

Leonardo-Finmeccanica wins contract in China to provide Air Traffic Control radars

- **Leonardo-Finmeccanica will supply four primary surveillance radar systems based on Gallium Nitride (GaN), the latest frontier in radar technology, improving power and reliability**
- **With more than 60 radar systems installed in-country, Leonardo is among the leading Air Traffic Control (ATC) systems providers in China. 150 other countries have also chosen Leonardo's ATC products to guarantee safe and consistent navigation**
- **Leonardo is in China also thanks to the about 130 sold helicopters used for passenger transport, public security, rescue, civil protection and environmental monitoring**

Rome, 2 November 2016 – Leonardo-Finmeccanica has been awarded a contract by China's National Instruments Import and Export Corporation (Instrimpex) to supply four new radar systems for Air Traffic Control in the country. The new contract strengthens Leonardo's position as one of the premier suppliers of Air Traffic Control (ATC) radar systems to China, building on over 30 years of experience providing such systems to the country. Over 60 ATC systems installed in Chinese territory provide radar coverage across nearly all of the main routes in the central and eastern regions.

The four ATCR-33S NG primary radars will be employed during flight departure and landing phases as well as for Extended Terminal Area surveillance (ETA). Part of a new generation of radar systems, they make use of the latest technology available to the communication, navigation and surveillance market.

Based on Leonardo's proven ATCR-33S ENH systems, which are installed worldwide, the ATCR33-S NG is more resilient and provides increased transmission power in all weather conditions thanks to the use of GaN (Gallium Nitride) power transistor technology in the transmitter chain. This technology also provides increased reliability and performance, widening the area of coverage. Better use of space for a more compact solution also provides operational cost savings throughout the long life cycle of the system.

Note

Following the process of the reorganisation of the **Leonardo-Finmeccanica** Group's companies, it should be noted that from January 1st 2016: the "Helicopters" division has absorbed the activities of AgustaWestland; the "Aircraft" division has absorbed part of the activities of Alenia Aermacchi; the "Aero-structures" division has absorbed part of the activities of Alenia Aermacchi; the "Airborne & Space Systems" division has absorbed part of the activities of Selex ES; the "Land & Naval Defence Electronics" division has absorbed part of the activities of Selex ES; the "Security & Information Systems" division has absorbed part of the activities of Selex ES; the "Defence Systems" division has absorbed the activities of OTO Melara and WASS.

Leonardo-Finmeccanica is among the top ten global players in Aerospace, Defence and Security and Italy's main industrial company. As a single entity from January 2016, organised into business divisions (Helicopters; Aircraft; Aero-structures; Airborne & Space Systems; Land & Naval Defence Electronics; Defence Systems; Security & Information Systems), Leonardo-Finmeccanica operates in the most competitive international markets by leveraging its areas of technology and product leadership. Listed on the Milan Stock Exchange (LDO), at 31 December 2015 Finmeccanica recorded consolidated revenues of 13 billion Euros and has a significant industrial presence in Italy, the UK and the U.S.

Leonardo has more than 50 years' experience in the design and development of radar technology for Air Traffic Management and has ATC systems operating in over 150 countries, positioning the company as a market leader in this sector.

In China, in addition to the company's presence in the ATC field, Leonardo has sold about 130 helicopters for various missions including passenger transport, public security, rescue, civil protection, fire-fighting and environmental monitoring.