## LAUNCH INFORMATION



## LAUNCH 23: A DATA WITH DESTINY

#### PRIMARY LAUNCH DAY: TUESDAY 07TH DECEMBER



#### THE 14-DAY LAUNCH WINDOW IS OPEN:

December 07	13:40 - 15:45	December 12	11:25 – 13:30	December 17	09:10 – 11:15
December o8	13:10 – 15:15	December 13	10:50-12:55	December 18	08:40 – 10:45
December 09	12:45 - 14:50	December 14	10:30 - 12:35	December 19	08:15-10:20
December 10	12:20 - 14:25	December 15	10:05 - 12:10	December 20	07:50 - 09:55
December 11	11:50 - 13:55	December 16	09:35 - 11:40		(All times NZDT)

## SAFETY ZONES

Will only be active on a launch attempt day

### Land safety zones (See Fig. 1)

#### Road closures will be in place from: 6hrs before until 30 min after the launch window closes

The safety zone on land is within the boundaries of privately-owned Onenui Station, including Portland Island (Waikawa). There is no public access to the launch site.

Temporary road closures will be in place on Māhia East Coast Road, and the unformed

Tawapata Road, on launch days. All residents will be able to access their properties, but the public will be turned around at the closure point marked on Figure 1.

# Airspace safety zones (See Fig. 2)

#### Air space closures will be in place from: 30min before until 35min after the launch window closes

Air space is restricted over the launch site and the rocket's projected flight path on launch days. Special use airspace in relation to the launch is disseminated via NOTAM. The use of drones is not permitted during launch activity.

## Marine safety zones (See Fig. 3)

#### A Marine Safety Zone will be active from: 2hrs before until 30 min after the launch window closes

Vessels are not permitted in the safety zone when active. Any vessels wishing to cross the area indicated on the map are asked to contact Rocket Lab Range Control on VHF Channel 7 or Channel 16. VHF Channel 79 broadcasts up-to-date information 24/7 on the status of the Marine Safety Zone.

The Marine Safety Zone is detailed in General NZ Notice to Mariners, Coastal Navigational Warnings and NAVAREA XIV Warnings. Launch safety information is also detailed in NZ Annual Notices to Mariners Ch19.

A.	39° 12.00′ S	177° 51.00' E
B.	39° 12.00′ S	178° 00.00' E
C.	39° 18.00' S	178° 27.00' E
D.	39° 30.00' S	178° 27.00' E
E.	39° 18.00' S	177° 48.00' E
F.	39° 15.00' S	177° 48.00' E





