

# ATLANTIC I

HIGH-PERFORMANCE  
RPAS



SCR

# ATLANTIC I

## MEDIUM RANGE HIGH-PERFORMANCE RPAS

The **Atlantic I** is a medium-range, high-performance system that has been specially designed for ISTAR missions: reconnaissance, target location, surveillance and intelligence.

The **Atlantic** is a Class I RPAS made entirely of composite materials and designed for rapid operational response. Due to its simplicity and reliability, only two people are needed to operate it on a mission, for either take-off from a runway or launching from a catapult. The **Atlantic** carries out the flight plan autonomously and automatically and, in the event of an emergency, has a parachute recovery system.

### MISSION

- ISTAR MISSIONS: INTELLIGENCE, SURVEILLANCE, TARGET ACQUISITION AND RECONNAISSANCE
- INSPECTION OF CIVILIAN INFRASTRUCTURE
- PHOTOGRAMMETRIC, HIGH RESOLUTION IMAGES, TOPOGRAPHY AND MONITORING
- ENVIRONMENT, MARINE APPLICATIONS AND PRECISION FARMING

### TECHNICAL DATA

Wingspan	3,800 mm
Length	2,822 mm
MTOW	55 kg
Payload	5 kg
Engine	2T, 2 cylinders 9 HP
Cruising Speed	120 km/h
Maximum Speed	170 km/h
Range	100 km (*)
Autonomy	8 hours (*)
Flight ceiling	3,500 m



Information

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