

# DIODON HP30 INFLATABLE WATERPROOF UAV

MARITIME  
**SECURITY**

MARITIME  
**SAFETY**

**FIGHT**  
AGAINST ILLEGAL  
ACTIVITIES AT SEA

ENVIRONMENT  
**MONITORING**

**PROTECTION**  
OF PERSONS AND PROPERTY



  
**DIODON**  
DRONE TECHNOLOGY



Waterproof level **IP56+**

Resistant up to **25** knots winds

Range up to **3** nautical miles

Autonomy of **30** minutes

Below **2kg** drone for day/night ops

# OPERATIONAL CHARACTERISTICS

- Exceptional thermal detection
- 100% waterproof & waterlanding capabilities
- Range & endurance consistent with naval short-range ISR
- Extremely robust architecture
- Made for RHIBs to patrol vessels
- Simple operation & MCO & minimal training required



## MADE FOR MARITIME PROFESSIONALS

The DIODON HP30 is a 2-kg semi-rigid aerial drone natively conceived for maritime and aquatic environments. Built with the feedback from marine special forces and first responders, it is 100% waterproof and may be integrated from Rigid-Hull Inflatable Boats to patrol vessels to improve situational awareness.

Equipped with top of the range EO/IR sensors and thanks to its unique maritime capabilities, the DIODON HP30 enables embarked teams to make the best tactical choices, always. As an easy and robust optronics ISR tactical system, it is adapted to a large range of operations at sea, on the coastline, in harbours, as well as internal waters and flooded areas. The system is deployable in stand-alone or may be further integrated in ships' Command & Control systems to reduce cognitive load during operations.

Freeing the operator from "drone in the water" preoccupations, the amphibious nature of the system opens the door to new tactical schemes and the development of bespoke capabilities.



**DIODON DRONE TECHNOLOGY** offers a range of maritime UAS. Made in France and 100% waterproof, the drone systems are natively conceived to resist to the extreme constraints of special forces, navies, coast guards and first responders' activities at sea.

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