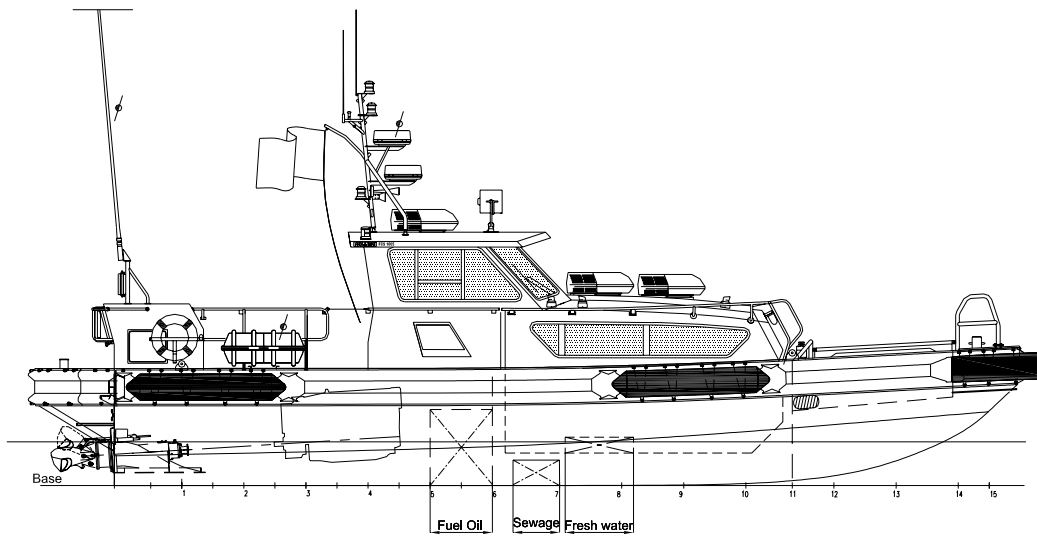
LIFE BUOYS 2
 LIFE JACKETS 30
 LIFE RAFTS 2 x 16 persons
 FIRE EXTINGUISHER 1 x 2 kg CO₂, 2 x 6 kg dry powder

ACCOMMODATION

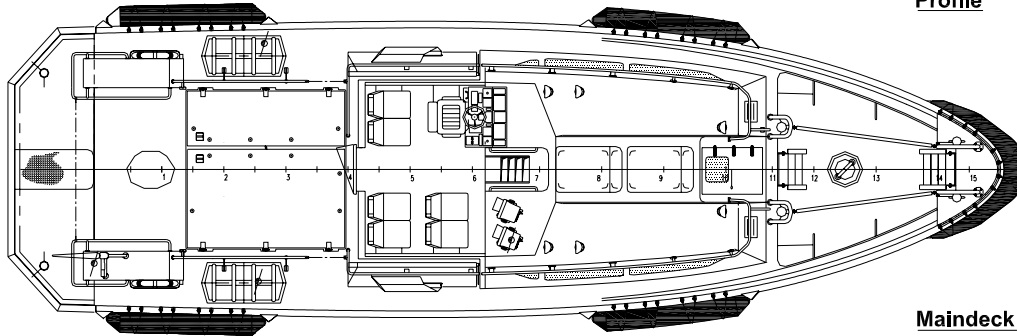
PASSENGERS 29 persons
 WHEELHOUSE 1 motion damping seat
 6 coach type seats
 23 seats and toilet
 BELOW MAIN DECK Air-conditioning in the wheelhouse and the passenger accommodation.
 AIR CONDITIONING

NAUTICAL AND COMMUNICATION EQUIPMENT

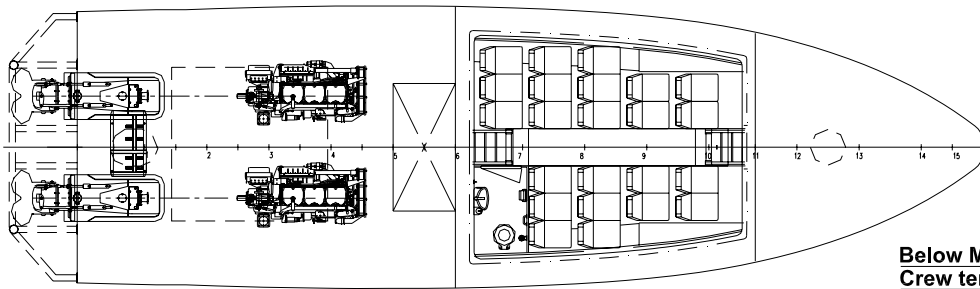
SEARCHLIGHT 1 x Pesch 500W 24V
 COMPASS Ritchie type helmsman
 ECHO SOUNDER Raytheon ST60
 VHF'S 2 x Sailor RT 2048
 RADARS 2 x Furuno FR 1832 Mk 2
 GPS Furuno GP 32
 SBS Furuno FS-1562-15



Profile

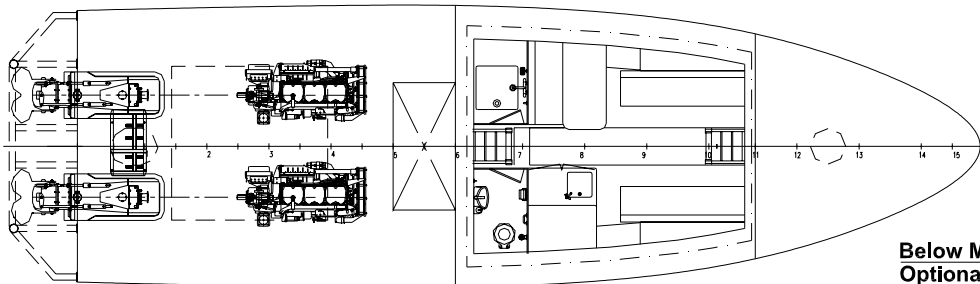


Maindeck



**Below Maindeck
Crew tender version**

Total passenger capacity : 29



**Below Maindeck
Optional patrol boat version**

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"FCS 1605"

DAMEN

DAMEN SHIPYARDS GORINCHEM

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