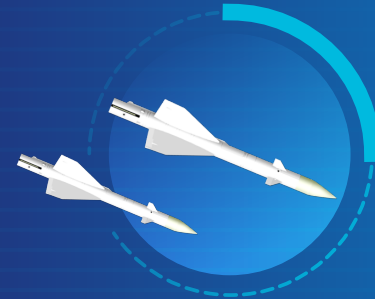


# ARTEMIS

360°

## Night and Day Naval InfraRed Search and Track system



### Sea-proven and ready for action

- Operational on board of the French aircraft carrier Charles de Gaulle and Aquitaine Class FREMM frigates



### High performance IRST

- ARTEMIS provides a permanent 360° panoramic day and night air and surface surveillance
- Long range detection and tracking of conventional, asymmetric and emerging threats
- Superior capability against high speed very maneuvering threats, and saturation threats



### Increased ship survivability with IRST associated to ship radar

- Fully passive and immune to jammed and cluttered electromagnetic environment
- Detection of high speed targets
- Detection of stealthy targets with low radar cross-section



### Optimised service and support

- The static sensor heads are easy to integrate in the latest topside architectures
- High reliability thanks to electronic image stabilisation and absence of moving parts
- 'Plug and play' sensor heads