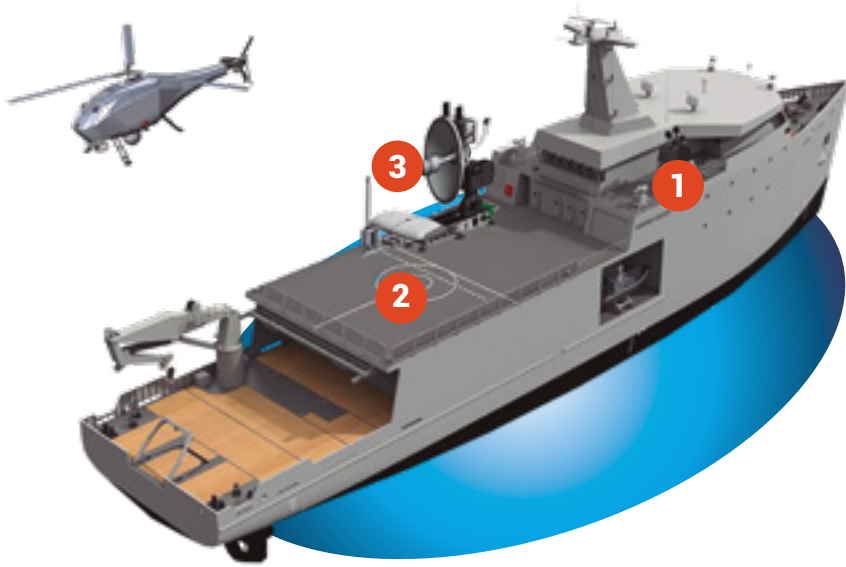


# VCS



- ▶ **PORTABLE TRACKING ANTENNA**
- ▶ **FOR LONG-RANGE MARITIME COMMUNICATIONS**

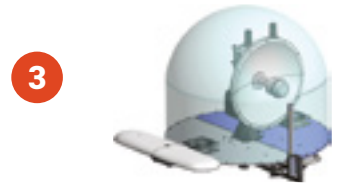
# VESSEL-BASED CONTROL STATION



1  
UAV&PAYLOAD  
CONTROL STATION



2  
ETHERNET  
JOYSTICK



3  
RADOME VESSEL  
TRACKING ANTENNA

The **Vessel-based control station** is a mobile tracking antenna and **control station** for UAVs, USVs or long-range communications.

An **all-in-one system** that includes, gyrostabilized **high-gain tracking antenna**, an **IP67 Ethernet Joystick** for take-off and landing assistance and **two rugged laptops** for UAV and payload control.

## FLY SAFELY

- **Capable of maintaining accurate heading** for several minutes after GNSS outage
- **Multiple datalink options** with ranges up to 30 km
- **High accuracy RTK positioning**
- **Encrypted communications**

**ONLY 29% OF THE PLANET IS LAND. FLY EVERYWHERE!**

- Built-in **antenna stabilization**
- **Total control** over UAV & payload
- **Heading reference and RTK positioning** for UAV mobile-referenced operations
- VTA **Radome configuration** available
- Configurable to be used on **moving ground vehicles**
- **Optimal aiming angle calculation** based on vessel and UAV GNSS position
- High-end IMU and dual GNSS **receivers for accurate heading** in any environment

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