



AERONAUTICAL SERVICES

NZANR – Part 71 – Restricted Areas (R)

NOTES: (1) Upper Limit is expressed in FT (AMSL) or FL (Flight Level) (2) Lower Limit = SFC for all Restricted Areas

Identifier	Name	Upper Limit		Remarks
NZR001	ANTIPODES ISLANDS	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Area Manager - Southern Islands, Department of Conservation; PO Box 743, Invercargill 9840, TEL (03) 211 2400
NZR002	AUCKLAND ISLANDS	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Area Manager - Southern Islands, Department of Conservation; PO Box 743, Invercargill 9840, TEL (03) 211 2400
NZR003	BOUNTY ISLANDS	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Area Manager - Southern Islands, Department of Conservation; PO Box 743, Invercargill 9840, TEL (03) 211 2400
NZR004	CAMPBELL ISLAND	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Area Manager - Southern Islands, Department of Conservation; PO Box 743, Invercargill 9840, TEL (03) 211 2400
NZR005	SNARES ISLANDS	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Area Manager - Southern Islands, Department of Conservation; PO Box 743, Invercargill 9840, TEL (03) 211 2400
NZR100	MARSDEN POINT	3500	FT	[Activity or Purpose:] Oil refining activities. [Organisation or Authority:] NZ Refining Company; Safety Advisor, Private Bag 9024, Whangarei 0115, TEL (09) 432 8311
NZR104	LITTLE BARRIER ISLAND	3500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; TEL (09) 307 9279
NZR105	WAIPU	1000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation, Whangarei Office, PO Box 842, Whangarei 0142 TEL (09) 307 9279
NZR106	MANGAWHAI	1000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation, Whangarei Office, PO Box 842, Whangarei 0142

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				TEL (09) 307 9279
NZR107	TE ARAI	1000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation, Whangarei Office, PO Box 842, Whangarei 0142 TEL (09) 307 9279
NZR400	CAPE KIDNAPPERS	2000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; PO Box 644, Napier, TEL (06) 835 0415
NZR401	MAHIA	13500	FT	[Activity or Purpose:] Rocket Launch and Test activity [Organisation or Authority:] Rocket Lab Ltd, Tel: +64 28 255 11638
NZR404	MAHIA	13500	FT	[Activity or Purpose:] Static rocket fires / rocket parachute system testing [Organisation or Authority:] Rocket Lab Ltd, Tel: +64 28 255 11638
NZR501	MT BRUCE	5000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; Conservator, PO Box 5086, Wellington 6015, TEL (06) 375 8004
NZR601	FAREWELL SPIT	2000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; Regional Conservator, Private Bag 5, Nelson 7040, TEL (03) 546 9335
NZR700	OKARITO	3000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; Regional Conservator, Private Bag 701, Hokitika 7900, TEL (03) 755 8301
NZR701	HOMER TUNNEL	8500	FT	[Activity or Purpose:] Avalanche protection. [Organisation or Authority:] Downer NZ Ltd; TEL (03) 249 7004
NZR702	PUNAKAIKI	1500	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; Regional Conservator, Private Bag 701, Hokitika 7900, TEL (03) 755 8301
NZR901	MOERAKI	2000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; TEL (03) 477 0677
NZR902	KAITORETE SPIT	1500	FT	[Activity or Purpose:] Remotely piloted aircraft system(s)

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				[Organisation or Authority:] Wireless Research Centre, University of Canterbury, Adriel Kind, Senior Research Engineer, (TEL) 022 573 9962
NZR905	TAIAROA HEAD	2000	FT	[Activity or Purpose:] Fauna protection. [Organisation or Authority:] Department of Conservation; TEL (03) 477 0677

*** SEE AIRSPACE BOUNDARY DESCRIPTIONS BELOW ***



AERONAUTICAL SERVICES

NZANR – Part 71 – Restricted Area boundaries (NZZC)

Boundary line types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclockwise Arc), GRC (Great Circle), RHL (Rhumbline), FNT (geoborder i.e. a line following the road , etc)									
Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR100	1		355035.40S	1742935.50E	CIR	355035.40S	1742935.50E	0.54	NM
NZR104	1		361149.31S	1750442.70E	CIR	361149.31S	1750442.70E	2.7	NM
NZR105	1		360120.30S	1743031.50E	GRC				
NZR105	2		360133.90S	1743006.30E	GRC				
NZR105	3		360123.60S	1742959.00E	FNT				
NZR105	4		355940.40S	1742844.60E	GRC				
NZR105	5		355908.90S	1742823.20E	GRC				
NZR105	6		355850.60S	1742804.60E	GRC				
NZR105	7		355823.10S	1742845.30E	GRC				
NZR106	1		360653.30S	1743716.40E	GRC				
NZR106	2		360709.40S	1743634.10E	GRC				
NZR106	3		360703.70S	1743634.30E	GRC				
NZR106	4		360640.60S	1743607.60E	GRC				
NZR106	5		360632.20S	1743547.50E	FNT				
NZR106	6		360454.90S	1743555.60E	GRC				
NZR106	7		360456.60S	1743612.20E	GRC				
NZR107	1		360925.40S	1743909.70E	GRC				
NZR107	2		360932.80S	1743839.90E	GRC				
NZR107	3		360917.70S	1743825.30E	GRC				
NZR107	4		360918.20S	1743804.30E	GRC				
NZR107	5		360906.80S	1743749.50E	GRC				
NZR107	6		360837.00S	1743755.40E	GRC				

NZANR – Part 71 – Restricted Area boundaries (NZZC)

Boundary line types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclockwise Arc), GRC (Great Circle), RHL (Rhumbline), FNT (geoborder i.e. a line following the road, etc)									
Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR107	7		360807.00S	1743734.80E	GRC				
NZR107	8		360755.20S	1743757.60E	GRC				
NZR400	1		393813.40S	1770602.10E	CWA	393839.90S	1770537.90E	0.54	NM
NZR400	2		393906.10S	1770513.30E	GRC				
NZR400	3		393832.10S	1770411.30E	CWA	393805.70S	1770435.50E	0.54	NM
NZR400	4		393739.30S	1770500.10E	GRC				
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	NM
NZR401	4		392017.30S	1773632.80E	GRC				
NZR401	5		390600.00S	1773632.80E	GRC				
NZR401	6		390600.00S	1775400.00E	GRC				
NZR404	1		391537.84S	1775154.74E	CIR	391537.84S	1775154.74E	1.5	NM
NZR501	1		404323.80S	1753815.60E	CIR	404323.80S	1753815.60E	1.62	NM
NZR601	1		402958.80S	1724426.50E	CWA	404738.40S	1724905.70E	18	NM
NZR601	2		403500.50S	1730557.60E	CWA	403548.80S	1730500.50E	1.08	NM
NZR601	3		403653.80S	1730500.50E	RHL				
NZR601	4		403653.80S	1725137.40E	GRC				
NZR700	1		430517.90S	1702348.40E	GRC				
NZR700	2		430706.00S	1702330.40E	GRC				
NZR700	3	Whataroa Hill, 630 ft	430723.00S	1702018.40E	GRC				
NZR700	4		431354.00S	1701300.30E	GRC				
NZR700	5		431333.00S	1701021.30E	GRC				
NZR700	6		430839.00S	1701339.40E	GRC				
NZR700	7	Abut Head, a line following the mean high water mark from	430630.40S	1701539.60E	FNT				
NZR700	8	abeam CM No2	430455.70S	1702204.00E	GRC				

NZANR – Part 71 – Restricted Area boundaries (NZZC)

Boundary line types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclockwise Arc), GRC (Great Circle), RHL (Rhumbline), FNT (geoborder i.e. a line following the road, etc)									
Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR701	1		444154.10S	1675646.40E	GRC				
NZR701	2		444215.10S	1675851.20E	GRC				
NZR701	3		444354.10S	1675800.20E	GRC				
NZR701	4		444604.90S	1680124.20E	GRC				
NZR701	5		444734.90S	1680240.40E	GRC				
NZR701	6		444810.30S	1680526.00E	GRC				
NZR701	7		444940.30S	1680523.00E	RHL				
NZR701	8		444940.30S	1680032.00E	GRC				
NZR701	9		444801.90S	1680036.20E	GRC				
NZR701	10		444631.90S	1675920.00E	GRC				
NZR701	11		444601.30S	1675716.40E	GRC				
NZR701	12		444354.10S	1675520.00E	GRC				
NZR702	1	Punakaiki River gorge	420935.90S	1712223.40E	GRC				
NZR702	2	hill, 1216 ft	421019.90S	1712208.40E	GRC				
NZR702	3	a line following Waiwhero Creek from	421103.80S	1712142.40E	FNT				
NZR702	4	a line following SH6 from	420944.90S	1711958.40E	FNT				
NZR702	5	bridge, a line following Punakaiki River from	420722.90S	1711959.40E	FNT				
NZR901	1		452146.40S	1705151.30E	CIR	452146.40S	1705151.30E	0.54	NM
NZR902	1		434802.10S	1724112.90E	GRC				
NZR902	2		434937.30S	1724152.40E	GRC				
NZR902	3		434939.10S	1724509.00E	GRC				
NZR902	4		435313.20S	1724509.00E	GRC				
NZR902	5		435313.20S	1723504.70E	GRC				
NZR902	6		434802.10S	1723314.90E	GRC				
NZR905	1		454624.20S	1704342.30E	CIR	454624.20S	1704342.30E	0.54	NM

***** END OF NZZC AIRSPACE BOUNDARY DESCRIPTIONS // SEE NZZO AIRSPACE BOUNDARY DESCRIPTIONS BELOW *****



AERONAUTICAL SERVICES

NZANR – Part 71 – Restricted Area boundaries (NZZO)

Boundary line types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclockwise Arc), GRC (Great Circle), RHL (Rhumbline), FNT (geoborder i.e. a line following the road , etc)									
Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR001	1		493719.40S	1784939.90E	GRC				
NZR001	2		493848.50S	1785103.90E	GRC				
NZR001	3		494137.00S	1785020.50E	GRC				
NZR001	4		494331.60S	1784826.80E	GRC				
NZR001	5		494413.30S	1784515.80E	GRC				
NZR001	6		494243.50S	1784247.90E	GRC				
NZR001	7		494108.80S	1784137.20E	GRC				
NZR001	8		493937.30S	1784143.40E	GRC				
NZR001	9		493909.90S	1784447.40E	GRC				
NZR001	10		493835.20S	1784633.00E	GRC				
NZR001	11		493740.30S	1784722.80E	GRC				
NZR002	1		502755.60S	1661809.40E	GRC				
NZR002	2		502916.80S	1662101.60E	GRC				
NZR002	3		503355.00S	1662338.00E	GRC				
NZR002	4		503744.30S	1661725.90E	GRC				
NZR002	5		504147.30S	1661355.30E	GRC				
NZR002	6		504949.50S	1661606.20E	GRC				
NZR002	7		505123.80S	1661547.10E	GRC				
NZR002	8		505340.70S	1661334.50E	GRC				
NZR002	9		505502.10S	1661028.80E	GRC				
NZR002	10		505623.30S	1660730.20E	GRC				
NZR002	11		505649.70S	1660406.60E	GRC				

NZANR – Part 71 – Restricted Area boundaries (NZZO)

Boundary line types CIR (<i>Circle</i>), CWA (<i>Clockwise Arc</i>), CCA (<i>Counterclockwise Arc</i>), GRC (<i>Great Circle</i>), RHL (<i>Rhumbline</i>), FNT (<i>geoborder i.e. a line following the road , etc</i>)									
Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR002	12		505554.00S	1655554.00E	GRC				
NZR002	13		505126.10S	1655044.00E	GRC				
NZR002	14		504758.80S	1655002.70E	GRC				
NZR002	15		504513.40S	1655115.60E	GRC				
NZR002	16		503615.50S	1655443.70E	GRC				
NZR002	17		502919.00S	1660133.30E	GRC				
NZR002	18		502926.40S	1660748.20E	GRC				
NZR003	1		474352.70S	1790214.20E	GRC				
NZR003	2		474411.30S	1790328.70E	GRC				
NZR003	3		474445.80S	1790504.40E	GRC				
NZR003	4		474607.30S	1790537.90E	GRC				
NZR003	5		474704.40S	1790418.30E	GRC				
NZR003	6		474657.00S	1790157.30E	GRC				
NZR003	7		474637.90S	1785946.50E	GRC				
NZR003	8		474516.00S	1785920.60E	GRC				
NZR003	9		474410.50S	1785949.60E	GRC				
NZR004	1		522657.90S	1691319.70E	GRC				
NZR004	2		523015.30S	1691600.80E	GRC				
NZR004	3		523259.80S	1691755.70E	GRC				
NZR004	4		523507.60S	1691600.00E	GRC				
NZR004	5		523659.20S	1691329.10E	GRC				
NZR004	6		523819.80S	1690730.10E	GRC				
NZR004	7		523524.40S	1685935.50E	GRC				
NZR004	8		523317.60S	1685732.30E	GRC				
NZR004	9		522736.70S	1690551.70E	GRC				
NZR005	1		475938.40S	1663652.10E	GRC				

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Identifier	Sequence	Remarks	Latitude	Longitude	Type	Arc latitude	Arc longitude	Arc radius	
NZR005	2		480049.60S	1663815.80E	GRC				
NZR005	3		480243.40S	1663916.80E	GRC				
NZR005	4		480355.90S	1663727.50E	GRC				
NZR005	5		480323.00S	1663400.40E	GRC				
NZR005	6		480417.40S	1663110.70E	GRC				
NZR005	7		480425.20S	1662759.30E	GRC				
NZR005	8		480237.50S	1662821.70E	GRC				
NZR005	9		480108.90S	1663226.10E	GRC				

***** END OF AIRSPACE BOUNDARY DESCRIPTIONS *****