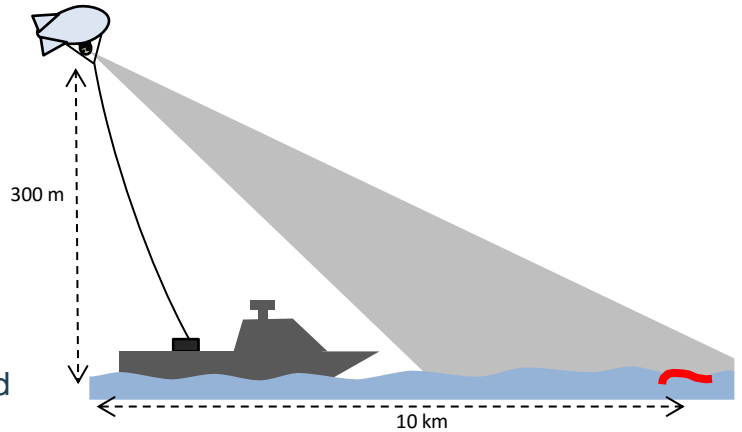


MARITIME

Aerostat System

SYSTEM ADVANTAGES

- Fish detection up to 10 Km
- Cost-effective solution
- Fast deployment
- Very long autonomy up to 10 days
- Small footprint on vessel when deployed



SYSTEM ARCHITECTURE

- Image processing on vessel-boarded
- Deployable by 2 persons
- Communication system : Radio/PLC
- Aerostat payload : Long range camera
- Video management system and physical security information management
- Up to 1200 ft altitude above sea level



Surveillance area



Cost-effective solution



Detection



Integration on board



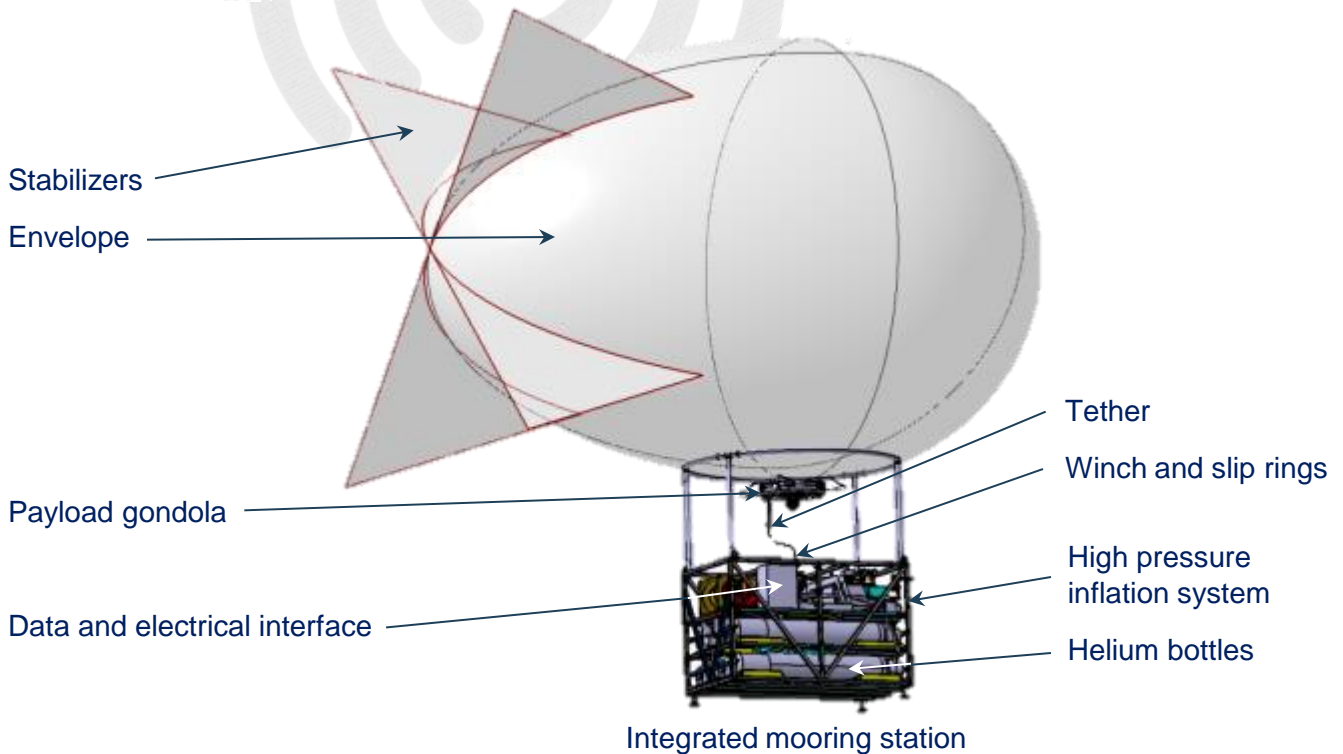
Early warning alert



Deployable worldwide



- 3 Gimbals Gyro-stabilized
- Sensors :
 - Thermal Imaging Camera using 3-5 μm IR detector (InSb) and a x15 Continuous Zoom Lens
 - Daylight channel using color camera and x20 Zoom Lens
 - Eyesafe Laser Range Finder
 - Laser Pointer
- Automatic Target Tracker
- Diameter 9.4"
- Mass 10 Kg



On-site installation



Flight authorization process



Staff training



Worldwide maintenance



Documentation



Leasing solutions



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A-NSE
Aéroport du Castellet
3100, Route des Hauts du Camp
83330 LE CASTELLET – FRANCE
+33 (0)4 94 98 39 70



www.a-nse.com

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