

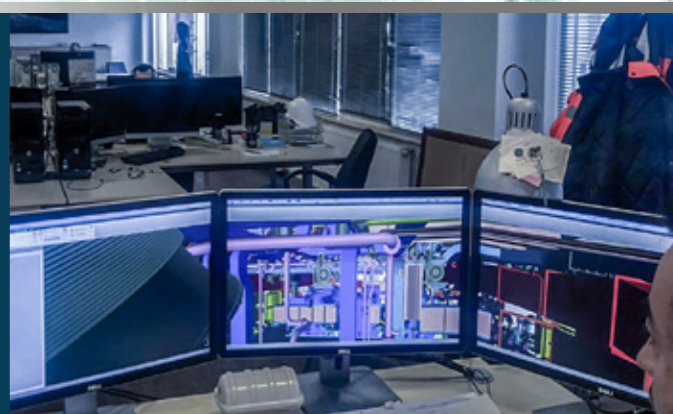
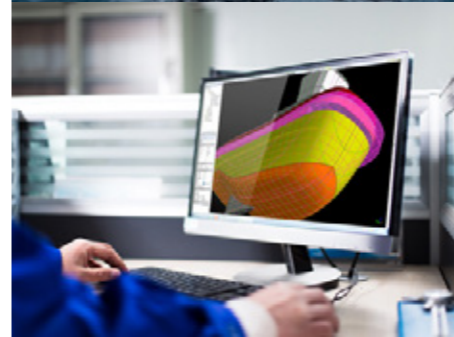
PATROL BOATS



Scan code for
PDF® version

LOYD
SHIPYARD

INNOVATION
DESIGN
ENGINEERING
ANALYSIS
SAFETY

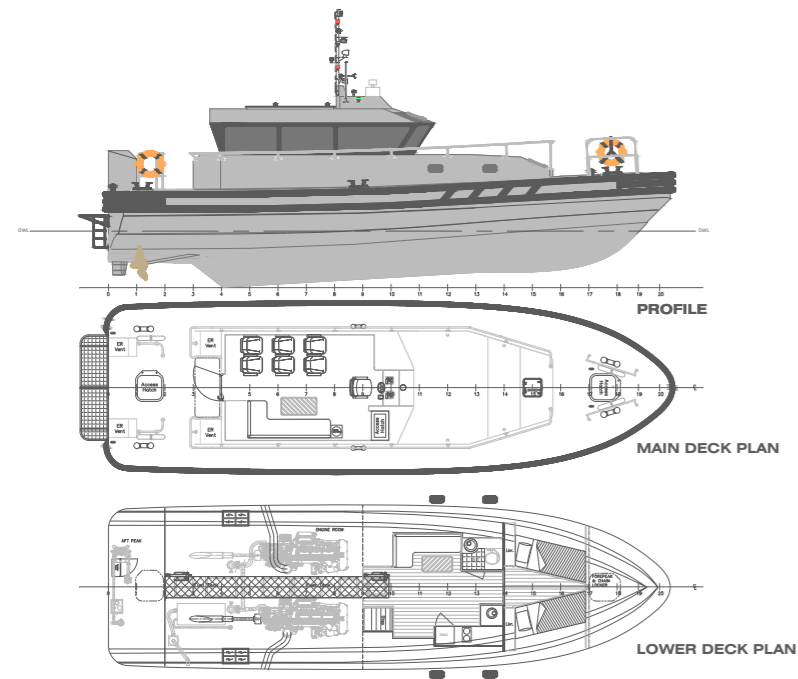


International
Organization for
Standardization

ISO 9001
ISO 14001
ISO 45001

PT 1705N

16.8 meter Steel Patrol Boat









PARTICULARS	
Hull	Steel / Aluminum
Wheelhouse	Aluminum
Length	16.80 m
Beam	5.20 m
Displacement (Max)	TBC
Draft	1.60 m
Classification	Bureau Veritas
PERFORMANCE	
Max Speed	25 knots / 30 knots
Cruise Speed	20 knots / 25 knots
Range	300 nm @ 20 knots
PROPULSION	
Engines	MAN V12
Propulsion	FPP
Power	2 x1000 hp @ 2200 rpm
CAPACITIES	
Fuel	2800 L +1000 L Ext. tank
Fresh Water	900 L
Waste Water	450 L
Complement	8 + 1 Crew
ELECTRICAL	
Power Supply	220V AC - 24V DC
Genset	19 kW - 220V @ 50Hz
Air Conditioning	36000 BTU 90000 BTU opt.
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	
OPTIONAL EXTRAS	



PATROL BOAT

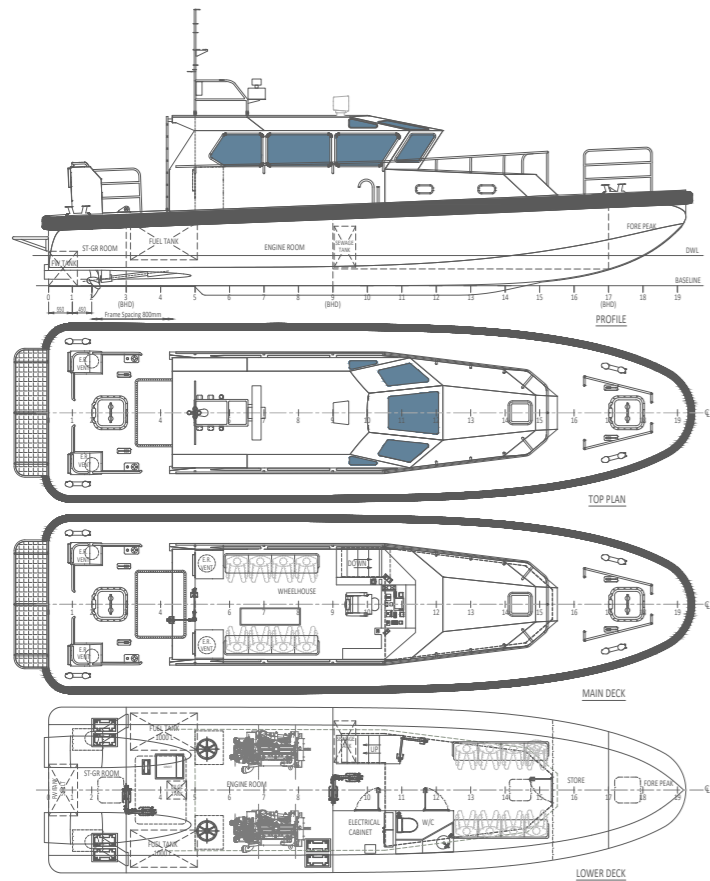
PT 1705N SERIES



 HULL A-Grade Steel	 WHEELHOUSE 5083 Aluminum	 LENGHT 16.80 meter
 PROPULSION FPP 2 x 1.000 hp	 SPEED up to 30 knots	 CAPACITY 8 + 1 Crew

PT 1504N

14.9 meter Aluminum Patrol Boat



PARTICULARS	
Hull	Aluminum
Wheelhouse	Aluminum
Length	14.90 m
Beam	3.85 m
Displacement (Max)	TBC
Draft	0.70 m
Classification	TBC

PERFORMANCE	
Max Speed	25 knots
Cruise Speed	22 knots

PROPULSION	
Engines	2 x Cummins QSC 8.3 @ 2200 rpm
Propulsion	FPP
Power	2 x 600 hp

CAPACITIES	
Fuel	2200 L
Fresh Water	500 L
Waste Water	450 L
Complement	8 + 1 person

ELECTRICAL	
Power Supply	220V AC - 24V DC (4x200Ah)
Genset	10 kW - 220V @ 50Hz
Air Conditioning	24000 BTU







NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	

OPTIONAL EXTRAS	



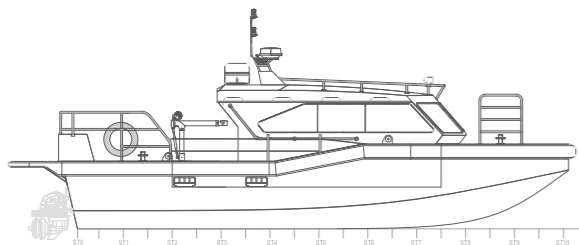
PATROL BOAT

PT 1504N SERIES

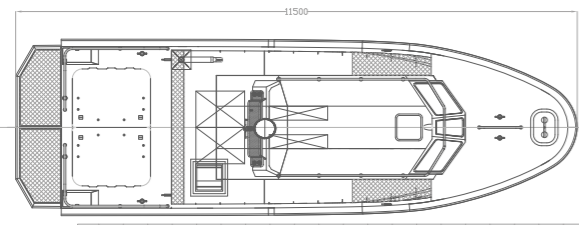
 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGTH 14.90 meter
 PROPULSION FPP 2 x 600 hp	 SPEED up to 25 knots	 CAPACITY 8 + 1 Crew

PT 1200ST

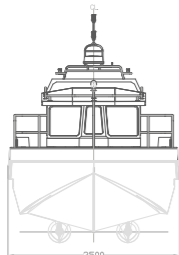
11.5 meter Aluminum Patrol Boat



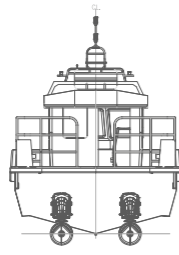
PROFILE VIEW



PLAN VIEW



FWD VIEW



AFT VIEW

PARTICULARS

Hull	Aluminum
Wheelhouse	Aluminum
Length	11.50 m
Beam	3.30 m
Displacement (Max)	TBC
Draft	0.50 m
Classification	Bureau Veritas (optional)

PERFORMANCE

Max Speed	45 knots
Cruise Speed	30 knots

PROPULSION

Engines	Cummins QSB 6.7	MerCruiser
Propulsion	Waterjet Namjet Tractor	SternDrive
Power	2 x 480 hp @ 3300 rpm	2 x 300 hp

CAPACITIES

Fuel	1000 L
Fresh Water	100 L
Waste Water	100 L
Complement	TBC

ELECTRICAL

Power Supply	220 AC - 24V DC
Genset	7 kW Single Phase
Ventilation	24 V 1500 m ³ /h

NAVIGATION

- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	







OPTIONAL EXTRAS



PATROL BOAT

PT 1200ST SERIES

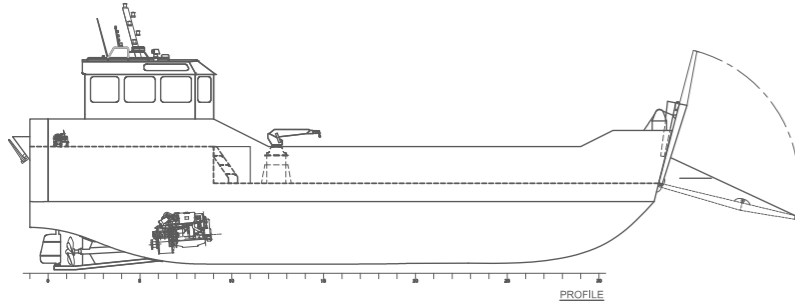


 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGHT 11.50 meter
 PROPULSION WaterJet 2 x 480 hp	 SPEED up to 45 knots	 CAPACITY 6 + 1 Crew

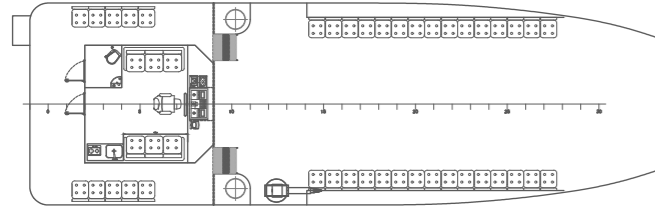


LC 1506N

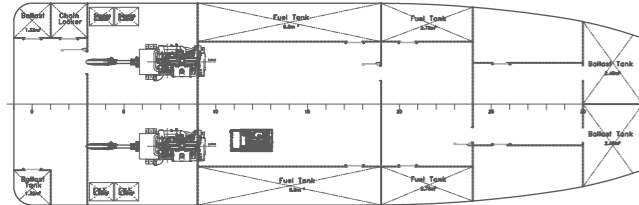
14.9 meter Steel Landing Craft



PROFILE



MAIN DECK PLAN









LOWER DECK PLAN

PARTICULARS	
Hull	Steel
Wheelhouse	Steel
Length	14.90 m
Beam	5.50 m
Deck	45 m ²
Draft	1.10 m
Classification	Bureau Veritas
PERFORMANCE	
Max Speed	12 knots
Cruise Speed	10 knots
PROPULSION	
Engines	2 x Cummins QSM11
Propulsion	FPP Open
Power	1220 hp total
CAPACITIES	
Fuel	11.200 L
Fresh Water	720 L
Waste Water	780 L
Complement	4 + 2 Crew
ELECTRICAL	
Power Supply	220V AC - 24V DC
Genset	17.5 kVa / 50 Hz
Air Conditioning	Optional
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	
OPTIONAL EXTRAS	



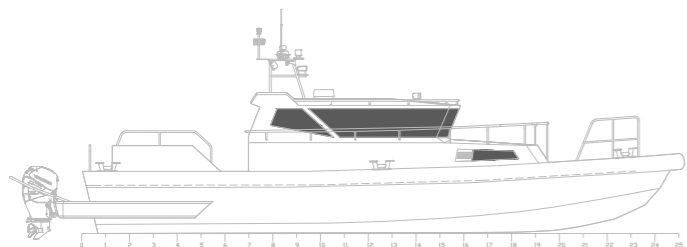
LANDING CRAFT LC 1506N SERIES



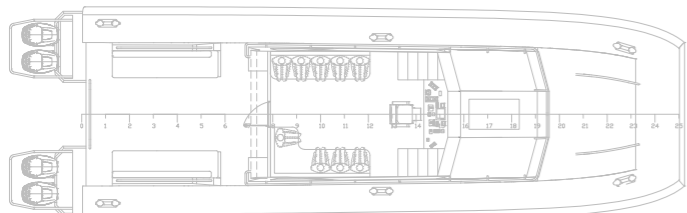
 HULL A-Grade Steel	 WHEELHOUSE A-Grade Steel	 LENGHT 14.90 meter
 PROPULSION FPP 2 x 610 hp	 SPEED up to 12 knots	 CAPACITY 4 + 2 Crew

HD 1606P

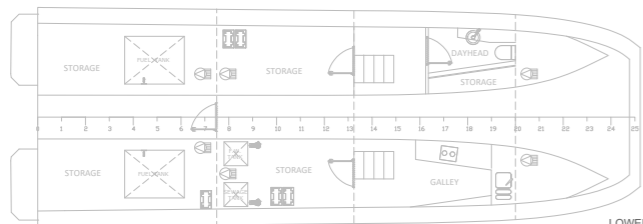
16.1 meter HDPE Patrol Catamaran



PROFILE VIEW



MAINDECK VIEW









LOWER DECK VIEW

PARTICULARS	
Hull	HDPE
Wheelhouse	HDPE
Length	16.10 m
Beam	5.40 m
Displacement (Max)	TBC
Draft	0.60 m
Classification	TBC
PERFORMANCE	
Max Speed	30 knots
Cruise Speed	20 knots
PROPULSION	
Engines	Suzuki
Type	Outboard
Power	4 x 300 hp
CAPACITIES	
Fuel	1000 L
Fresh Water	200 L
Waste Water	200 L
Complement	9 + 1 person
ELECTRICAL	
Power Supply	220V AC - 24V DC
Genset	TBC
Air Conditioning	TBC
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	
OPTIONAL EXTRAS	



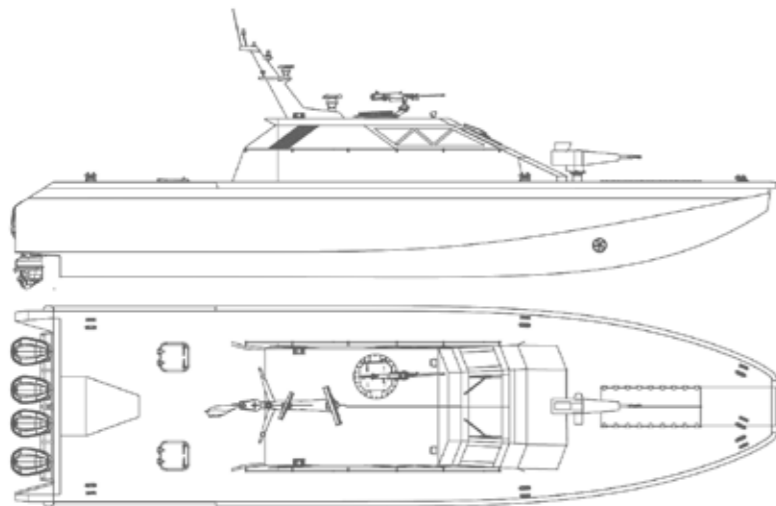
PATROL CATAMARAN

HD 1606P SERIES

 HULL HDPE	 WHEELHOUSE HDPE	 LENGHT 16.10 meter
 PROPULSION Outboard 4 x 300 hp	 SPEED up to 30 knots	 CAPACITY 9 + 1 Crew

ShadowHawk 17

17 meter Aluminum PATROL & INTERCEPT VESSEL









PARTICULARS	
Hull	Aluminium, Planing
Wheelhouse / Superstructure	Open Console
Length	17.60m
Beam	4.63m
Displacement (Max)	27.80 tons (full load)
Draft	0.97m
Classification	BV
PERFORMANCE	
Max Speed	33 knots
Cruise Speed	26 knots
Range	239 nm @ 26 knots
PROPULSION	
Propulsion	Outboard
Power	1200 bhp
CAPACITIES	
Fuel	2000 L
Fresh Water	150 L
Waste Water	42 L
Complement	6 Pax
ELECTRICAL	
Power Supply	230 VAC, 48 VDC
Genset	1 kVA
Air Conditioning	—
NAVIGATION	
Basic Navigation Pack	16" MFD + VHF DSC + AIS-B+ + Radar 4 kW + Autopilot + 1 kW sonar + NMEA2000 backbone.
OPTIONAL EXTRAS	
Ballistic Protection	



PATROL & INTERCEPT VESSEL

ShadowHawk 17 SERIES



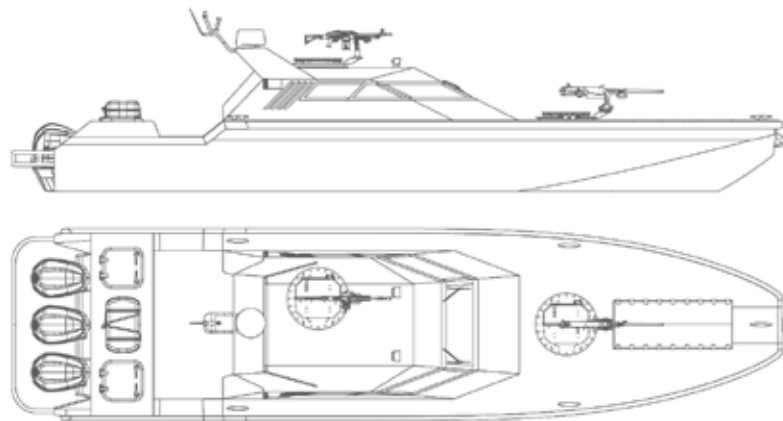
 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGHT 17.6 meter
 PROPULSION Outboard 3 x 425 hp	 SPEED up to 33 knots	 CAPACITY 2 + 4 Crew

LOYD
SHIPYARD

NEW

ShadowHawk 12

12 meter Aluminum Patrol Boat



PARTICULARS	
Hull	Aluminium, Planing
Wheelhouse / Superstructure	Open Console
Length	12.00m
Beam	3.10m
Displacement (Max)	9.79 tons (full load)
Draft	0.75m
Classification	BV
PERFORMANCE	
Max Speed	48 knots
Cruise Speed	38 knots
Range	232 nm @ 38 knots
PROPULSION	
Propulsion	Outboard
Power	900 bhp
CAPACITIES	
Fuel	1000 L
Fresh Water	100 L
Waste Water	28 L
Complement	4 Pax
ELECTRICAL	
Power Supply	230 VAC, 48 VDC
Genset	1 kVA
Air Conditioning	—
NAVIGATION	
Basic Navigation Pack	16" MFD + VHF DSC + AIS-B+ + Radar 4 kW + Autopilot + 1 kW sonar + NMEA2000 backbone.
OPTIONAL EXTRAS	
Ballistic Protection	









PATROL BOAT

ShadowHawk 12 SERIES

NEW

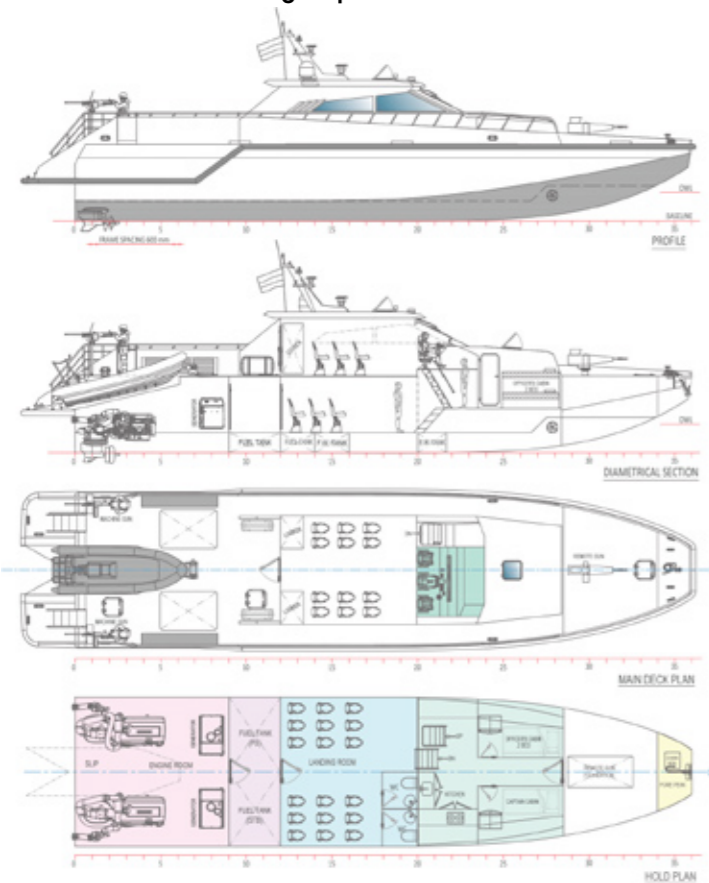


 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGHT 12 meter
 PROPULSION Outboard 900 hp	 SPEED up to 48 knots	 CAPACITY 4 Pax



Seaviper 23

23 meter Aluminum High-Speed Craft



PARTICULARS	
Hull	Aluminium, Planing
Wheelhouse	Aluminium or FRP (ballistic optional)
Length	23.63m
Beam	5.40m
Displacement (Max)	50.8 tons (full load)
Draft	1.00m
Classification	Bureau Veritas
PERFORMANCE	
Max Speed	31 knots
Cruise Speed	20 knots
Range	566 nm @ 20 knots
PROPULSION	
Engines	Volvo Penta, Boudouin, MTU
Propulsion	JETS (MJP, Hamilton JET, Doen) or IPS
Power	2000 bhp
CAPACITIES	
Fuel	6000 L
Fresh Water	654 L
Waste Water	528 L
Complement	33 Pax
ELECTRICAL	
Power Supply	12 V DC ship, 220 VAC shore
Genset	22 kVA
Air Conditioning	Yes (full AC)
NAVIGATION	
Compass, GPS/plotter, AIS, VHF DSC, HSC instrumentation	
OPTIONAL EXTRAS	

Foam system, bow thruster, extra seats, bigger AC, etc.



HIGH-SPEED CRAFT

Seaviper 23 SERIES



HULL
5083
Aluminum



WHEELHOUSE
5083
Aluminum



LENGHT
23,63
meter



PROPULSION
JETS or IPS
2000 hp



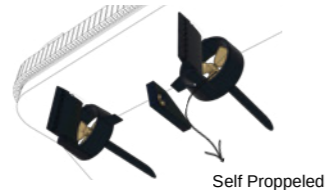
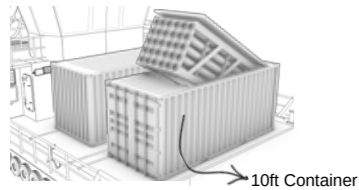
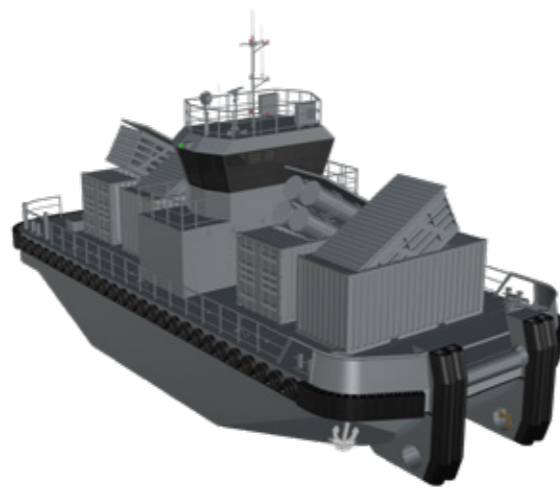
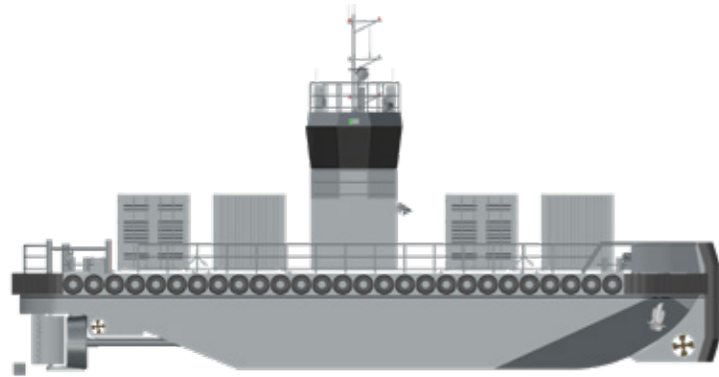
SPEED
up to
31 knots



CAPACITY
33
Pax

MB2410

24 meter Armed Motor Barge



DIMENSIONS

LENGTH OVERALL	24,00 m
BEAM OVERALL	10,50 m
DEPTH AT SIDES	3,25 m
DRAFT	2,50 m
FUEL OIL CAPACITY	92.000 liters
F. WATER CAPACITY	62.000 liters
SEWAGE CAPACITY	12.000 liters

MACHINERY

MAIN ENGINE	Caterpillar C18 or C32
POWER	2x 873 hp @ 2200 rpm / 2x 1000 hp @ 1800 rpm
GEARBOX	2x ZF 2300
PROPULSION	1150 mm Dia. FPP in Nozzles
AUX. ENGINE	2x 35 kW Single Phase
VENTILATION	24V 10.800 m³/h
AIR CONDITIONING	Split Type Low Maintenance



MOTOR BARGE

MB2410 SERIES


NEW



HULL
Steel




WHEELHOUSE
Steel




LENGHT
24
meter



PROPULSION
FPP in Nozzle
2 x 600 hp



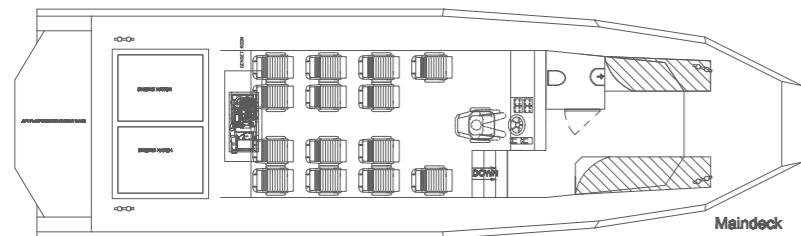
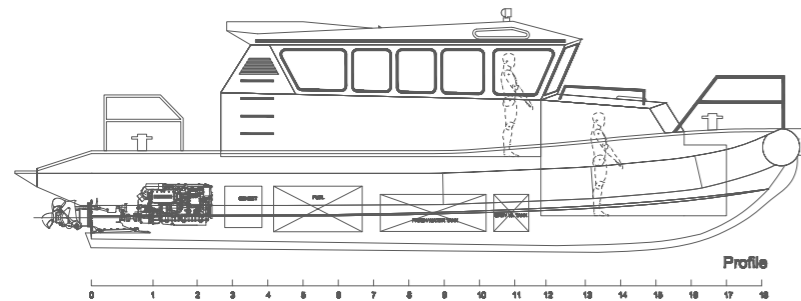
SPEED
up to
11 knots



CAPACITY
6
Pax

HD 1404P

13 meter HDPE Patrol Boat









PARTICULARS	
Hull	HDPE
Wheelhouse	HDPE
Length	14.00 m
Beam	4.00 m
Displacement (Max)	10000 kg
Draft	0.65 m
Classification	TBC
PERFORMANCE	
Max Speed	30 knots
Cruise Speed	20 knots
PROPULSION	
Engines	Cummins QSL9
Propulsion	WaterJet
Power	2 x 425 hp
CAPACITIES	
Fuel	2000 L
Fresh Water	400 L
Waste Water	TBC
Complement	8 + 1 person
ELECTRICAL	
Power Supply	220V AC - 12V DC (3x100Ah)
Genset	Onan 4kW
Air Conditioning	Optional
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	
OPTIONAL EXTRAS	



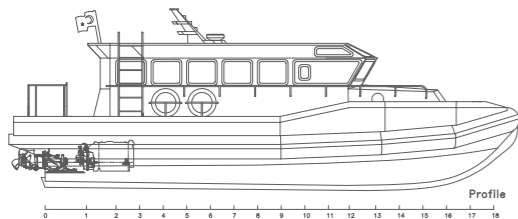
PATROL BOAT

HD 1404P SERIES

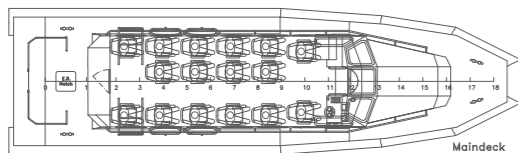
 HULL HDPE	 WHEELHOUSE HDPE	 LENGHT 14 meter
 PROPULSION WaterJet 2 x 425 hp	 SPEED up to 30 knots	 CAPACITY 8 + 1 Crew

HD 1304P

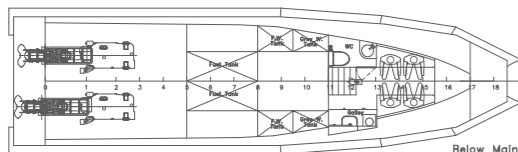
13 meter HDPE Patrol Boat



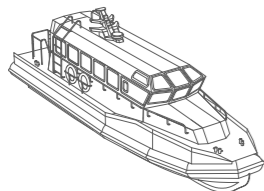
Profile



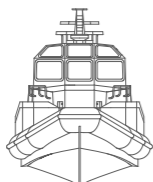
Maindeck



Below Maindeck



Perspective



Front View

PARTICULARS	
Hull	HDPE
Wheelhouse	HDPE
Length	13.00 m
Beam	3.7 m
Displacement (Max)	9000 kg
Draft	0.70 m
Classification	TBC
PERFORMANCE	
Max Speed	32 knots
Cruise Speed	20 knots
PROPULSION	
Engines	2 x MerCruiser 3.0
Propulsion	Sterndrive
Power	2 x 270 hp
CAPACITIES	
Fuel	2000 L
Fresh Water	Optional
Waste Water	TBC
Complement	14 + 1 person
ELECTRICAL	
Power Supply	12V DC (3x100Ah)
Genset	Optional
Air Conditioning	Optional
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	- Satellite compass
- VHF radio	- EPIRB
- GPS	
- Radar	
OPTIONAL EXTRAS	



PATROL BOAT

HD 1304P SERIES



HULL

HDPE



WHEELHOUSE

HDPE



LENGHT

13
meter



PROPULSION

SternDrive
2 x 270 hp



SPEED

up to
32 knots

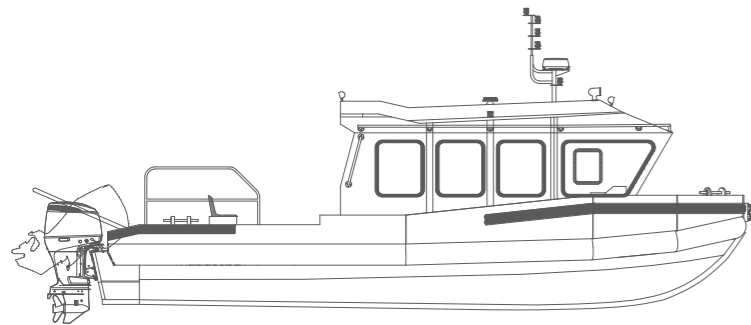


CAPACITY

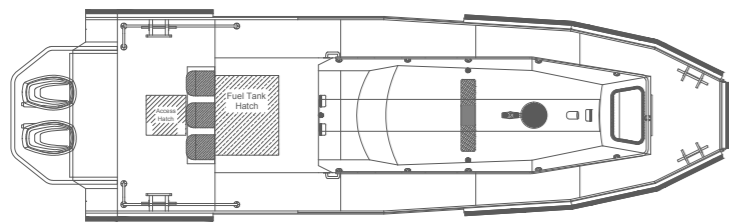
14 + 1
Crew

HD 1103P

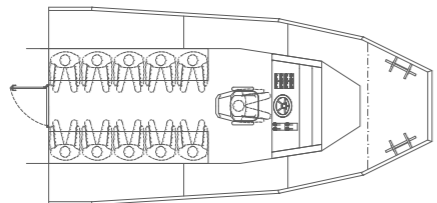
11 meter HDPE Patrol Boat



PROFILE VIEW



TOP VIEW



WHEELHOUSE

PARTICULARS

Hull	HDPE
Wheelhouse	HDPE
Length	11.00 m
Beam	3.20 m
Displacement (Max)	TBC
Draft	1.20 m
Classification	TBC

PERFORMANCE

Max Speed	30 knots
Cruise Speed	20 knots

PROPULSION

Engines	2 x Suzuki
Type	Outboard
Power	2 x 400 hp

CAPACITIES

Fuel	500 l
Fresh Water	N/A
Waste Water	N/A
Complement	10 + 1 person

ELECTRICAL

Power Supply	220V AC - 12V DC
Genset	Optional
Air Conditioning	Optional

NAVIGATION







- Compass
- Echo sounder
- Navigation lights
- Satellite compass
- VHF radio
- EPIRB
- GPS
- Radar

OPTIONAL EXTRAS



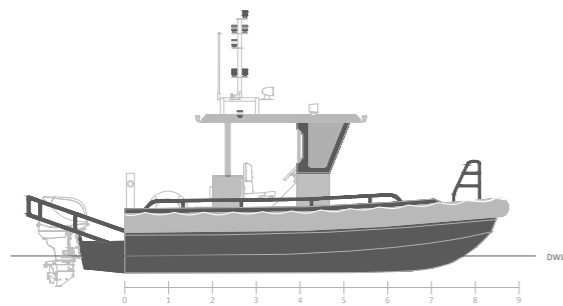
PATROL BOAT

HD 1103P SERIES

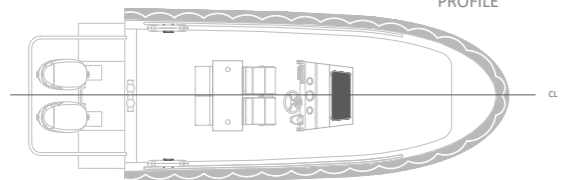
 HULL HDPE	 WHEELHOUSE HDPE	 LENGHT 11 meter
 PROPULSION Outboard 2 x 400 hp	 SPEED up to 30 knots	 CAPACITY 10 + 1 Crew

PT 803A

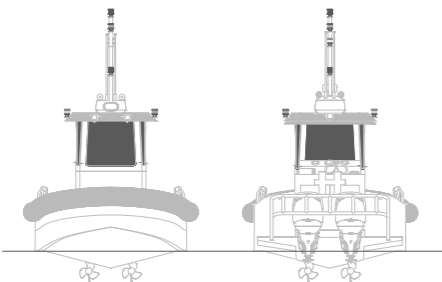
8.2 meter Aluminum Patrol Boat



PROFILE



PLAN



FWD VIEW







AFT VIEW

PARTICULARS	
Hull	Aluminium
Wheelhouse	Aluminium
Length	8.25 m
Beam	3.00 m
Displacement (Max)	TBC
Draft	0.28 m
Classification	TBC
PERFORMANCE	
Max Speed	35 knots
Cruise Speed	25 knots
Range	180 nm @ 35 knots
PROPULSION	
Engines	OXE300
Jets	Diesel Outboard Engine
Power	2 x 300 hp
CAPACITIES	
Fuel	350 L
Fresh Water	N/A
Waste Water	N/A
Complement	2 Crew
ELECTRICAL	
Power Supply	12V DC (100Ah)
Genset	N/A
Air Conditioning	N/A
NAVIGATION	
- Compass	- Echo sounder
- Navigation lights	
- VHF radio	
- GPS	
- Radar	



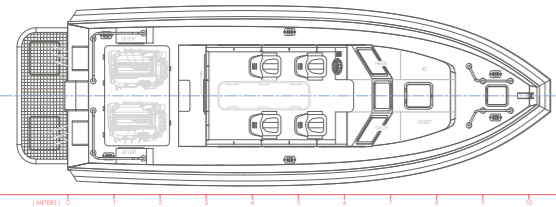
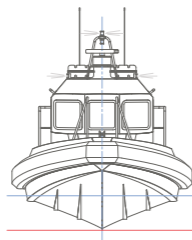
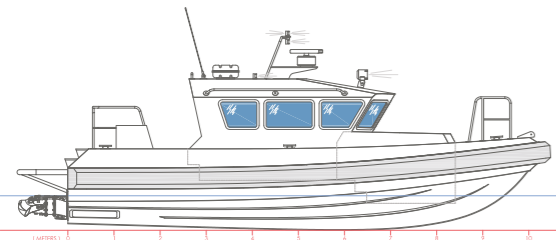
PATROL BOAT

PT 803A SERIES

 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGHT 8.25 meter
 PROPULSION Outboard 2 x 600 hp	 SPEED up to 35 knots	 CAPACITY 2 Crew

Navigator 1050C

10.3 meter Aluminum Patrol Boat









PARTICULARS	
Hull	Aluminium, Planing, Foam D Fender
Wheelhouse	Aluminium
Length	10.30 m
Beam	3.91 m
Displacement (Max)	11 700 Kg (full load)
Draft	0.75 m
Classification	Grey Boat Code / CE
PERFORMANCE	
Max Speed	30-40 knots
Cruise Speed	23 knots
Range	237 nm @ 23 knots
PROPULSION	
Engines	Volvo , Baudouin
Jets	Inboard Engine
Power	500 - 760 bhp
CAPACITIES	
Fuel	800 L
Fresh Water	75 L
Waste Water	75 L
Complement	2 + 4 Person
ELECTRICAL	
Power Supply	12V DC (2x100Ah)
Genset	Optional
Air Conditioning	Optional
NAVIGATION	
Compass	
Navigation lights	
VHF radio	
Garmin GPS	
OPTIONAL EXTRAS	
Weapon point, Outboard version	



NEW

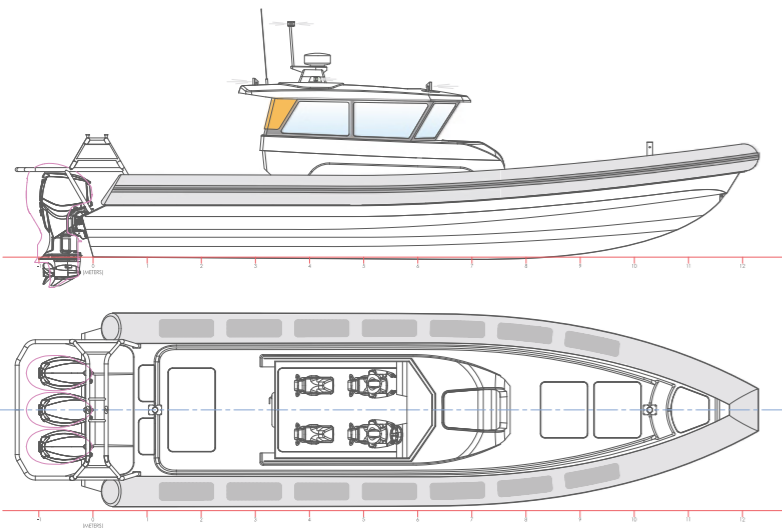
PATROL BOAT

Navigator 1050C SERIES

 HULL 5083 Aluminum	 WHEELHOUSE 5083 Aluminum	 LENGHT 10.3 meter
 PROPULSION Inboard 2 x 760 hp	 SPEED up to 40 knots	 CAPACITY 2 + 4 Crew

Navigator 1250C

12.8 meter Aluminum Patrol Boat



PARTICULARS	
Hull	Aluminium, Planing, Inflatable Tube
Wheelhouse	GRP Composite
Length	12.76 m
Beam	3.76 m
Displacement (Max)	8800 Kg (full load)
Draft	0.62 m
Classification	Grey Boat Code / CE
PERFORMANCE	
Max Speed	60 knots
Cruise Speed	36 knots
Range	226 nm @ 36 knots
PROPULSION	
Engines	Mercury, Yamaha
Jets	Outboard Engine
Power	1000 - 1275 bhp
CAPACITIES	
Fuel	1200 L
Fresh Water	100 L
Waste Water	50 L
Complement	2 + 4 Person
ELECTRICAL	
Power Supply	12V DC (3x100Ah)
Genset	Optional
Air Conditioning	Optional
NAVIGATION	
Compass	
Navigation lights	
VHF radio	
Garmin GPS	









NEW

PATROL BOAT

Navigator 1250C SERIES



 HULL 5083 Aluminum	 WHEELHOUSE GRP Composite	 LENGHT 12.8 meter
 PROPULSION Outboard 3 x 425 hp	 SPEED up to 60 knots	 CAPACITY 2 + 4 Crew



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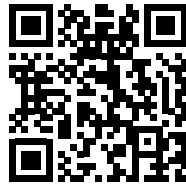
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