

Triton

TRITON



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"TRITON" Unmanned Surface Vehicles have been designed to represent seaborne incoming threats with high speed and high maneuverability against a variety of Maritime, Surface to Surface and Air to Surface Defence Systems.

Main Characteristics - Performance

Total Length	4.7 m	7.0 m	7.8 m
Total Width	2.2 m	2.8 m	3.1 m
Hull Type	Deep-V	Deep-V	Deep-V
Engine	50hp	150hp	200hp
Navigation	GPS, Autopilot	GPS, Autopilot	GPS, Autopilot
Maximum speed@SS2	30kts	45kts	55kts
Maximum range	6NM (up to 80NM if LOS exist or Repeater is used)		
Maximum Endurance (@V _{mean})	150 min		

Payload Capability

RCS enhancement	IR radiation	Counter Measure	Visual	Other
RF amplifiers	IR Flares		Smoke	Video Camera
Luneberg Lens	IR Source			Laser Reflector
Corner Reflectors				MDI
Aluminum Stripes				GFE

Weapon System portfolio

SSM, Goalkeeper, Gunnery

Key Features

- High Speed
- High maneuverability.
- Multiple Target capability.
- Commonality with other EADS 3 SIGMA target systems.
- High payload capability in terms of volume and weight.

