



PROJECT DESCRIPTION

Galileo in-orbit testing

- Luxembourg Companies team up to deliver transmit antenna system for the in-orbit testing of the GALILEO satellites -

SES ASTRA, an SES company (Euronext Paris and Luxembourg Stock Exchange: SESG), announced today that its subsidiary SES ASTRA TechCom together with HITEC Luxembourg has been selected for another project of Europe's global satellite navigation system GALILEO. The team has been selected by Inmarsat, which is responsible for the GALILEO In-Orbit Testing (IOT) Services, to provide a full motion C-Band antenna system and the related transmission equipment part of the IOT System of the GALILEO fleet.

The IOT Services for the Galileo In-Orbit Validation (IOV) Programme are part of the IOV Operations Segment under the lead of the German Aerospace Center DLR.

The antenna project follows another contract for the delivery of two large telemetry, tracking and control (TT&C) antenna systems for GALILEO awarded in 2007. The antenna systems are currently under installation in Kiruna (Sweden) and Kourou (French Guiana).

The IOT antenna project includes the design, manufacturing, engineering and the installation of the system on the ESA site in Redu (Belgium), operated and maintained by the SES ASTRA TechCom subsidiary Redu Space Services S.A. The system provided for the testing of the GALILEO satellites after launch and during their life time will complement other GALILEO in orbit testing infrastructures. The antenna system is expected to be handed over before end of 2009.

The subscription of the Grand Duchy of Luxembourg to the GALILEO program offered opportunities to Luxembourg-based companies active in the space sector to participate in the realisation of the in-orbit validation phase of the GALILEO system.

About SES ASTRA TechCom S.A

www.ses-astra.com/techcom

SES ASTRA TechCom S.A. is a specialised technical services company, fully owned by SES ASTRA, delivering customized solutions to suit the precise technical needs of clients in the satellite industry, from satellite operators to broadcasters. ASTRA TechCom Services cover a wide range of satellite, ground and network engineering expertise, and delivers turn-key systems as well as integrated satellite and ground operations services from its primary facilities in Betzdorf (Luxembourg) and Redu (Belgium).

About SES ASTRA

www.ses-astra.com

SES ASTRA is the leading Direct-to-Home (DTH) satellite system in Europe. The satellite fleet currently comprises 14 ASTRA and two SIRIUS satellites. The combined satellite system delivers services to more than 122 million DTH and cable households and transmits nearly 2,500 analogue and digital television and radio channels. SES ASTRA also provides satellite-based multimedia, internet and telecommunication services to enterprises, governments and their agencies. With nearly 70 High



Definition (HD) channels on its main orbital positions, ASTRA and SIRIUS represent the most important HDTV platform for Europe's leading broadcasters. The prime orbital positions for ASTRA and SIRIUS are 19.2° East, 28.2° East, 23.5° East, 5° East and 31.5° East.

SES ASTRA is an SES company (Euronext Paris and Luxembourg Stock Exchange: SESG). SES owns three market-leading satellite operators, SES ASTRA in Europe, SES AMERICOM in North America, and SES NEW SKIES which provides global coverage and connectivity. The company owns 90 percent of SES SIRIUS in Europe, as well as strategic participations in Ciel in Canada and QuetzSat in Mexico. SES provides outstanding satellite communications solutions via a fleet of 40 satellites in 26 orbital positions around the globe. Additional information on SES is available at: www.ses.com

About HITEC Luxembourg

www.hitec.lu

HITEC Luxembourg S.A., a 100% owned Luxembourg company, was incepted in 1986 and has developed its business activities in the field of innovative and quality products and services. The company is ISO 9001:2000 certified for engineering, analyses, consulting, manufacturing and sales of systems in mechanics, electronics, physical measuring techniques, microprocessors and data processing. HITEC Luxembourg offers high technology solutions covering different business areas: satellite ground segment technology; customer specific and standard equipment for testing and measuring of physical properties; engineering; consulting; software & ICT development and project management. HITEC Luxembourg S.A. serves private and public sector customers at a national and international level. Its business objectives, as a specialized high technology provider are to achieve a strong sustainable market position; to expand its activities at an international level as well as to promote the Luxembourg site through the realization of innovative high quality value-added products and services.

About GALILEO

Galileo is a global medium earth orbit (MEO) satellite system at an altitude of approximately 22 000 km, with which any point on the earth can be located via four points with an accuracy of about one meter. This precision means that it can be used in many different ways. Examples might be shipping or trains or surveys of sparsely inhabited areas. With Galileo, permanent availability is guaranteed, regardless of the military situation, and it therefore meets all the requirements of a global European navigation system. It is compatible with the present GPS.