



Services with Unmanned Systems

ALTUS LSA is ready to deliver turnkey solutions for aerial surveillance and monitoring with Unmanned Aerial Systems worldwide.

ALTUS LSA operates and maintains its own fleet of UAS, with trained and certified personnel, experienced in a vast variety of missions, ready to deliver mission oriented services in a safe and reliable manner.

Mission Capabilities:

- Green (Land) & Blue (Maritime) border surveillance
- Intelligence gathering
- Environmental monitoring
- Natural disaster management
- GIS & mapping applications
- Protection of critical infrastructure
- Riot control
- Search & Rescue missions
- Monitoring of large-scale Construction projects
- Research applications
- Aerial filming and coverage of outdoor events

ALTUS | A
L | S

9 Renieri str, Chania, Crete, 73134, Greece

Tel: + 30 28210 44492

Fax: + 30 28210 44493

info@altus-lsa.com

www.altus-lsa.com

The background of the slide features a large photograph of a man in a white shirt and cap kneeling in a grassy field, operating a drone. Three inset images show the drone's camera feed: the top one shows a boat on a dark body of water, the middle one shows a white car on a dirt road, and the bottom one shows a boat on a river. The text 'Aerial Platform' is written in large, bold, red letters on the left side of the slide.

Aerial Platform

ALTUS LSA provides services with the Spylite system which is a combat-proven, electric, extended performance Mini-UAS, optimized to provide covert, real-time visual Intelligence to its users. Its quick deployment capability, ease of control and operation and immediate data exploitation provides the tactical level with a reliable intelligence. The Spylite is unique in its ability to fly in strong winds and on cloudy or rainy days, assuring high operational ability and availability. The Spylite was delivered to customers around the world accumulating in total more than 5,000 of flight hours.

Basic Characteristics:

- Length: 1.5 m
- Wingspan: 2.4 m
- Weight (TO): 7 to 9 kg
- Propulsion System: electric

Performance:

- Speed 70 to 100 km/hr
- Range: 60km (depending on the GCS Configuration)
- Altitude: Optimum Operational 1.000 ft, max 30.000 ft
- Endurance: 4hrs (depending on the Battery Configuration)

Payloads:

- Day Camera (HD)
- Night Camera (IR)
- Day & Night Camera (dual sensor)
- Photogrammetric Sensor for aerial mapping and GIS applications
- Multi Spectral camera for Agricultural Applications

The logo for ALTUS LSA is located in the bottom right corner. It consists of the word 'ALTUS' in a large, bold, black sans-serif font, followed by a vertical red bar and the letter 'A'. Below this, there is a horizontal red line. Underneath the horizontal line, the letters 'L' and 'S' are positioned, with a vertical red bar between them. The entire logo is set against a white background with a red and grey curved border at the bottom of the slide.

ALTUS | A
L | S