# ENR 5.1 PROHIBITED, RESTRICTED, AND DANGER AREAS

## 1 SPECIAL USE AIRSPACE

#### 1.1 General

- 1.1.1 Airspace within New Zealand's territorial limits, and airspace for which New Zealand has accepted responsibility under international agreements is prescribed by <u>CAR Part 71</u>, Designation and Classification of Airspace.
- 1.1.2 Special use airspace is prescribed under <u>CAR Part 71</u>. Special use airspace does not alter the airspace <u>CAR Part 71</u> classification, but is superimposed on such classes. Special use airspace rules must be considered before <u>CAR Part 71</u> classification rules. For example, active restricted and military operating areas have precedence over controlled airspace and GAAs where they overlap.
- 1.1.3 Special use airspace is depicted on ENRC, ARC, VNC, VPC, IAC, some departure and aerodrome charts.

## 2 PROHIBITED AREAS

#### 2.1 General

2.1.1 There are no prohibited areas in New Zealand airspace.

## 3 RESTRICTED AREAS

#### 3.1 Description

- 3.1.1 Restricted areas are established within NZ sovereign territory (up to 12 nautical miles from the coastline) in the public interest, aviation safety or aviation security, or for national security. The public interest includes areas protected for conservation (fauna) purposes, and special events. Safety reasons include areas prescribed for police or search and rescue operations.
- 3.1.2 Aircraft are not prohibited from operating within a restricted area, but may only enter an active restricted area with the **prior** approval of the designated administering authority. Pilots must not enter an active restricted area in anticipation of entry approval. Restricted areas are depicted on charts with the designation R (followed by a number), as the prefix NZ is omitted on aeronautical charts to reduce clutter.

#### 3.2 List of Restricted Areas

- 3.2.1 <u>Restricted areas</u>, with geographical co-ordinates, are listed in the Air Navigation Register.
- 3.2.2 A list of restricted areas (not including geographic co-ordinates) is provided in Table ENR 5.1-1.

# Table ENR 5.1-1 Restricted Areas

Code	Name, location	Vertical limits	Active	Administering Authority
1	2	3	4	5
NZR001	Antipodes Islands, Auckland Oceanic FIR	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (03) 211 2400
NZR002	Auckland Islands, Auckland Oceanic FIR	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (03) 211 2400
NZR003	Bounty Islands, Auckland Oceanic FIR	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (03) 211 2400
NZR004	Campbell Island, Auckland Oceanic FIR	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (03) 211 2400
NZR005	Snares Islands, Auckland Oceanic FIR	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (03) 211 2400
NZR100	Marsden Point, Northland	SFC - 3500 ft	Permanent	NZ Refining Company, Tel (09) 432 8311
NZR104	Little Barrier Is., Hauraki Gulf	SFC - 3500 ft	Permanent	Dept. of Conservation, Tel (09) 307 9279
NZR105	Waipu, Whangarei	SFC - 1000 ft	01 October – 01 March	Dept. of Conservation, Tel (03) 307 9279
NZR106	Mangawhai, North Auckland	SFC - 1000 ft	01 October – 01 March	Dept. of Conservation, Tel (03) 307 9279
NZR107	Te Arai, North Auckland	SFC - 1000 ft	01 October - 01 March	Dept. of Conservation, Tel (03) 307 9279
NZR400	Cape Kidnappers, Hawke Bay	SFC - 2000 ft	Permanent	Dept. of Conservation, Tel (06) 835 0415
NZR401	Mahia, Hawke Bay	SFC - 13,500 ft	Advised by NOTAM	Rocket Lab Ltd, Tel +64 28 255 11638
NZR404	Mahia, Hawke Bay	SFC - 13,500 ft	Advised by NOTAM	Rocket Lab Ltd, Tel +64 28 255 11638
NZR501	Mount Bruce, Wairarapa	SFC - 5000 ft	Permanent	Dept. of Conservation, Tel (06) 375 8004
NZR601	Farewell Spit, Nelson Bays	SFC - 2000 ft	Permanent	Dept. of Conservation, Tel (03) 546 9335
NZR700	Okarito, West Coast	SFC - 3000 ft	01 August - 31 March	Dept. of Conservation, Tel (03) 755 8301
NZR701	Homer Tunnel, Fiordland	SFC - 8500 ft	Advised by NOTAM	Downer NZ Ltd, Tel (03) 249 7004
NZR702	Punakaiki, West Coast	SFC - 1500 ft	15 February - 31 December	Dept. of Conservation, Tel (03) 755 8301
NZR901	Moeraki, Otago Coast	SFC - 2000 ft	Permanent	Dept. of Conservation, Tel (03) 477 0677

Code	Name, location	Vertical limits	Active	Administering Authority
1	2	3	4	5
NZR902	Kaitorete Spit, Canterbury	SFC - 1500 ft	Advised by NOTAM	University of Canterbury, Wireless Research Centre, Tel 022 573 9962
NZR905	Taiaroa Head, Otago Coast	SFC - 2000 ft	Permanent	Dept. of Conservation, Tel (03) 477 0677

## 4 DANGER AREAS

## 4.1 Description

- 4.1.1 Danger areas are established to warn pilots of an area where danger to aviation may be present. A danger area requires pilots to have due consideration of the danger present within the area prior to entering, but does not require approval from any agency.
- 4.1.2 Danger areas are depicted on charts with the designation D---.

# 4.2 List of Danger Areas

- 4.2.1 <u>Danger areas</u>, with geographical coordinates, are listed in the Air Navigation Register.
- 4.2.2 A list of Danger areas (not including geographic coordinates) is provided in Table ENR 5.1-2.

Table ENR 5.1-2 Danger Areas

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD120	Otara, Auckland	SFC - 1500 ft	Permanent	Contact Energy Ltd, Tel (04) 499 4001 Highbrook Aero Modellers Inc, Email info@ham.org.nz Tel 021 400 582
NZD121	Onetaunga Bay, Auckland City	SFC - 1500 ft	Permanent	New Zealand Defence Force Tel (09) 362 7453
NZD123	East Kaipara Harbour, Northland	SFC - 1500 ft	Daylight hours	Auckland Model Aero Club Email stanm09c4@gmail.com Tel (09) 575 7971

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD124	Wainui, North Auckland	SFC - 1000 ft	Daylight hours	Hibiscus Coast Radio Flyers (model aircraft), Email henny.remkes@gmail.com snapperman@live.com Tel (09) 426 0840, 027 426 435
NZD125	Tiritiri Matangi, Hauraki Gulf	SFC/UL NZD130 - NOTAM	Advised by NOTAM	NZ Defence Force (military activities including live firing and RPAS) Tel 027 479 5708 or 027 270 2930 AH 0800 475 369 Email hqifnzjaocdirector@nzdf. mil.nz
NZD128	Tamaki, Auckland	SFC - 800 ft	Daylight hours	Tamaki Model Aero Club Tel 027 565 2331 Email brucemaroc@outlook.com
NZD129	Mangere Bridge, Auckland	SFC - 1000 ft	Weekends & holidays	AucklandSoar (model aircraft), Tel 021 128 7510 Email ted@pl.net
NZD130	Whangaparaoa Head, Hauraki Gulf	SFC - 1200 ft	Permanent	NZ Defence Force (military activities including live firing and RPAS) Tel 027 479 5708 or 027 270 2930 AH 0800 475 369 Email hqifnzjaocdirector@nzdf. mil.nz
NZD221	Maukoro Canal, Hauraki Plains	SFC - 1000 ft	Daylight hours	Thames Model Aero Club, Tel 027 431 6074 Email yakfisher@hotmail.com
NZD224	Aka Aka, South Auckland	SFC - 1000 ft	Daylight hours	Auckland Model Aero Club, Tel (09) 575 7971 Email stanm09c4@gmail.com
NZD225	Karaka, South Auckland	SFC - 1000 ft	Daylight hours	Auckland Model Aero Club, Tel (09) 575 7971 Email stanm09c4@gmail.com

C	Code	Name, location	Vertical limits	Active	Using agency
	1	2	3	4	5
NZ	ZD226	Rotowaro, Waikato	SFC - 2000 ft	Permanent	Orica New Zealand Ltd; Tel (03) 447 9802 or 021 926 039
NZ	ZD228	Bombay Quarry, South Auckland	SFC - 1800 ft	Daylight hours	Enviro NZ Services Ltd Tel 0800 240 120 027 495 6350 Email wellington@environz.co. nz
NZ	ZD233	Ngatea, Hauraki Plains	SFC - 9500 ft	Advised by NOTAM	NZ Rocketry Association; (model rocketry) Tel 027 482 1085 027 493 2766 Email info@aerospaceeducation. co.nz
NZ	ZD234	Taupiri Range, Waikato	SFC - 9500 ft	Advised by NOTAM	NZ Rocketry Association; (model rocketry) Tel 027 482 1085 027 493 2766 Email info@aerospaceeducation. co.nz
NZ	ZD235	Drury	SFC - 2500 ft	Daylight hours	Auckland Gliding Club, Tel (09) 294 8881 Email cfi@glidingauckland.co.nz
NZ	ZD236	Tuakau, South Auckland	SFC - 1000 ft	Daylight hours	Tuakau Model Aero Club, Tel (09) 236 9722 Email jjbutcher@xtra.co.nz
NZ	ZD237	TECT Park, Bay of Plenty	SFC - 2500 ft	Daylight hours	Tauranga Model Aircraft Club Inc., Tel 027 643 2103 Email taurangamodelfly@gmail. com
NZ	ZD320	Colyton, Manawatu	SFC - 1500 ft	Daylight hours	Palmerston North Aeroneers Model Aero Club Tel 027 654 5810 021 670 689 Email treasurer@aeroneers.com mauricej@inspire.net.nz

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD321	Hawera, South Taranaki	SFC - 1000 ft	Permanent	Fonterra (efflux), Tel 027 435 0583 Email Brian.purser@fonterra. com
NZD322	Motunui, Taranaki	SFC - 900 ft	Permanent	OMV New Zealand Tel (06) 757 7126 Methanex NZ Ltd Tel (06) 754 9700 (Jet efflux and petroleum condensates)
NZD323	Tarere Forest, East Taranaki	SFC - 2600 ft	Advised by NOTAM	S7 Branch HQ 1 (NZ) BDE NZ Army (Linton Military Camp) Tel (06) 351 9071 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131 (military activities incl RPAS)
NZD324	Stratford, Taranaki	SFC - 1200 ft	Permanent	Contact Energy Ltd, Tel (04) 499 4001
NZD325	North Taranaki Bight, Taranaki	SFC - 1300 ft	Permanent	OMV New Zealand Tel (06) 757 7126 (Jet efflux and petroleum condensates)
NZD326	Levin, Horowhenua	SFC - 1200 ft	Daylight hours	Levin Model Aeroplane Club Tel (06) 362 6313 Email levinmodelclub@gmail. com
NZD327	Manaia, Taranaki	SFC - 2500 ft	Permanent	Beach Energy Resources (Kupe) Ltd Tel (06) 274 9712
NZD329	McKee Mangahewa Production Station	SFC - 1700 ft	H24	Todd Energy Ltd Control Room Tel (06) 754 9030 Email sbaker@toddenergy.co. nz
NZD330	Oaonui, Taranaki	SFC - 1600 ft	Permanent	OMV New Zealand Tel (06) 757 7126 (Jet efflux and petroleum condensates) Tel (06) 757 7080

Code	Name, location	<b>Vertical limits</b>	Active	Using agency
1	2	3	4	5
NZD331	Kapuni, South Taranaki	SFC - 2100 ft	Permanent	Shell Todd Oil Services (efflux), Control Room Tel (06) 272 7929 Email sbaker@toddenergy.co. nz
NZD332	Maui Platform A, Taranaki Bight	SFC - 1500 ft	Permanent	OMV New Zealand (Jet efflux and petroleum condensates) Tel (06) 757 7080
NZD333	Maui Platform B, Taranaki Bight	SFC - 1500 ft	Permanent	OMV New Zealand (Jet efflux and petroleum condensates) Tel (06) 757 7080
NZD334	Maari Platform, Taranaki Bight	SFC - 1500 ft	Permanent	OMV New Zealand (efflux) Tel (06) 757 7499
NZD426	Centennial Park, Taupo	SFC - 3000 ft	Daylight hours	Taupo Model Flyers (model aircraft and glider flying) Tel 027 200 2551/ 027 535 3972 Email taupo.modelfliers@ outlook.com
NZD522	Mangahao, Wairarapa	SFC - 2500 ft	Advised by NOTAM	RPAS Activity S7 Branch HQ 1 (NZ) BDE NZ Army (Linton Military Camp) Tel (06) 351 9071 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD524	Papawai, Wairarapa	SFC - 2500 ft	Daylight hours; glider winching	Greytown Soaring Centre Tel 021 493 349 Email David.hirst.nz@gmail.com
NZD620	Paekakariki, Kapiti Coast	SFC - 800 ft	Daylight hours	Kapiti Aeromodellers Club (model aircraft) Tel (04) 234 7574 021 150 9763 Email presidentkamc@gmail. com

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD621	Trentham, Upper Hutt	SFC - 1500 ft	Permanent	HQ Trentham Regional Support Centre Range Control NZ Army (Trentham) (military activities incl RPAS), Tel (04) 494 3182/ 027 292 9883 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD625	Titahi Bay, Porirua	SFC - 1500 ft	Daylight hours	Wellington Model Aeroplane Club (model aircraft), Tel 027 444 1233/ 027 440 7967 Email secretary@wmac.org.nz leo.duflou@orcon.net.nz
NZD626	Big Bush, South Nelson	SFC - 5500 ft	Advised by NOTAM	HQ — Southern Regional Support Centre Range Control NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD627	Lower Hutt, Wellington	SFC - 1000 ft	Daylight hours, advised by NOTAM	Wellington Model Aeroplane Club (model aircraft), Tel (04) 235 6925 or Email secretary@wmac.org.nz leo.duflou@orcon.net.nz
NZD629	Quarry, Blenheim	SFC - 1200 ft	Daylight hours	Marlborough Associated Modellers Society, Tel (03) 578 0716/ 021 210 7769 Email Peterd@orcon.net.nz

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD711	Wai-iti Creek, West Coast	SFC - 3000 ft	Advised by NOTAM	HQ — Southern Regional Support Centre Range Control NZ Army (Burnham Camp), (military activities incl RPAS) Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD715	Strongman Mine, West Coast	SFC - 5000 ft	Daylight hours	Birchfield Coal Mines Ltd Tel (03) 769 9900
NZD716	Denniston, West Coast	SFC - 5000 ft	Daylight hours	Bathurst Resources Ltd, (civil blasting) Tel (03) 788 9701 Email angela.brown@bathurst. co.nz
NZD721	Paparoa, West Coast	SFC - 3500 ft	Advised by NOTAM	HQ — Southern Regional Support Centre Range Control NZ Army (Burnham) Tel (03) 363 0006 (military activities incl RPAS), Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD722	Edendale, Southland	SFC - 800 ft	Permanent	Fonterra Cooperative Group Ltd, Tel (03) 206 6190 Email stacy.lines@fronterra.com
NZD723	Stockton, West Coast	SFC - 5000 ft	Permanent	Bathurst Resources (civil blasting, RPAS) Tel (03) 788 9701 Email angela.brown@bathurst. co.nz
NZD724	Westport, West Coast	SFC - 1500 ft	Permanent	Orica Explosives (storage), Tel (03) 788 8163/ 021 926 039 Email craig.pledger@orica.com

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD729	Bluff, Southland	SFC - 1000 ft	Advised by NOTAM	Southern Aggregates Ltd (blasting) Tel (03) 218 1140 (03) 212 7159
NZD820	Maruia, West Coast	SFC - 6500 ft	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD822	Retreat Creek, North Canterbury	SFC - 5000 ft	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD827	West Melton, Canterbury	SFC - 1350 ft	Permanent	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD829	Glendene, West Christchurch	SFC - 1350 ft	Daylight hours	Christchurch Model Aircraft Club, Tel 021 022 54347 Email moffatga@outlook.com
NZD921	Middlemarch, Central Otago	SFC - 8700 ft	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (RNZIR) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131

Code	Name, location	Vertical limits	Active	Using agency
1	2	3	4	5
NZD925	Waitati, North Dunedin	SFC - 2000 ft	Permanent	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD926	Pukaki, Central South Island	SFC - 12,500 ft	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD927	Braemar, Central South Island	SFC - NOTAM	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131
NZD928	Tekapo, Central South Island	SFC - NOTAM	Advised by NOTAM	HQ — Southern Regional Support Centre NZ Army (Burnham) (military activities incl RPAS), Tel (03) 363 0006 Email AGSW&RS@nzdf.mil.nz Tel (06) 353 4131

# 5 TEMPORARY HAZARDS

## 5.1 General

5.1.1 Occasionally, temporary special use airspace such as restricted or danger areas may also be prescribed by SUP or NOTAM when it is necessary to notify pilots of activity warranting such airspace. Pilots are reminded to obtain up-to-date information on temporary hazards by adequate pre-flight briefing whenever possible.