



## Press Release

Thursday 2<sup>nd</sup> February 2012

### **SSTL-OHB System consortium to build a further eight Galileo FOC satellites**

European Commission Vice President Antonio Tajani today announced in London that the consortium led by OHB System AG and Surrey Satellite Technology Ltd (SSTL) will build a further eight satellites for the European Union's Galileo satellite navigation programme under the supervision of the European Space Agency.

The new contract will see SSTL continuing its role as payload prime, assembling, integrating and testing the navigation payloads in the UK, whilst OHB System, as the prime contractor, builds the eight satellite platforms and executes the final integration of all the satellites in Germany. The SSTL-OHB partnership is already building fourteen satellites for the Galileo programme and will draw on its heritage and experience to produce the additional satellites to demanding schedules.

Matt Perkins, SSTL Group CEO commented "SSTL has played a key role in the development of the Galileo programme for nine years and we have the commitment, experience and track record to deliver this substantial contract. We are delighted to have been selected with our partner, OHB, to continue to play our part in building Europe's operational navigation system."

SSTL is assembling the Galileo programme payloads at its recently opened purpose-built Kepler technical facility in Guildford, UK. Under the contract, SSTL is fully responsible for the construction and test of the navigation payloads. SSTL will manufacture the electrical harnesses and the electronics to interface the navigation payload with the satellite platform. The remaining payload equipment will be externally procured by SSTL from European and other suppliers. SSTL's payload solution is based on European-sourced atomic clocks, navigation signal generators, high power travelling wave tube amplifiers and antennas and will provide all of Galileo's services.

Galileo is Europe's own Global Navigation Satellite System (GNSS), providing real-time positioning, navigation and timing services with unrivalled accuracy and

integrity. It will be interoperable with the American GPS system and Russia's GLONASS system.



An artist's impression of Galileo FOC satellites in orbit

*The Full Operational Capability phase of the Galileo programme is managed and fully funded by the European Union. The Commission and ESA have signed a delegation agreement by which ESA acts as design and procurement agent on behalf of the Commission. The views expressed in this Press Release can in no way be taken to reflect the official opinion of the European Union and/or ESA. "Galileo" is a trademark subject to OHIM application number 002742237 by EU and ESA.*

### **About SSTL**

Surrey Satellite Technology Limited (SSTL) is the world's leading small satellite company, delivering operational space missions for a range of applications including Earth observation, science and communications. The Company designs, manufactures and operates high performance satellites and ground systems for a fraction of the price normally associated with space missions, with over 400 staff working on turnkey satellite platforms, space-proven satellite subsystems and optical instruments.



Since 1981 SSTL has built and launched 36 satellites – as well as providing training and development programmes, consultancy services, and mission studies for ESA, NASA , international governments and commercial customers, with its innovative approach that is changing the economics of space.

Based in Guildford, UK, SSTL is owned by Astrium, an EADS company.

[www.sstl.co.uk](http://www.sstl.co.uk)

**Notes to editor:**

This press release can be downloaded as a Word or Pdf document at the following url: <http://www.sstl.co.uk/news-and-events>

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