

Sea Launch conducts satellite launch for Intelsat

June 1 2012

(AP) — A rocket carrying an Intelsat satellite has successfully lifted off from the oceangoing Sea Launch platform on the equator.

A Friday statement from Sea Launch AG said the [rocket](#) took off from the Pacific Ocean [platform](#) Odyssey at 10:23 p.m. PDT (1823 GMT) Thursday.

The launch requires a series of engine firings over an hour before the [satellite](#) separates from the upper stage.

Built by Space Systems Loral of Palo Alto, California, Intelsat 19 will serve Southeast Asia, Australia, New Zealand and the U.S. West Coast.

The Odyssey platform and the control ship Sea Launch Commander sail from their homeport in Long Beach, California, to take advantage of physics that allow a rocket to more easily carry a payload to orbit from the equator.

Sea Launch is now headquartered in Switzerland.

Copyright 2012 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: Sea Launch conducts satellite launch for Intelsat (2012, June 1) retrieved 16 July 2024 from <https://phys.org/news/2012-06-sea-satellite-intelsat.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.