

## INDRA AND TATA ADVANCED SYSTEMS COMMISSION FIRST LANZA NAVAL 3D AIR SURVEILLANCE RADAR SYSTEM FOR INDIAN NAVY

- The first 3D Air Surveillance Radar (3D-ASR) – Lanza-N, naval variant of Indra's Lanza 3D radar, one of the most advanced long-range air defence and anti-missile radars, is now commissioned aboard an Indian Navy warship
- Following the first commissioning, additional radar systems are being installed across Indian Navy frigates, destroyers and aircraft carriers
- The milestone showcases Indian and Spanish defence collaboration in delivering state of art Air Surveillance Radar systems

**Madrid, September 10, 2025.-** Indra, a leading global technology and consulting companies and world leader in engineering technology for aerospace, defence and mobility business headquartered in Spain, in collaboration with Tata Advanced Systems Limited, one of India's leading aerospace and defence company, successfully delivered and commissioned the first 3D-ASR – Lanza-N, aboard an Indian Navy warship.

The radar has been seamlessly integrated with all systems of this Indian Navy warship. Its acceptance and induction followed rigorous sea trials, during which various naval and aerial platforms were deployed to test performance across a range of radar cross-sections.

To support ongoing production, a radar assembly, integration and testing facility has already been established at Tata Advanced Systems' facility in Karnataka, which will accelerate deliveries.

Ana Buendía, Head of Indra's Naval Business Unit, said, "This project goes far beyond the delivery and deployment of radars for a large number of vessels. It has also enabled us to establish a significant collaboration with Tata Advanced Systems, with whom we have worked to establish a radar factory in Bengaluru. This now provides us with local support to produce systems more efficiently and offer closer service to the client."

Sukaran Singh, Chief Executive Officer & Managing Director, Tata Advanced Systems said, "Our collaboration with Indra reflects a shared commitment to strengthening radar manufacturing capabilities in India. By leveraging on-ground synergies, technical expertise, and a robust local supply chain, we are building a strong ecosystem for advanced defence technologies."

### About the Lanza-N

Indra's Lanza-N is one of the most advanced long-range, three-dimensional tactical surveillance system capable of detecting friendly and hostile Air and Surface targets within a particular coverage space. The radar is highly effective in detecting various types of drones, supersonic fighters, and anti-radiation missiles as well as all types of naval platforms. This is the first time that a Lanza-N radar would be operational outside Spain.

### About Tata Advanced Systems

Tata Advanced Systems Limited, a wholly owned subsidiary of Tata Sons, is a significant player for aerospace and defence solutions in India. Tata Advanced Systems offers a full range of integrated solutions across: Aerostructures & Aeroengines, Airborne Platforms & Systems, Defence & Security, and Land Mobility. The company has a strong portfolio of partnerships and joint ventures with leading global aerospace and defence firms, making it an integral partner in the international supply chain and in some instances, a global single source provider for leading aerospace and defence OEMs. With the requisite capabilities, resources and scale, Tata Advanced Systems is equipped to deliver end-to-end innovative solutions throughout the entire aerospace and defence value chain from design to full platform assembly, and is well positioned in areas that include missiles, radars, unmanned aerial systems, artillery guns, command and control systems, optronics, homeland security and land systems, in addition to building aircraft and helicopters. ([www.tataadvancedsystems.com](http://www.tataadvancedsystems.com))

### About Indra

Indra ([www.indracompany.com](http://www.indracompany.com)) is one of the leading global technology and consulting companies, world leader in engineering technology for aerospace, defense and mobility business, and that heads digital transformation consultancy and information technologies in Spain and Latin America through its affiliate Minsait. It is the technology partner for digitalization and core business operations of its customers worldwide thanks to its business model, based on a

comprehensive range of proprietary products, with a high-value end-to-end focus and a high degree of innovation. Sustainability is part of its strategy and culture, to face present and future social and environmental challenges. In the 2024 financial year, Indra Group posted revenues totaling €4,843 billion, with a local presence in 49 countries and business operations in over 140 countries.

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