

# Deepening Submarine Communication Intelligence

Alaris Antennas has extensive experience in designing and manufacturing advanced COMINT Antennas for subsurface vessels.

### More than just a wave

## Highlights:

#### 1. COMINT Excellence:

Applying decades of experience and expertise in manufacturing COMINT antennas for various platforms.

#### 2. Formal Qualification:

Formally qualified antennas that adhere to stringent industry standards and specifications.

#### 3. Form Fit and Function Customisation:

Customised antennas based on platform requirements and available deployment restrictions, providing a solution that is suitable for each operational requirement.

#### 4. Extreme Atmospheric Pressure Resistance:

Built to withstand the submerged environment whilst ensuring optimal electrical performance in operational mode.

#### 5. Third-Party Landing Platform Compatibility:

Solutions provide a mechanical interface with cable passthrough functionality, in order to provide a landing platform for 3rd party SIGINT/Satellite communications solutions to collinearly locate on top of the Alaris Antennas solution.

#### 6. COTS Mast Systems:

Design antenna systems which Integrate into client's existing mast system.

#### 7. Customisable Mast Interfaces:

Antennas can be tailored to client's specifications, offering flexibility for different platforms, deployments and mast systems.

#### **Contact Alaris Antennas Today:**