

Hispasat 36W-1 satellite to be launched tonight

- It will be put into orbit by Arianespace's Soyuz launcher from French Guiana. The launch is scheduled for 2:03 AM Spanish time.
- The satellite launch will be broadcast live on the HISPASAT website (www.hispasat.es).

Madrid, 27 January 2017.- Tonight HISPASAT is launching its new communications satellite, HISPASAT 36W-1 (H36W-1), from the European Spaceport located in Kourou, French Guiana. The launch is scheduled for 2:03 AM Spanish time (22:03 PM in Kourou).

The launch vehicle responsible for putting H36W-1 into its transfer orbit will be Arianespace's Soyuz vehicle. From there, the satellite will move towards the geostationary orbit chosen to carry out the tests to make sure it is working properly after the launch, and where it will stay for several weeks. Once the tests have been completed, the satellite will be placed in its final geostationary orbit.

H36W-1 was manufactured by the German company OHB System AG and involved the significant participation of the Spanish aerospace industry.

During its 15 years of useful life and with its 20 transponders on the Ku band and additional capacity on the Ka band, the new HISPASAT satellite will offer a greater range of multimedia services in the Americas and in Europe.

About HISPASAT Group

HISPASAT Group is comprised of companies that have a presence in Spain as well as in Latin America, where its Brazilian affiliate HISPAMAR is based. The Group is a world leader in the distribution and broadcasting of Spanish and Portuguese content, and its satellite fleet is used by important direct-to-home television (DTH) and high-definition television (HDTV) digital platforms. HISPASAT also provides satellite broadband services and other added value solutions to governments, corporations and telecommunication operators in America, Europe and North Africa. HISPASAT is one of the world's largest companies in its sector in terms of

revenue, and the main communications bridge between Europe and the Americas.

www.hispasat.com

About Arianespace

To use space for a better life on earth, Arianespace guarantees access to space transportation services and solutions for any type of satellite, commercial as well as institutional, into any orbit. Since 1980, Arianespace has placed more than 500 satellites into orbit with its three launchers, Ariane, Soyuz and Vega, from French Guiana in South America, and from Baikonur, Kazakhstan (central Asia). Arianespace is headquartered in Evry, France near Paris, and has a facility at the Guiana Space Center in French Guiana, plus local offices in Washington, D.C., Tokyo and Singapore.

www.arianespace.com

About OHB System AG

OHB System AG is one of the three leading space companies in Europe. It belongs to listed high-tech group OHB SE, where around 2,200 specialists and executives work on key European space programs. With two strong sites in Bremen and Oberpfaffenhofen near Munich and 35 years of experience, OHB System specializes in high-tech solutions for space. These include low-orbiting and geostationary satellites for Earth observation, navigation, telecommunications, science and space exploration as well as systems for human space flight, aerial reconnaissance and process control systems.

www.ohb-system.de

TELEVISION NETWORKS: To receive the live launch signal in Europe and in the Americas:

Hispasat 1D xp73 (Europe):	Hispasat 1E xp135 (The Americas):
DL: 12683 H SR: 9.60 Msps FEC: $\frac{3}{4}$ Modulation: DVB-S2/8PSK Encoding: HD MPEG2 4:2:0	DL: 11960 H SR: 9.60 Msps FEC: $\frac{3}{4}$ Modulation: DVB-S2/8PSK Encoding: HD MPEG2 4:2:0