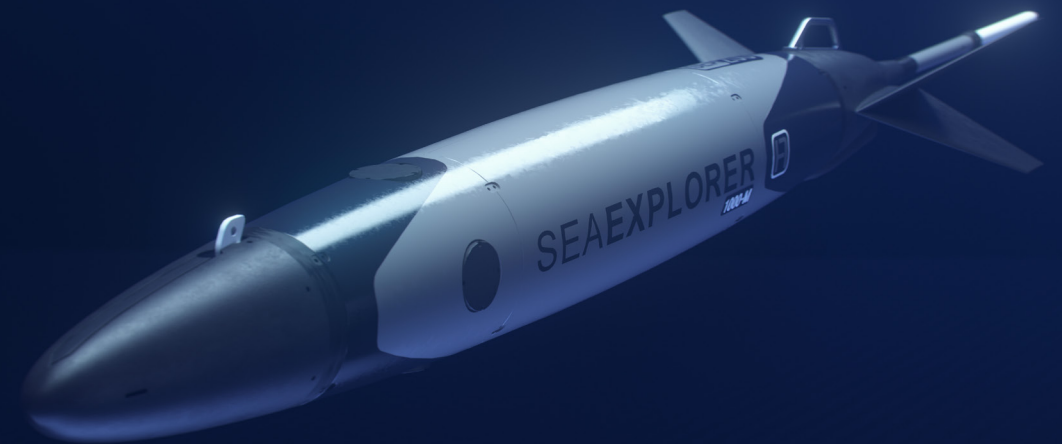


# SEA EXPLORER

ALSEAMAR

## SEAEXPLORER 1000-M GLIDER

Underwater glider for security and defense applications



Building upon the success of the previous generations of SEAEXPLORER, this new military version incorporates significant improvements in power efficiency, acoustic noise reduction and data reading reliability.

Leveraging from years of research, development and users feedbacks, the SEAEXPLORER 1000-M is designed to deliver industry leading performances and polyvalence for a wide range of defense and security applications.



Version : October 2024



#### ALCEN

6 rue Paul Baudry  
75008 PARIS – France  
Tel. + 33 (0)1 40 72 55 00  
alcen@alcen.com  
www.alcen.com

#### ALSEAMAR

60 Avenue Olivier Perroy  
13790 ROUSSET - France  
Tel. + 33 (0)4 42 61 64 80  
sales@alseamar-alcen.com  
www.alseamar-alcen.com

innovation & services at sea



# SEAEXPLORER 1000-M, FOR DEFENSE & SECURITY

After years of innovation in naval technology, ALSEAMAR is working on the development of a military version of our glider : meet the **SeaExplorer 1000-M**.

This new version will include **brand new features and acoustic optimisations**, opening up new mission perspectives for naval defense.

## NEW FEATURES

- **Ability to be integrated into a naval force** : interoperability with a drone C4, GLIMPSE on premise, new deployment mode
- **Very-low acoustic signature** : hardware optimisations to make the glider even more stealth acoustically
- **Securing of the data collected**
- **Optimisations in the AURIS payload** : sensors and calculation capabilities improvements, specific detection and localisation algorithms
- **Low visual signature** : stealth color

Other features are currently being developed

## COMPATIBLE WITH THE SEAEXPLORER ENVIRONMENT

- **Modularity of payloads** : acoustic, bioluminescence, ...
- **Variety of missions** : ACOUSTINT, REA, Passive acoustic monitoring,...

Subject to export licence

Available for sale by the end of 2025

