

## **Press release**

## SES-9 ARRIVES AT CAPE CANAVERAL FOR MID-JANUARY LAUNCH

SES-9 adding significant growth capacity to capture strong demand for Video in International markets

LUXEMBOURG, 10 December 2015 -- SES S.A. (NYSE Euronext Paris and Luxembourg Stock Exchange: SESG) announced today that SES-9 has safely arrived at Cape Canaveral, Florida, and is being processed for a mid-January 2016 launch on board SpaceX's newly upgraded Falcon 9 rocket.

SES-9 will be positioned at 108.2 degrees East and provide both replacement and incremental capacity for a prime video neighbourhood over Asia which already serves over 22 million households with high quality broadcast solutions. The spacecraft will be co-located with SES-7 and increases SES's global video capabilities to serve fast-growing markets in Asia, such as Indonesia and the Philippines.

The spacecraft is also designed to deliver reliable data connectivity to homes and enterprises across Asia, and provides dedicated beams to support growing mobility communications needs across the Indian Ocean.

SES-9 was built by Boeing Satellite Systems and is designed to operate for 15 years in geosynchronous orbit with a 12.7-kilowatt payload and 57 high-power Ku-band transponders (equivalent to 81  $\times$  36 MHz transponders). SES-9 will use a chemical bi propellant apogee motor to quickly achieve a 24h synchronous orbit and then electric propulsion to circularise the final orbit and to remove eccentricity at 36,000 kilometers over the equator. Subsequent on-orbit manoeuvres will be executed with electric propulsion.

**Martin Halliwell, Chief Technical Officer at SES, commented:** "SES-9 is the latest step in the globalisation of SES's video capabilities, and provides additional capacity to serve a range of Next Generation Data and Mobility applications in the Asia-Pacific region. As SES's first spacecraft to use electric propulsion, SES-9 incorporates some of the latest innovations, helping SES to reduce cost and deliver the next generation of satellite today."

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## About SES

SES (NYSE Euronext Paris and Luxembourg Stock Exchange: SESG) is the world-leading satellite operator with a fleet of more than 50 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 satellite 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 holds a participation in O3b Networks, a next generation satellite network combining the reach of satellite with the speed of fibre.

Further information available at: <u>www.ses.com</u>.