

# Special Use Airspace Application

Mahia Test Activity  
January 2023

Date published 17/01/2023  
Document version V1.0

## Document Control

### Document authorisation

Document	Name or person	Title
Owner	James Dreyer	Launch Safety Lead
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Endorsers	Izaak Connaughton	Safety and Mission Assurance Manager
Reviewers		

### Document criteria

Document criteria	Details
Security classification	Public Domain
Status	Approved

### Document history

Version	Authors	Date	Amendments or changes
V1.0	James Dreyer	17/01/2023	Initial issue

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# 1 Special Use Airspace Designation

Pursuant with CAR Part 71 the following application for airspace designation is forwarded in support of planned rocket launch operations scheduled to take place between January 2021 and June 2021

## 1.1 Organisation Details

<b>Person completing application</b>		<i>James Dreyer</i> (Launch Safety Lead)	
<b>Legal name of organisation:</b>		Rocket Lab New Zealand	
<b>Trading or Division name:</b>			
<b>CAA Client No: (if known)</b>		76274	
<b>Tel:</b>	+64 9 373 2721	<b>Fax:</b>	
		<b>Email:</b>	<i>J.Dreyer@rocketlab.co.nz</i>

## 1.2 Reason for Application

<b>Activity or event:</b>	Rocket Test activity
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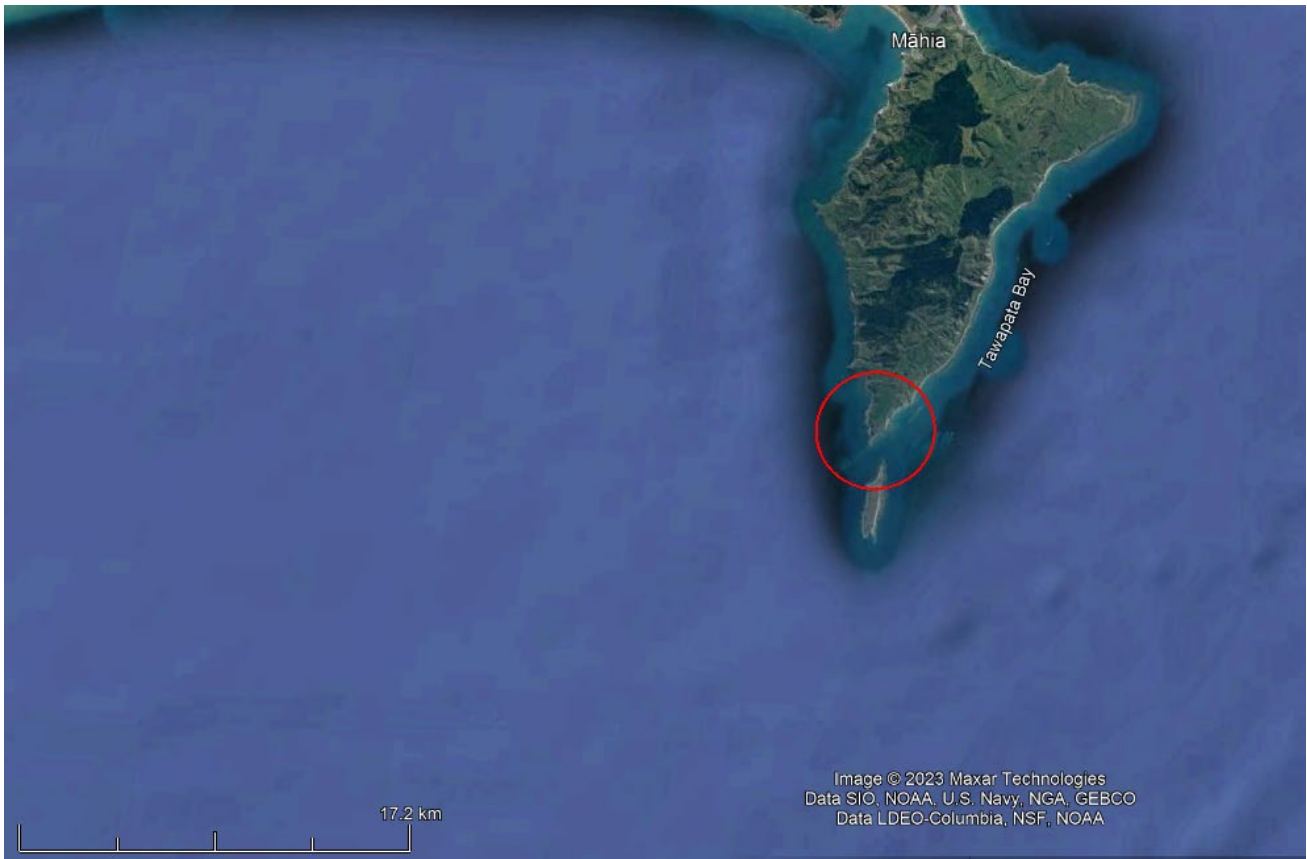
## 1.3 Designation details

<b>Type of designation requested:</b>	2 – Restricted Areas	<input checked="" type="checkbox"/>
<b>Status:</b>	Permanent	<input checked="" type="checkbox"/>
<b>Activation: timing or means</b>	Activated via NOTAM	
<i>(indicate whether active by UTC, NZDT or NZST time, or active by day, or active by NOTAM)</i>		

## 1.4 Requested Airspace

The following Restricted Areas within the NZCC flight information region are requested.

Identifier	Sequence	Upper Limit	Latitude	Longitude	Type	Arc Lat	Arc Long	Arc	Radius
NZR***	1	13500 FT	391537.84S	1775154.74E	CIR	391537.84S	1775154.74E	1.5	NM



## 1.5 Administrating Authority, Using Agency or ATC unit

<b>Agency</b>	Rocket Lab New Zealand
<i>(Indicate which agency will act as an administering authority for a restricted area or MOA, a using agency for a danger area or low flying zone, or an ATC unit if controlled airspace)</i>	
<b>Airspace contact:</b> person/position	Launch Safety Lead
<b>Contact details</b> or frequency	Rocket Lab – Range Control Centre Tel +64 28 255 11638

## 1.6 Consultation and other information

<p><b>Consultation:</b></p> <p>Evidence of or agreements and discussion with other affected airspace users <i>(on separate sheet if necessary)</i></p>	<p>Airspace request as per previous discussions with CAA.</p> <p>Initial advisory information was provided to the following stakeholders:</p> <ul style="list-style-type: none"> <li>a) Airways - Surveillance Services;</li> <li>b) Air Gisborne – Operations</li> <li>c) Skyline Aviation – Operations</li> <li>d) Charteris Choppers – Pilots</li> <li>e) Shoreline Helicopters – Operations</li> <li>f) Bay Heliwork – Operations</li> <li>g) Hawkes Bay Rescue Helicopter – Operations</li> <li>h) Ashworth Helicopters – Pilot</li> <li>i) Gisborne Airport – Eastland Airport Operations</li> <li>j) Country Helicopters – Pilot</li> <li>k) Wairoa Helicopters – Operations</li> <li>l) Eastland Helicopters - Operations</li> <li>m) AIRNZ - Flight Planning team;</li> <li>n) Air Napier – Flight Operations;</li> <li>o) Fiji Airways – customer services;</li> <li>p) RNZAF - Base Ops Ohakea and Joint Force HQ;</li> <li>q) RNZN – Maritime operations team at Joint Force HQ; and</li> </ul> <p>Rocket Lab request authority to cancel NOTAM's as required to meet operational requirements.</p>
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