## **Sea Launch Departs Home Port for JCSAT-9 Mission**

## Sea Launch Departs Home Port for JCSAT-9 Mission

The *Odyssey* Launch Platform and the *Sea Launch Commander* departed Home Port in Long Beach, Calif., this week, in preparation for Sea Launch's second mission of the year. The Sea Launch team plans to launch the JCSAT-9 communications satellite on April 11, at the opening of a 34-minute launch window, at 4:30 p.m. Pacific Daylight Time (23:30 GMT).

The Sea Launch vessels are on their way to the launch site in international waters of the Pacific Ocean, at 154 degrees West Longitude, south of Hawaii. Upon arrival, the launch team will initiate a 72-hour countdown, ballasting the Launch Platform 65 feet, to launch depth, and performing final tests on the launch system and the spacecraft. A Zenit-3SL vehicle will lift the 4401 kg (9,703 lbs) spacecraft, to geosynchronous transfer orbit (GTO) on its way to a final orbital position of 132 degrees East Longitude.

Built by Lockheed Martin Commercial Space Systems, JCSAT-9 is a high-power hybrid A2100AX spacecraft that carries C-band, Ku-band and S-band transponders. It is planned for a minimum design life of 12 years on orbit. This is Sea Launch's second mission for ISAT and also the second mission with a Lockheed Martin spacecraft.

## **About JSAT**

Text

JSAT Corporation is a leading satellite operator in the Asia-Pacific region. The company owns and operates nine satellites in eight orbital slots, covering North America, Hawaii, Asia and Oceania. JSAT provides a range of services, including digital CS broadcasting service SKY PerfecTV! satellite TV broadcasting, video and data broadcasting services for corporate and inter-company networks, international telecommunications services.

## **About Sea Launch**

Text

Sea Launch Company, LLC, headquartered in Long Beach, Calif., is the world's most reliable commercial launch services provider. With the advantage of a launch site on the Equator, the robust Zenit-3SL rocket can lift a heavier spacecraft mass or provide longer life on orbit, offering best value plus schedule assurance. Sea Launch offers the most direct and cost-effective route to geostationary orbit. Sea Launch is building a legacy, with one successful launch, one satisfied customer, at a time. For additional information and images about this mission, please visit the Sea Launch website at: <a href="https://www.sea-launch.com">www.sea-launch.com</a> ###

For further information:

Paula Korn Sea Launch

office: 562.499.4729 mobile: 562.254.5684 paula.korn@sea-launch.com