

Interstellar Technologies To Retry their Launch for Sounding Rocket "Rocket of NEJI" on July 25 Countermeasures Taken for Launch After Investigating the Igniters Malfunction



Interstellar Technologies Inc. (CEO: Takahiro Inagawa, hereinafter referred to as "IST") announces their launch date for the sounding rocket "Rocket of NEJI" will be on July 25.

On July 19, 2020, the launch of the sounding rocket "Rocket of NEJI," was automatically stopped because a valid temperature rise in the igniters was not confirmed. The company has investigated the cause of the problem and took countermeasures as soon as possible.

Details of the launch are as follows.

Overview

- **Scheduled Launch Date:**
7/25/2020 11:00 AM (JST)
- **Launch Windows:**
11:00-12:20 AM, 4:05-5:50 PM (JST)
- **Launch Location:**
Interstellar Technologies Inc., Hokkaido Space Port

There is a possibility of a change in schedule due to weather conditions, launch preparations, and other factors.



On July 19, 2020, during the launch attempt of the "Rocket of NEJI, " the igniters' temperature did not rise within the launchable value, and the rocket's flight controller automatically stopped the launch sequence. Based on the investigation of the data and the vehicle, the company confirmed the possible causes of the problem and took countermeasures.

The company carried out these actions to determine the cause of the problem.

- Investigation of logged temperature data
- Disassembly/investigation of the corresponding igniters
- Investigation of internal parts of the ignition system including electrical components
- Disassembly/investigation of ground equipment parts of the ignition system

The company is preparing for its coming launch by replacing with new igniters and thoroughly inspecting the igniter gas system.

To prevent the spread of COVID-19, the launch date will not be released until the previous day. The launch will be broadcast via youtube and other services. No guests will be allowed to observe the launch at the site.

<Contact Info>
Interstellar Technologies Inc.
Memu Taiki Town Hokkaido, JAPAN
info@istellartech.com
+81-155877330
<http://www.istellartech.com/>