

Special Use Airspace Revision Application

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Document Control

Document authorisation

Document	Name or person	Title
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Reviewers		

Document criteria

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V1.0	James Dreyer	16/01/2023	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

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

1.2 Reason for Application

Activity or event:	Rocket Launch and Test activity
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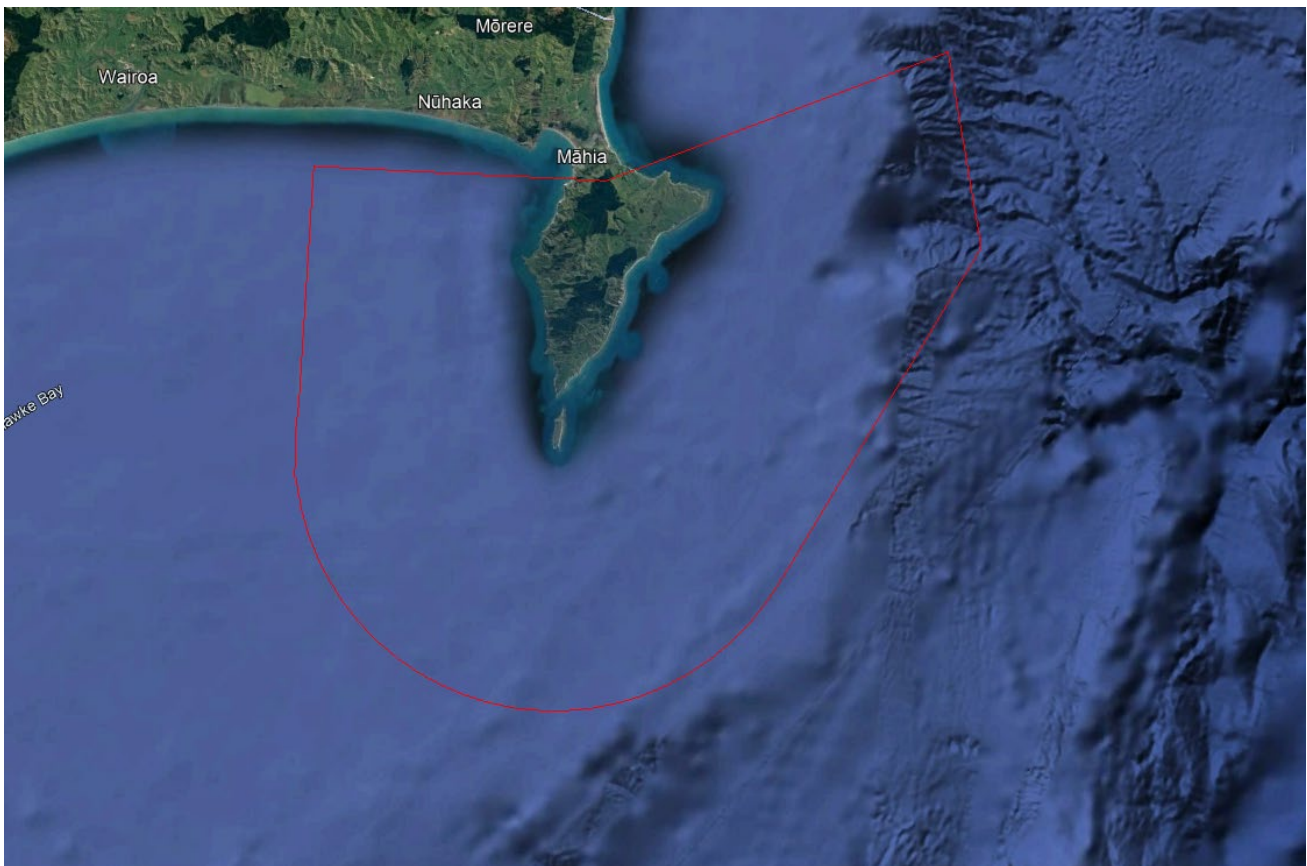
1.3 Designation details

Type of designation requested:	2 – Restricted Areas	<input checked="" type="checkbox"/>
Status:	Permanent	<input checked="" type="checkbox"/>
Activation: timing or means	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	Remarks	Latitude	Longitude	Type	Arc Lat	Arc Long	Arc	Radius
NZR401	1		385900.00S	1781400.00E	GRC				
NZR401	2		390803.90S	1781631.50E	GRC				
NZR401	3		392342.20S	1780544.90E	CWA	391818.50S	1775154.40E	12.0	NM
NZR401	4		392017.30S	1773632.80E	GRC				
NZR401	5		390600.00S	1773632.80E	GRC				
NZR401	6		390600.00S	1775400.00E	GRC				



1.5 Administrating Authority, Using Agency or ATC unit

Agency	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>	
Airspace contact: person/position	Launch Safety Lead
Contact details or frequency	Rocket Lab – Range Control Centre Tel +64 28 255 11638

1.6 Consultation and other information

<p>Consultation:</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"> a) Airways - Surveillance Services; b) Air Gisborne – Operations c) Skyline Aviation – Operations d) Charteris Choppers – Pilots e) Shoreline Helicopters – Operations f) Bay Heliwork – Operations g) Hawkes Bay Rescue Helicopter – Operations h) Ashworth Helicopters – Pilot i) Gisborne Airport – Eastland Airport Operations j) Country Helicopters – Pilot k) Wairoa Helicopters – Operations l) Eastland Helicopters - Operations m) AIRNZ - Flight Planning team; n) Air Napier – Flight Operations; o) Fiji Airways – customer services; p) RNZAF - Base Ops Ohakea and Joint Force HQ; q) RNZN – Maritime operations team at Joint Force HQ; and <p>Rocket Lab request authority to cancel NOTAM's as required to meet operational requirements.</p>
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