



Jackdaw tethered aerostat

**A cost-effective and easy to use
tethered aerostat system dedicated to
persistent ISR airborne missions**

APPLICATIONS

- Border surveillance
- Protection of sensitive sites, military camps and navy vessels
- Maritime awareness
- Deployment of temporary and secure telecom relay
- Communication and signals intelligence
- Environment and pollution monitoring

Free your
sensors from
topography
constraints

**HEMERIA aerostats
approved by**

**FRENCH MoD
THALES
FRONTEX
FRENCH HOMELAND
SECURITY**

Visible
from afar,
benefit from a
deterrent
effect





Jackdaw tethered aerostat

system capabilities

- 24/7 airborne coverage of a wide area
- Detection, recognition, identification and tracking of targets of interest
- Real-time and secure broadband data transmission

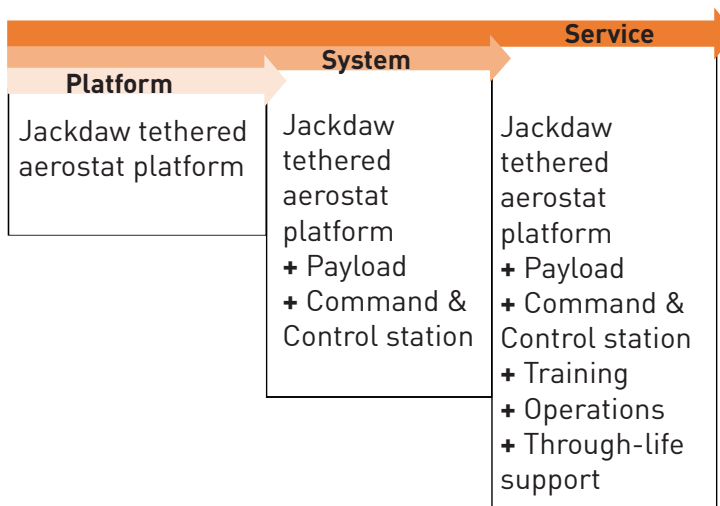


main characteristics

	Jackdaw-100	Jackdaw-200
Dimensions	12.8 meters long	16.2 meters long
Payload	Up to 30 kg	Up to 80 kg
Flying height	Up to 700 meters	Up to 700 meters
Wind resistance	100 km/h	100 km/h
Persistence	~ 30 days	~ 30 days



our global offer



Payload options: camera, radar, telecom, radio, SIGINT

