



ATLAS

ATLAS (Air Traffic Laboratory for Advanced Unmanned Systems) is a Test Flight Centre located in Villacarrillo (Jaen) which offers the international aerospace community an aerodrome equipped with excellent technological-scientific facilities and airspace ideally suited to the development of experimental flights with unmanned aerial vehicles (UAS/RPAS). The ATLAS Centre holds the first facilities in Spain exclusively dedicated to testing light and tactical Unmanned Aircraft System (UAS) or Remotely Piloted Aircraft Systems RPAS.

Key Features

- Air traffic control tower with radar
- 2 Hangars of 300 square meters
- Runway size: 600x18m
- Communications room

Possible Applications

- Big sized aerial systems flights
- Landing on moving platforms
- Flying data capture, aircraft monitoring
- Light and tactical UAVs operations
- Tests and certifications for unmanned aerial vehicles



Access information

Corresponding infrastructure	Universidad de Sevilla Robotics, Vision and Control Group
Location	Camino de los Descubrimientos, 41092 Sevilla, Spain
Unit of access	Working day

Technical specifications

Main building	600 square meters (three floors)
Airspace	Segregated (1000km ²)
Grass Runway	400x10m
Hangars	2 of 300 square meters
Runway size	600x18m

Additional information

<http://atlascenter.aero/en/>