

ERAF

WATERCAT M18 AMC



ERAF



GENERAL CHARACTERISTICS

Length overall:	19,90 m
Beam:	4,30 m
Draught:	1,10 m
Displacement:	32 t (full load)
Main engine/s:	2 x Scania DI16 076M, 1150 hp
Gearbox/s:	2 x ZF 665
Propulsion	2 x Waterjet, Rolls-Royce 40A3
Auxiliary engine	Fischer Panda 25i PMS
Steering system:	Rolls-Royce ROCCS
Maximum speed:	>45 kn (lightship)
Cruising speed:	35 kn (full load)
Fuel capacity:	2100 l
Crew:	2-5
Passengers:	24

CONSTRUCTION MATERIAL

Hull and deck:
Superstructure:
Aluminium
Composite

NAVIGATION SYSTEM

Satellite navigation and positioning systems, radar, forward looking sonar, depth sounder, AIS, autopilot and onboard camera monitoring system

COMMUNICATION SYSTEM

Comprehensive radio equipment such as sea, authority, military and data communications (Inmarsat-C). Onboard communication is provided by an intercom system.

ADDITIONAL INFO

Vessel has Ballistic- and CBRN-protection systems, Remote controlled Weapon Station (RWS) and pedestals for manual operated weapons.

WATERCAT M18 AMC MODULAR SOLUTION

- Troop transportation
- Medical and evacuation tasks
- Landing operations
- Patrolling and escort tasks
- Combat and battle support scenarios