

Important agreement on Space cooperation signed by Italy-Japan Business Group chaired by Mauro Moretti

Rome, 25 November 2016 – An important agreement on Space cooperation was signed today in Milan during the XXVIII General Assembly meeting of the Italy-Japan Business Group (IJBG). The meeting was chaired by Mauro Moretti, President of the IJBG and CEO of Leonardo, and Masami Iijima, who is co-President of the IJBG. The agreement will see the Italian Space Agency (ASI) and the Japanese Space Agency (JAXA) cooperate in the field of disaster management using data from the Italian COSMO-SkyMed satellite constellation and the Japanese ALOS-2 satellite.

Under the terms of the agreement, data from COSMO-SkyMed will be pooled with radar data from the ALOS-2 satellite in order to better respond to emergency situations in both Italy and Japan. The agreement also provides for joint research on issues relating to risk management and the creation of a data archive for the countries.

The importance of the agreement was shown recently when, during the earthquake that hit central Italy, data from ALOS-2 was combined with that from COSMO-SkyMed to support relief efforts. It was possible to use the collected data to generate seismic deformation maps, helping to evaluate damage and direct emergency response.

COSMO-SkyMed is the most ambitious Earth-observation satellite programme ever implemented by Italy. It is the first such Italian project to feature a dual-use, being designed to study the Earth's surface and help prevent environmental disasters. Leonardo plays a leading role in the programme, both in the construction of the satellite and in command and control. The satellites were manufactured by Thales Alenia Space, a joint venture between Thales and Leonardo. On-board sensors were provided by Leonardo and the constellation's ground segment was developed by Telespazio, another Leonardo/Thales joint venture. COSMO-SkyMed's command and control is carried out at Telespazio's Fucino Space Centre. E-GEOS, a joint venture between Telespazio and the Italian Space Agency, acquires and distributes the satellite data for civilian use and develops value-added products and services from its Matera Space Centre.

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.