



FOR IMMEDIATE RELEASE

Orolia Launches New SARBE Evo Line to Meet Latest Cospas-Sarsat Requirements

Guidel, France, February 6, 2020 - Orolia, the world leader in Resilient Positioning, Navigation and Timing (PNT) solutions, is introducing the SARBE Evo line to be presented at the Singapore Air Show in Changi Exhibition Centre, Singapore in February. This Search and Rescue beacon range has been improved to deliver upgraded operational capabilities, to meet the latest Cospas-Sarsat testability and maintenance requirements.

Part of Orolia since 2011, the SARBE brand is a worldwide market leader for military (tri-forces) Personal Locator Beacons and Emergency Locator Transmitters. SARBE beacons have been at the forefront of innovation in life saving Locator Beacons and critical communications for over fifty years. SARBE equipment is often integrated into air crew clothing such as Air Crew Life Preservers, ejection seats and survival packs, and can be optionally equipped with remote antennas and automatic activation.

The SARBE Evo line offers new operational improvements in order to meet revised Cospas-Sarsat requirements in operating lifetime, location accuracy, voice signals management, integrated protocols, testability and maintenance.

Orolia's development of the SARBE Evo line has focused on the following key elements to improve customer safety:

- Upgraded battery management with use-monitoring
- Exceeds Cospas-Sarsat endurance requirements
- Built-in-Test further enhanced
- More robust and frequent GPS/GNSS position acquisition with GPS, GALILEO and GLONASS satellite constellations
- Audio system improvement for greater clarity under all operating conditions
- Introduction of the National Location Protocol
- Rugged and reliability improvement (qualified to MIL-STD-810G standards) - to support complex rescue missions in harsh environments

For both commercial and military needs in Search and Rescue operations, Orolia's main goal remains the provision of highly accurate location data, and real-time voice and data communication to Search and Rescue operators through robust line of sight transmission.

Orolia will be exhibiting at the Singapore Air Show from February 11th to February 16th, Booth G10, where the full SARBE Evo Line will be displayed for the first time.

About Orolia

Orolia is the world leader in Resilient Positioning, Navigation and Timing (PNT) solutions that improve the reliability, performance and safety of critical, remote or high-risk operations, even in GPS denied environments. With a presence in more than 100 countries, Orolia provides virtually fail-safe GPS/GNSS and PNT solutions for military and commercial applications worldwide. www.orolia.com



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