



Paris, 16 June 2011

Telespazio (Finmeccanica/Thales) exhibits at the 49th Air Show in Le Bourget

Telespazio, a Finmeccanica/Thales company, will be exhibiting at the 49th International Paris Air Show in Le Bourget on 20-26 June 2011. As one of the world's leading operators in satellite services, Telespazio will exhibit, at the Finmeccanica stand, its activities in the sectors of satellite systems and applications, space operations, integrated communications and geoinformation.

The company will also be illustrating its role in the Galileo, COSMO-SkyMed and Göktürk space programmes, as well as displaying its innovative services and applications in the fields of security, territorial management and emergency communications networks.

At the Paris Air Show, Telespazio will showcase its activities in Earth observation and, through extremely high-resolution optical and radar images, the application solutions provided by the satellites of the **COSMO-SkyMed** constellation, funded by the Italian Space Agency (ASI), the Italian Ministry of Defence and the Italian Ministry of Education, Universities and Research (MIUR).

The four COSMO-SkyMed satellites can "monitor" our planet day and night, in any atmospheric conditions and with very frequent revisit times. COSMO-SkyMed data, which is sold worldwide by **e-GEOS**, an ASI/Telespazio company, enables application services in the field of maritime surveillance, the detection of ships in near real time, local monitoring services, border control, emergency management and rapid mapping for prevention, damage assessment and support in the event of natural disasters (earthquakes, floods and volcanic activity).

Telespazio is building **Göktürk**, Turkey's first Earth observation satellite system, for the Turkish ministry of defence. The agreement signed in 2009 with Turkey's Undersecretariat for Defence Industries covers the construction of a satellite equipped with a high-resolution optical sensor, to be launched in 2013. Telespazio will build a satellite integration and testing centre in Turkey, as well as the entire ground segment for the system to carry out in-orbit operation and data acquisition and processing.

The Göktürk programme is managed by Telespazio as prime contractor, Thales Alenia Space – a company owned by Thales (67%) and Finmeccanica (33%), which will be responsible for building the satellite – and local industrial partners including Tai A.S., Aselsan A.S., Tubitak Uekae, Roketsan A.S. and TR Teknoloji. Telespazio, which has a long-standing track record in this sector, will also be responsible for the satellite launch, early orbit phase and test services. It will establish a joint venture with local partners to develop and market Göktürk data and application services.

Telespazio, a joint venture between Finmeccanica (67%) and Thales (33%), is one of the world's leading operators in satellite management services, Earth observation and satellite navigation, as well as in the field of integrated communications and scientific programmes. Telespazio plays a leading role in the reference markets harnessing technological experience acquired over the years and through its participation in major European space programmes such as: Galileo, EGNOS, GMES and COSMO-SkyMed. The company in 2010 generated sales of EUR 437 million, and employed around 2,500 staff.

Telespazio will also be presenting its satellite navigation operations in Paris. Specifically, it is playing a leading role in the development of **Galileo**, the European satellite navigation and localisation programme. In 2010, one of the two control centres (GCC) that will manage the 30 satellites and the operational activities was opened at Telespazio's Fucino Space Centre. The Galileo Centre in Fucino will, amongst other tasks, handle the transmission of the navigation signal to the satellites, guaranteeing the quality of service provided to end users.

The operations of the Galileo Control Centre at Fucino – and those of the centre built by the German Aerospace Centre in Oberpfaffenhofen – will be managed by **Spaceopal**, a joint venture between Telespazio and DLR-GfR.