

## Press release

### **SES-4 SATELLITE SCHEDULED FOR LAUNCH DECEMBER 26-27**

Luxembourg December 23<sup>rd</sup>, 2011 – SES S.A. (Euronext Paris and Luxembourg Stock Exchange: SESG) announces that the SES-4 satellite will be launched into space from the Baikonur Cosmodrome on board an ILS Proton Breeze M rocket at 00:41 a.m. local time on December 27<sup>th</sup>, 2011 (December 26<sup>th</sup>, 2011 at 19:41 p.m. CET, 13:41 p.m. EST).

SES-4 is a 20-kilowatt satellite with 52 C-band and 72 Ku-band transponders. It has C-band beams serving the eastern hemisphere of Europe and Africa, full coverage of the Americas, and a global beam to support mobile and maritime customers. Four high-power, regional Ku-band beams will provide service to Europe, the Middle East, West Africa as well as North and South America with extensive channel switching capability between C- and Ku-band transponders for enhanced connectivity. The new satellite is based on the flight-proven Space Systems/Loral 1300 platform and designed to deliver services for 15 years or more. SES-4 will be the 50<sup>th</sup> satellite in the global SES fleet and will also be the largest, most powerful SES satellite. It will replace the NSS-7 satellite at 338 degrees East longitude and provide incremental capacity at this well established SES orbital slot.

In North America, the live broadcast of the launch will be available on the SES-2 satellite at 87 degrees West, C21, downlink frequency 4,120.000 MHz, horizontal polarization, service ID 155086.

In Europe the video broadcast of the launch via ASTRA satellite is available on the orbital position 23.5° East, channel 3.224, downlink frequency 12168.00 MHz, vertical polarization, Symbol rate 27.50 MSym/s, FEC 3/4, service ID 5250, service name SES-4 Launch.

A webcast is available via [www.ilslaunch.com](http://www.ilslaunch.com). The video of the launch of SES-4 will begin approximately 20 minutes before liftoff.

For further information please contact:

Yves Feltes  
Media Relations  
Tel. +352 710 725 311  
[Yves.Feltes@ses.com](mailto:Yves.Feltes@ses.com)

#### **About SES**

SES is a world-leading satellite operator with a fleet of 49 geostationary satellites. The company provides satellite communications services to broadcasters, content and internet service providers, mobile and fixed network operators and business and governmental organisations worldwide.



SES stands for long-lasting business relationships, high-quality service and excellence in the broadcasting industry. The culturally diverse regional teams of SES are located around the globe and work closely with customers to meet their specific satellite bandwidth and service requirements.

SES (Euronext Paris and Luxembourg Stock Exchange: SESG) holds participations in Ciel in Canada and QuetzSat in Mexico, as well as a strategic participation in satellite infrastructure start-up O3b Networks. Further information under: [www.ses.com](http://www.ses.com).