

DEFENCE AND SPACE

Survey Copter

Aliaca: Maritime at heart, global in mind



Expert in light tactical UAS since 1996

Agile solutions tackling large challenges

➤ Ten years of experience operating in the maritime environment

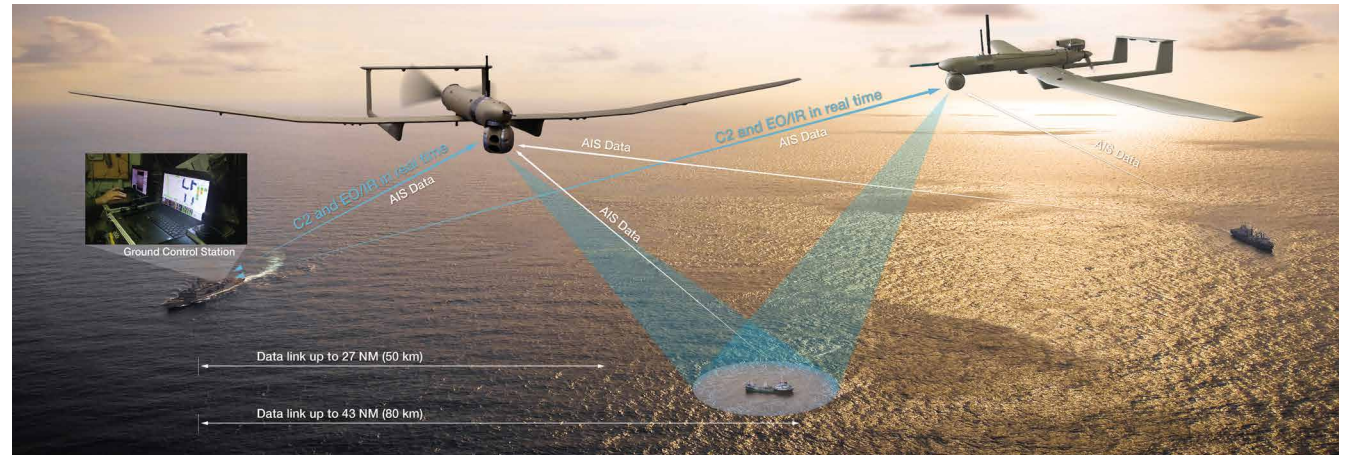
World security starts with the protection of our oceans. The maritime environment is changing, bringing new sources of threats, requiring multi-missions solutions able to:


- Increase missions efficiency for search & rescue
- Enhance mission capabilities through detection, reconnaissance, identification and tracking of targets
- Perform bespoke maritime traffic surveillance missions

Operating light tactical maritime UAS enhances naval capabilities to support decision making in operation.

Aliaca maritime is a robust solution adapted to fulfil missions from naval ships or coastal command posts:

- Innovative and sea-proven for long-range detection and identification
- Real-time day and night video
- 360-degree panoramic coverage
- Simple user interface
- Fully automatic recovery system on board
- Small logistic footprint
- Easily integrated onto existing and future naval ships (with or without helicopter platforms)



SPECIFICATION	Aliaca Evo	Aliaca ER
	Silence and discretion	Range and endurance
	Small logistical footprint and gliding mode for discreet reconnaissance missions	Equipped with piston engine for extended detection and identification missions
Endurance	3 hours	6 hours
Propulsion	Electric	Piston engine (Kerosene)
Data link up to	50 km / 27 NM	80 km / 43 NM
MTOW	16 kg	
Deployment time	15 minutes	
Payload	 In house gyro-stabilised full HD EO/IR or the ability to integrate 3 rd customer payload	
AIS (Automatic Identification System)		



SURVEYCOPTER



Survey Copter, an Airbus subsidiary since 2011, is a global pioneer in the design, production and operational support of light tactical UAS.