



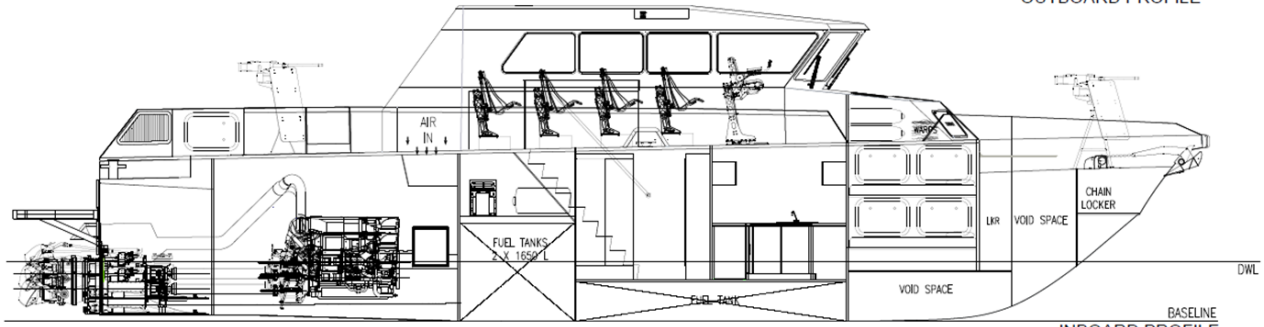
Data Sheet No:	200803-HPB-1900
Product Type:	HIGH SPEED PATROL BOAT
Product Designation:	HPB 1900



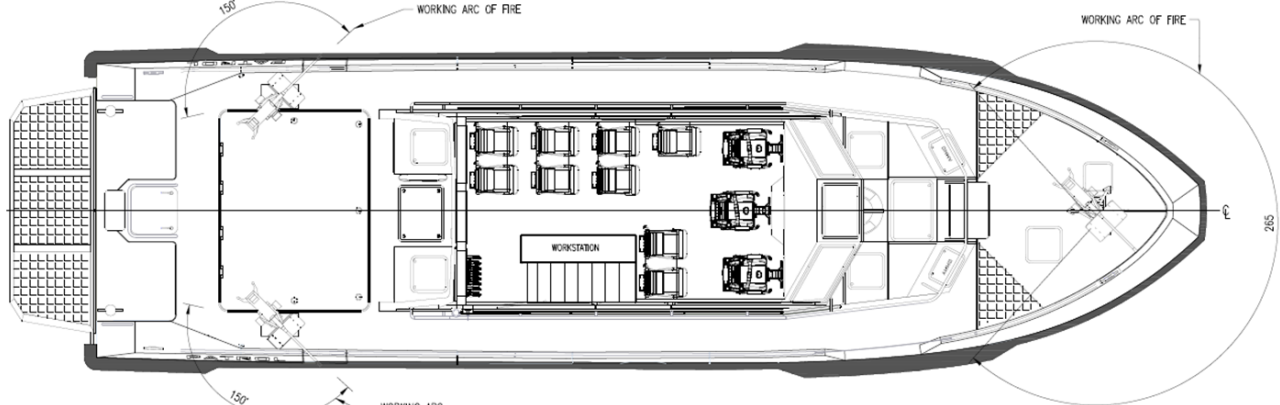
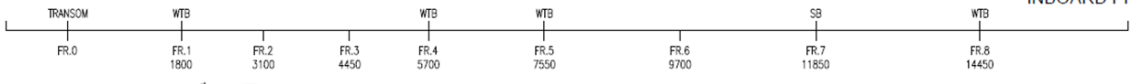
High performance deep vee mono-hull 19.0m length patrol craft constructed from marine grade aluminium or FRP moulded composite powered by twin or triple inboard diesel propulsion engines and steerable waterjets. Specifically designed for all weather heavy duty use for military and professional operators world wide.

Hull material:	Aluminium or Composite	Passenger Complement:	6
Wheelhouse material:	Aluminium or Composite	Head:	1 dedicated sea toilet compartment
Length overall:	19.00 m	Galley:	1 dedicated galley compartment
Hull length:	17.50 m	Mess:	1 dedicated mess area
Length Waterline:	15.50 m	Stowage:	Dedicated stowage
Beam Overall:	5.30 m	Max Speed (SS2):	Up to 46 knots
Beam Hull:	4.80 m	Range (SS2):	Up to 400 nm
Collar Type:	Solid Fender	Area of Operation:	Worldwide
Engine Options:	2 x MAN D2862 LE496 2 x MTU 12V 2000 M86 or M96L 2/3 x CAT C18 3 x Volvo Penta D13-1000	Navigation:	GPS/Radar/Echo/Chart/AIS/NAVTEX
Power:	Up to 4000 mhp	Compass:	Magnetic/Satellite
Propulsion Options:	3 x MJP350X Waterjet 2 x Alamarin Jet Omega 42 2 x Top Systems TS85 Surface Piercing Drive (Propellers)	Communications:	VHF/UHF/HF/Sat
Max Draft:	0.95 m	Options:	Weapon Stations Ballistic Protection Thermal/Day Camera Searchlight Remote Weapon Systems AC Generator Air Conditioning Heated Windows Cabin Heating Fire Fighting Facilities Anchor System Hydraulic Power MOB Recovery System
Fuel type:	Diesel		
Fuel capacity:	5000 litres		
Fresh Water:	350 litres		
Black/Grey Water:	450 litres		
Weight Lightship:	28000 kg		
Max Deadweight:	7300 kg		
Full Load Displacement:	35000 kg		
Crew Complement:	6		

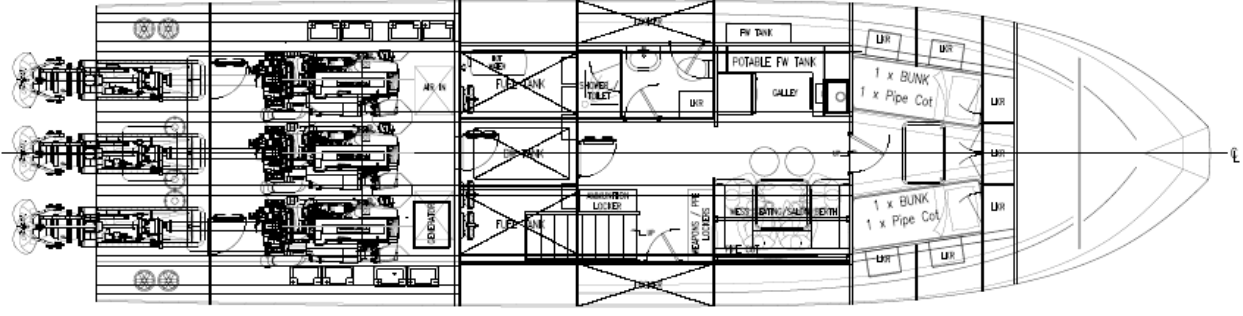
OUTBOARD PROFILE



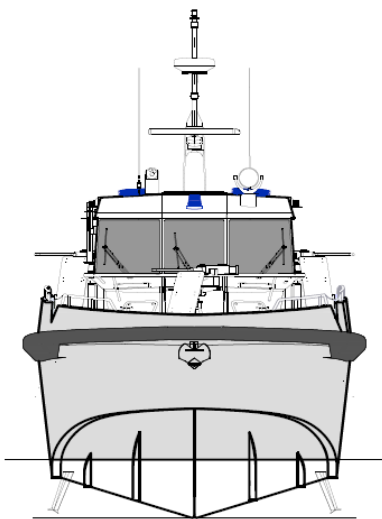
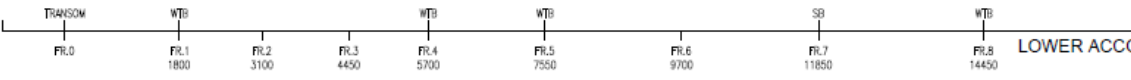
INBOARD PROFILE



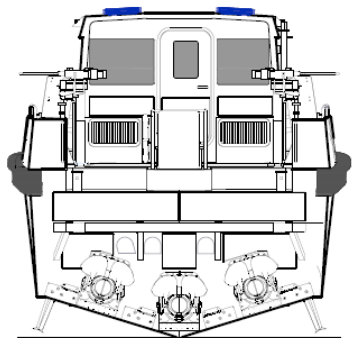
MAIN DECK PLAN



LOWER ACCOM. PLAN



FRONT VIEW



TRANSOM VIEW

**MARINE SPECIALISED TECHNOLOGY LIMITED**

Unit 2 Atlantic Way, Brunswick Business Park, Liverpool, Merseyside, L3 4BE, United Kingdom  
Phone: +44 (0)151 708 4112 Fax: 44 (0)151 708 4113 Email: sales@mstltd.com Web: www.mstltd.com