



DAMEN INTERCEPTOR® 1102

"DI 1102"

GENERAL

HULL & DECK MATERIAL
BASIC FUNCTIONS

E-glass and Carbon fibre
Anti-smuggling interceptor duties,
Marine patrol and surveillance in
territorial seas,
Marine law enforcement operations,
Special forces operations,
Rapid response actions,
Supporting offshore and fast patrol
vessels during operations
Bureau Veritas
✱ Hull ● MACH, Special Service /
Interceptor, Coastal area

CLASSIFICATION
(OPTIONAL)

DIMENSIONS

LENGTH O.A.	10.97 m
BEAM (INCLUDING FENDERS)	2.49 m
DRAUGHT KEEL	0.71 m
STERNDRIVES	0.95 m

CAPACITIES

FUEL OIL (TOTAL)	470 l
CREW	2 persons
PASSENGERS	4 persons

PERFORMANCE (TRIALS)

CRUISING SPEED	40.0 kn.
MAXIMUM SPEED	55+ kn.
ENDURANCE	230nm (10% reserve)

PROPULSION SYSTEM

MAIN ENGINES	2x Volvo D6
TOTAL POWER	2x 370 bhp
STERNDRIVES	Volvo DP-R

ELECTRICAL EQUIPMENT

NETWORK	12V d.c.
BATTERY SETS	2x
SHORE SUPPLY	

DECK LAY-OUT

ANCHOR EQUIPMENT
FENDERING
SEATING

1x 4,5 kg Fortress (aluminium)
Resilient elastomer covered foam fender
Special seating for high-speed boats

AUXILIARY SYSTEMS

BILGE PUMPS

4x hand operated
3x electrically driven

ENGINE ROOM FANS
CATHODIC PROTECTION
STEERING
TRIM TABS
FIRE EXTINGUISHING

2x
Impressed current
Full power steering, manual back-up
Electro-hydraulic
Marinex Fire "Aerosol" (MCA approved)

NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT

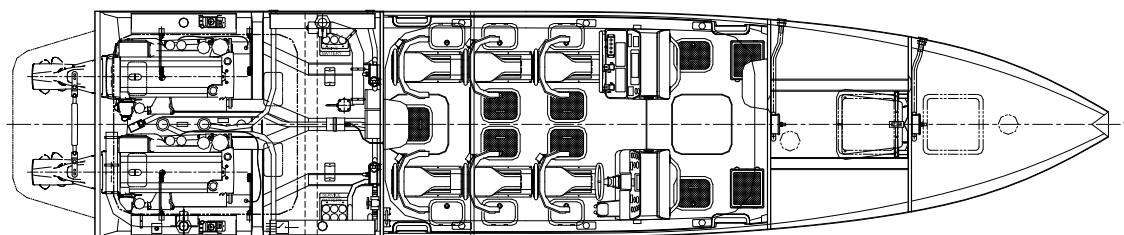
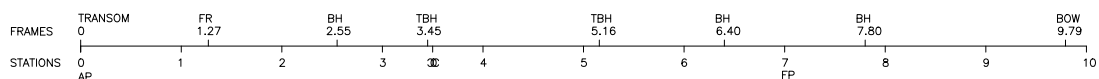
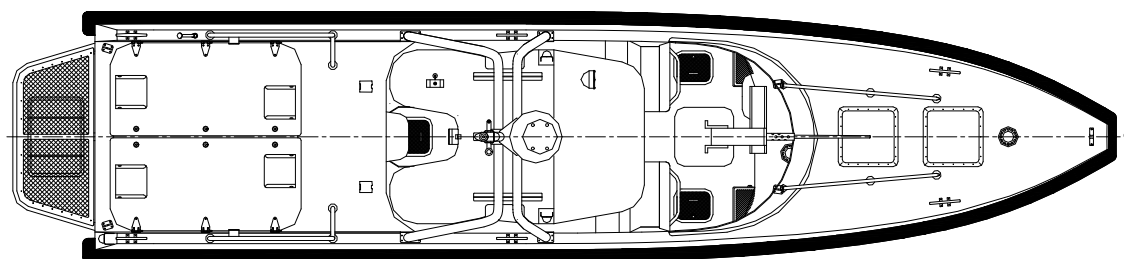
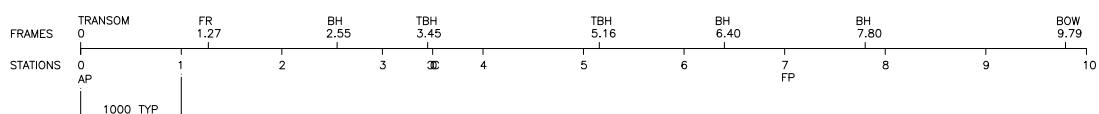
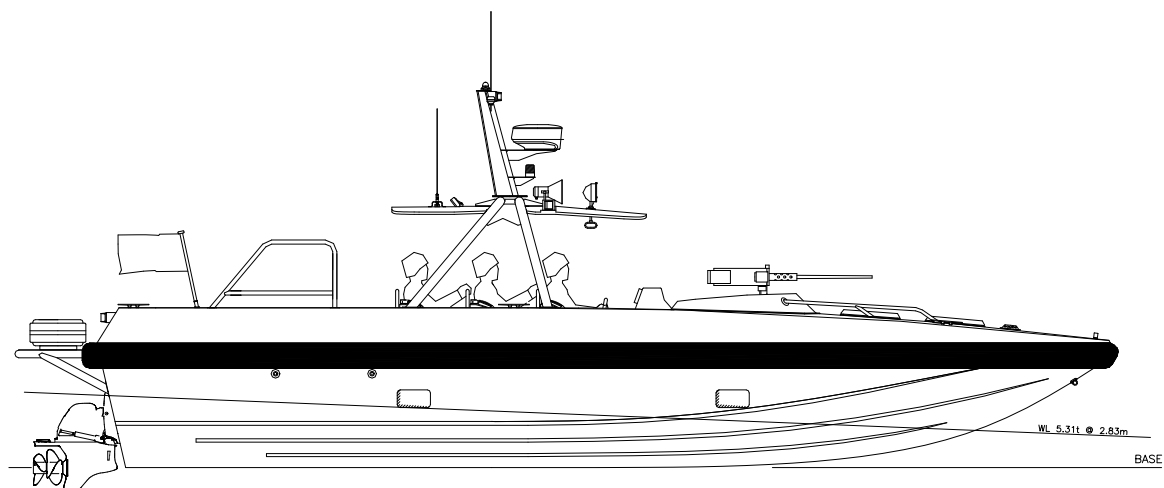
SEARCHLIGHTS
COMPASS
RADAR
VHF'S
GPS/DGPS
CREW INTERCOM

1x 100W, 12V
Raymarine Fluxgate
Raymarine 2kW
2x Icom
Raymarine E120 chartplotter/radar/depth
Graytronics - ULTRA

VARIOUS

TRANSPORTABLE ON ROAD TRAILER
DI 1102 ON ROAD TRAILER FITS IN A STANDARD 40' CONTAINER
(FENDERS, ROOF + MAST REMOVED)
4 WATERTIGHT COMPARTMENTS
BALLISTIC PROTECTION UP TO 20 MM DYNEEMA (850 M/S BULLETS)

NOTE: SOME ITEMS IN THIS SPECIFICATION ARE OPTIONAL



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DAMEN

DAMEN SHIPYARDS GORINCHEM

Member of the DAMEN SHIPYARDS GROUP

Industrieterrein Avelingen West 20
4202 MS Gorinchem

P.O. Box 1
4200 AA Gorinchem
The Netherlands

phone +31 (0)183 63 99 11
fax +31 (0)183 63 21 89

info@damen.nl
www.damen.nl

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