

Maritime Robotics - Product range

Unmanned Surface Vehicle (USV)

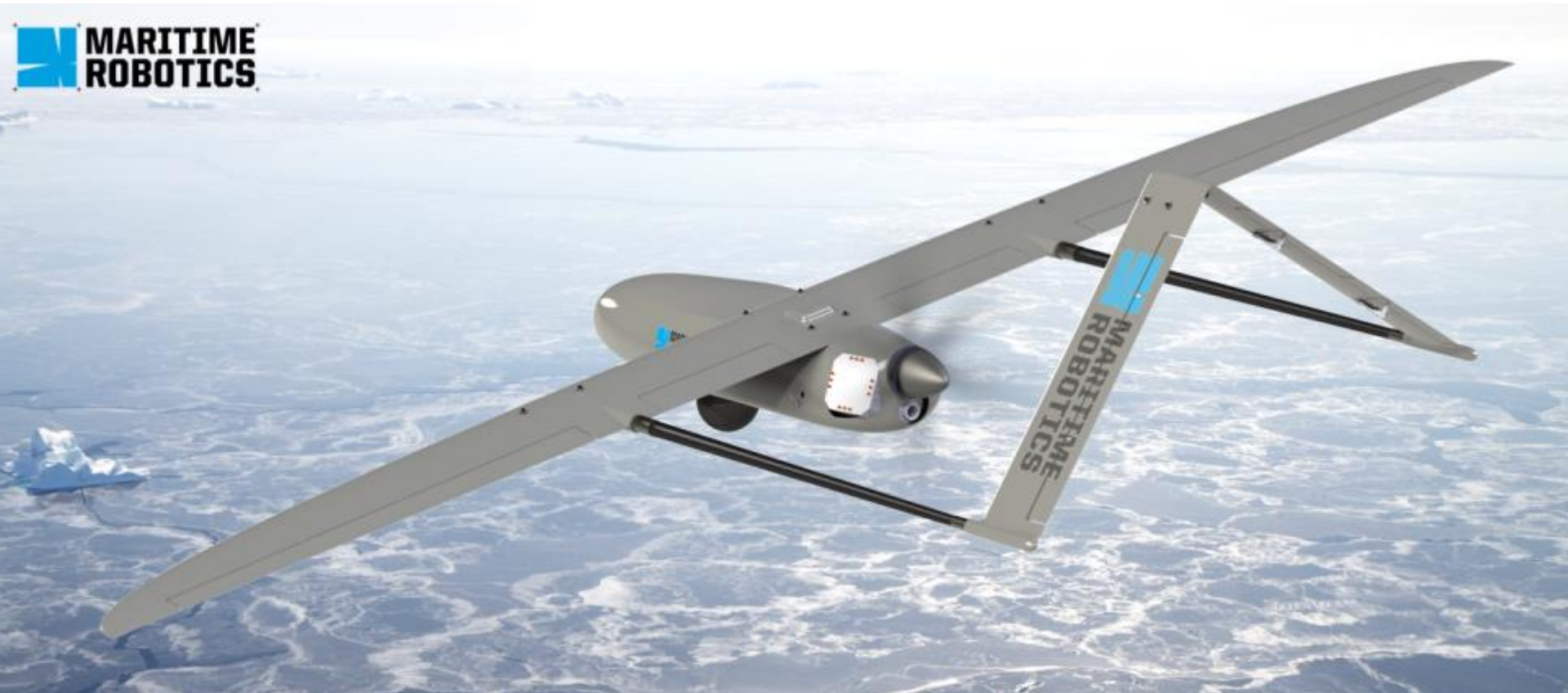


"OceanEye" – Aerostat System



Unmanned Aircraft System (UAS)







OceanEye™
An eagle's view
of the ocean surface
Day and night
All weather conditions

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MR-2 - Penguin

Specifications:

Wing span:	3.3 m
Length:	2.27 m
Empty weight:	12 kg
MTOW:	21 kg
Powerplant:	2-stroke, 2,5hp
Typical payload weight:	3-4kg
Fuel capacity:	7,5 litre
Launch	Runway/catapult

Performance:

Cruise speed:	28 m/s
Max endurance:	10-24h*

**24h endurance requires fuel-injection engine*

Typical application and payload:

- Maritime surveillance
- Stabilized pan/tilt video/infrared camera
- AIS receiver







MR-3 - Dolphine

Preliminary specifications*:

MTOW:	8-9 kg
Powerplant:	Electric
Typical payload weight:	1 kg
Launch:	Hand/catapult

Performance:

Cruise speed:	25-30 m/s
Max endurance:	1 h

** The Dolphine is under construction and is an electric engine UAV version of the Dolphine target drone which has been used by the armed forces in Norway and Denmark.*

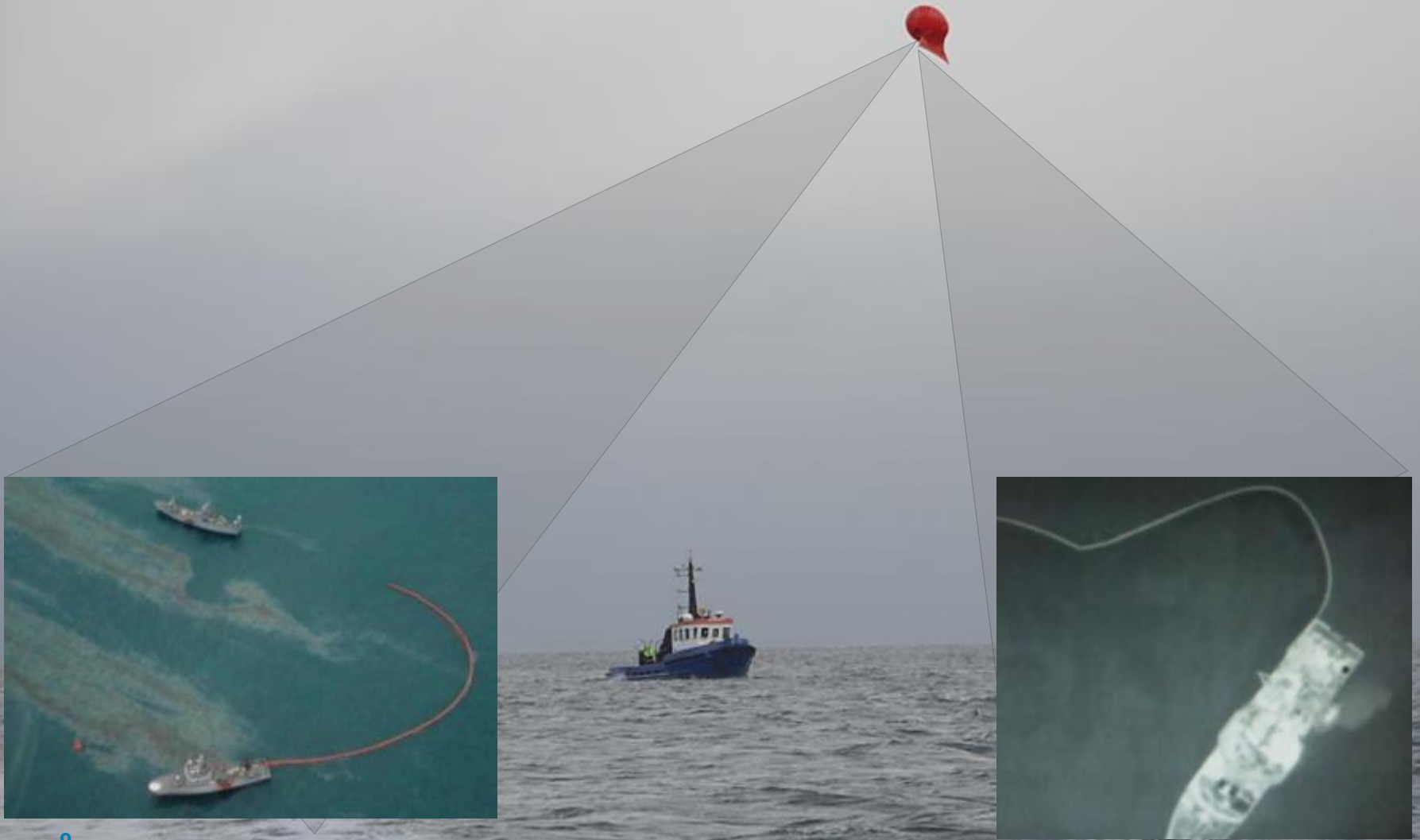
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OceanEye - *compact aerostat system for oil spill remote sensing*



OceanEye – *highly deployable*



OceanEye – *highly deployable*



OceanEye – *your own eye in the sky*



OceanEye – *aiding oil recovery operations*



OceanEye – *aiding oil dispersant operations*

