

# S. Korea to make third rocket launch bid in October

September 11 2012

---

South Korea will make its third attempt next month to put a satellite in space, the science ministry said Tuesday, as it bids to join an exclusive club of Asian nations with space-launch capability.

The Korea [Space Launch](#) Vehicle (KSLV-I), whose two previous launches both ended in failure, will blast off between October 26-31, depending on prevailing weather conditions, the ministry said in a statement.

The first stage of the space vehicle is manufactured by Russia, combined with a solid-fuelled second stage built by South Korea.

Currently, only three Asian countries—China, India and Japan—have successfully launched a satellite into orbit.

In South Korea's first attempt in 2009, the KSLV-I actually attained orbit but faulty release mechanisms prevented proper deployment of the satellite.

A second attempt the following year also ended in failure when the rocket exploded in mid-flight.

(c) 2012 AFP

Citation: S. Korea to make third rocket launch bid in October (2012, September 11) retrieved 28 June 2024 from <https://phys.org/news/2012-09-korea-rocket-october.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.