

# ERAF

# WATERCAT M18 AMC





## 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
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## COMMUNICATION SYSTEM

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

Vessel has Ballistic- and CBRN-protection systems, Remote controlled Weapon Station (RWS) and pedestals for manual operated weapons.
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## WATERCAT M18 AMC MODULAR SOLUTION

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

