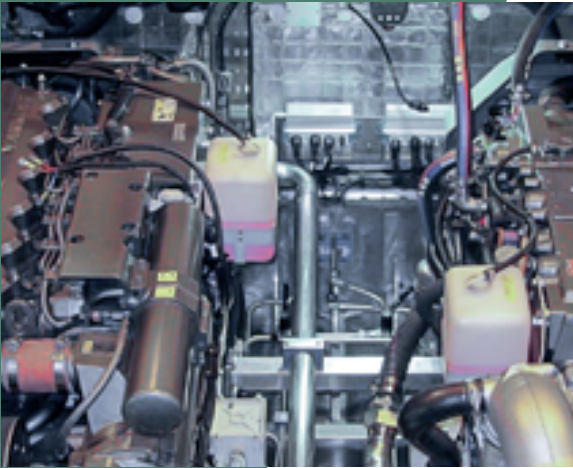


ERAF

WATERCAT 1000



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GENERAL CHARACTERISTICS

Length overall:	11,0 m
Beam:	3,3 m
Draught:	0,6 m
Displacement:	8,0 t (full load)
Main engine/s:	2 x Yanmar 6LY3 324 kW
Gearbox/s:	2 x ZF 280
Propulsion	2 x Waterjet, Hamilton HJ292
Steering system:	Hamilton
Maximum speed:	>40 kn (lightship)
Cruising speed:	35 kn (full load)
Fuel capacity:	600l
Crew:	3
Passengers:	9

CONSTRUCTION MATERIAL

Hull and deck:	Aluminium
Superstructure:	Aluminium

NAVIGATION SYSTEM

Radar, Navnet, depth sounder, satellite compass, DGPS, AIS, onboard camera monitoring system and thermal camera system.

COMMUNICATION SYSTEM

Comprehensive radio equipment such as sea, authority and data communications. Onboard communication is provided by an intercom system.

ADDITIONAL INFO

This vessel is a daughter craft (Fast Rescue Craft, FRC) for the main patrol boat for search, rescue and evacuation tasks as well as coast guard patrolling tasks in demanding sea conditions and in every season. Watercat 1000 Patrol is designed for weather conditions between +30°C and -10°C. This vessel is maintained and operated by the main patrol boat but it can be operated independently as well as the other patrol boats. Vessel is SOLAS approved.