



## AERONAUTICAL SERVICES

### NZANR – Part 71 – Low Flying Zones (LFZ)

NOTES: (1) Upper Limit is expressed in FT (AGL) (2) Lower Limit = SFC for all LFZ

| Identifier | Name               | Upper Limit |    | Remarks  |
|------------|--------------------|-------------|----|--|
| NZL160     | MOTUTANGI          | 500         | FT | [Organisation or Authority:] Kaitaia Aero Club, PO Box 193, Kaitaia 0500, TEL (09) 406 7320  |
| NZL161     | HOKIANGA HARBOUR   | 500         | FT | [Organisation or Authority:] Bay of Islands Aero Club, PO Box 186, Kerikeri 0470, TEL (09) 407 8400  |
| NZL162     | DARGAVILLE         | 500         | FT | [Organisation or Authority:] Dargaville Aero Club, Hoanga Road, RD4, Dargaville 0374, TEL (09) 438 3769  |
| NZL163     | WHANGAREI HARBOUR  | 500         | FT | [Organisation or Authority:] Whangarei Flying Club, PO Box 1597, Whangarei, TEL 020 4099 4866  |
| NZL164     | KAIPARA HARBOUR    | 500         | FT | [Organisation or Authority:] Otamatea Aero Club (Ruawai) Inc, 4883 State Highway 12, Ruawai 0530 TEL (09) 439 2346   |
| NZL165     | EAST KAIPARA       | 500         | FT | [Organisation or Authority:] North Shore Aero Club Inc CFI, Postman Rd, RD4, Albany 1331, TEL (09) 426 4273.<br>[Organisation or Authority:] Rodney Aero Club Inc CFI, PO Box 384, Warkworth 0941, TEL (09) 425 5612 |
| NZL166     | PURERUA PENINSULA  | 500         | FT | [Organisation or Authority:] Swanair Ltd, 34 Puketiro Place, Te Haumi, Paihia, TEL (021) 061 4703  |
| NZL168     | RIVERHEAD FOREST   | 500         | FT | [Organisation or Authority:] North Shore Helicopter Training Ltd, Postman Road, RD4, Albany 0794, TEL (09) 426 8748  |
| NZL260     | WHANGAPOUA HARBOUR | 500         | FT | [Organisation or Authority:] Mercury Bay Aero Club Inc, PO Box 44, Whitianga 3542, TEL (07) 866 5128   |
| NZL262     | THAMES             | 500         | FT | [Organisation or Authority:] Hauraki Aero Club, PO Box 64, Thames 2815, TEL CFI (0274) 805 454   |
| NZL263     | RUKUHA             | 500         | FT | [Organisation or Authority:] Waikato Aero Club Inc, Steele Rd, RD2, Hamilton, TEL (07) 843 5655  |
| NZL264     | TAURANGA HARBOUR   | 500         | FT | [Organisation or Authority:] Tauranga Aero Club, C/o Airport, Mount Maunganui 3002, TEL (07) 575 3210  |
| NZL265     | MATAKANA ISLAND    | 500         | FT | [Organisation or Authority:] Tauranga Aero Club, C/o Airport, Mount Maunganui 3002, TEL (07) 575 3210  |
| NZL267     | WAIROA RIVER       |             |    | [Organisation or Authority:] Auckland Aero Club Inc, Private Bag 14, Papakura 1730, TEL (09) 299 8590  |
| NZL267_A   | WAIROA RIVER       | 500         | FT | [Organisation or Authority:] Auckland Aero Club Inc, Private Bag 14, Papakura 1730, TEL (09) 299 8590  |
| NZL267_S   | WAIROA RIVER       | 500         | FT | [Organisation or Authority:] Auckland Aero Club Inc, Private Bag 14, Papakura 1730, TEL (09) 299 8590  |
| NZL268     | WHAKATANE          | 500         | FT | [Organisation or Authority:] Frontier Helicopters Ltd, PO Box 558, Whakatane, TEL (0800) 804 354   |
| NZL361     | WAITARA RIVER      | 500         | FT | [Organisation or Authority:] Flight Tech Pilot Training, TEL 021 777 836   |

## NZANR – Part 71 – Low Flying Zones (LFZ)

NOTES: (1) Upper Limit is expressed in FT (AGL) (2) Lower Limit = SFC for all LFZ

| Identifier | Name               | Upper Limit |    | Remarks   |
|------------|--------------------|-------------|----|---|
| NZL363     | MOKOIA             | 500         | FT | [Organisation or Authority:] Hawera Aero Club, PO Box 316, Hawera 4610, TEL (06) 278 6301   |
| NZL364     | WAITOTARA          | 500         | FT | [Organisation or Authority:] Wanganui Aero Club Inc, TEL (06) 345 0914  |
| NZL365     | PAURI              | 500         | FT | [Organisation or Authority:] Wanganui Aero Club Inc, TEL (06) 345 0914  |
| NZL366     | SOUTH FOXTON       | 500         | FT | [Organisation or Authority:] Massey University School of Aviation, Private Bag 11222, Palmerston North 4442, TEL (06) 951 7183  |
| NZL367     | OROUA RIVER        | 500         | FT | [Organisation or Authority:] Massey University School of Aviation, Tel (06) 951 7183  |
| NZL369     | WAIKAWA BEACH      | 500         | FT | [Organisation or Authority:] Kapiti Districts Aero Club Inc, PO Box 92, Kapiti Rd, Paraparaumu 6450, TEL (04) 902 6536  |
| NZL461     | AHURIRI            | 500         | FT | [Organisation or Authority:] Air Napier Ltd, PO Box 12-118, Ahuriri, Napier 4144, TEL (06) 835 6192   |
| NZL462     | NGARURORO RIVER    | 500         | FT | [Organisation or Authority:] Hawkes Bay and East Coast Aero Club, PO Box 2199, Hastings 4153, TEL (06) 879 8466   |
| NZL464     | MOANATUATUA        | 500         | FT | [Organisation or Authority:] Waikato Aero Club Inc, Steele Rd, RD2, Hamilton, TEL (07) 843 5655   |
| NZL466     | MURIWAI            | 500         | FT | [Organisation or Authority:] Air Gisborne Ltd, Gisborne Airport, Gisborne 4010, TEL (06) 867 4684   |
| NZL468     | MAUNGATERA         | 500         | FT | [Organisation or Authority:] Air Charter Taupo (1995) Ltd, PO Box 901, Taupo Airport 3351, TEL (07) 378 5467.<br>[Organisation or Authority:] Taupo Air Services, TEL (07) 378 5325 |
| NZL562     | HATUMA LAKE        | 500         | FT | [Organisation or Authority:] Central Hawkes Bay Aero Club, PO Box 476, Waipukurau 4242, TEL (06) 858 8226   |
| NZL563     | GLADSTONE          | 500         | FT | [Organisation or Authority:] Wairarapa and Ruahine Aero Club, PO Box 122, Masterton, TEL (06) 378 7309  |
| NZL663     | LAKE WAIRARAPA     | 500         | FT | [Organisation or Authority:] Wellington Aero Club Inc, PO Box 14091, Kilbirnie, Wellington 6241, TEL (04) 388 8444.   |
| NZL664     | MOTUEKA            | 500         | FT | [Organisation or Authority:] Nelson Aviation College, PO Box 157, Motueka 7161, TEL (03) 528 8382   |
| NZL666     | WAIHOPAI RIVER     | 500         | FT | [Organisation or Authority:] Marlborough Aero Club, PO Box 73, Blenheim 7240, TEL (03) 578 5073   |
| NZL760     | KAPITEA CREEK      | 500         | FT | [Organisation or Authority:] Greymouth Aero Club, PO Box 197, Greymouth 7840, TEL (03) 768 0407   |
| NZL761     | CLUTHA RIVER MOUTH | 500         | FT | [Organisation or Authority:] South Otago Aero Club, PO Box 139, Balclutha 9240, TEL (03) 418 0518   |
| NZL763     | NORTH TE ANAU      | 500         | FT | [Organisation or Authority:] Fiordland Aero Club, PO Box 128, Te Anau 9640, TEL (03) 249 7300   |
| NZL765     | ORETI              | 500         | FT | [Organisation or Authority:] Southern Wings, PO Box 1171, Invercargill 9840, TEL (03) 218 6171  |
| NZL766     | MATAURA RIVER      | 500         | FT | [Organisation or Authority:] Southern Districts Aero Club, PO Box 267, Gore 9740, TEL (03) 208 5400   |
| NZL769     | CECIL PEAK         | 500         | FT | [Organisation or Authority:] Glenorchy Air Services and Tourist Co Ltd. Training Manager TEL 021 416 637  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

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| Identifier | Name                  | Upper Limit |    | Remarks  |
|------------|-----------------------|-------------|----|--|
| NZL860     | EYREWELL              | 500         | FT | [Organisation or Authority:] Garden City Helicopters; PO Box 14147, Christchurch Airport, Christchurch 8544, Tel (03) 358 4360<br><br>[Organisation or Authority:] Christchurch Helicopters; PO Box 36450, Merivale, Christchurch 8146, Tel (03) 359 0470<br><br>[Organisation or Authority:] Christchurch Aero Club; PO Box 14006, Christchurch Airport, Christchurch 8544, Tel (03) 359 2121 |
| NZL862     | WEST MELTON           | 500         | FT | [Organisation or Authority:] Canterbury Aero Club Inc CFI, PO Box 14006, Christchurch 8544, TEL (03) 358 8234.<br><br>[Organisation or Authority:] Canterbury Helicopters Ltd, PO Box 70, Wanaka 9343, TEL (03) 312 6710   |
| NZL863     | WAIMAKARIRI           | 500         | FT | [Organisation or Authority:] Canterbury Aero Club Inc CFI, PO Box 14006, Christchurch 8544, TEL (03) 358 8234.<br><br>[Organisation or Authority:] Canterbury Helicopters Ltd, PO Box 70, Wanaka 9343, TEL (03) 312 6710   |
| NZL960     | ASHBURTON RIVER MOUTH | 500         | FT | [Organisation or Authority:] Mid Canterbury Aero Club Inc, PO Box 173, Ashburton 7740, TEL (03) 308 7850   |
| NZL961     | TAIERI PLAIN          | 500         | FT | [Organisation or Authority:] Otago Aero Club, PO Box 25, Mosgiel, Dunedin 9032, TEL (03) 489 6158  |
| NZL962     | WANAKA                | 500         | FT | [Organisation or Authority:] Wanaka Helicopters Ltd, PO Box 70, Wanaka 9343, TEL (03) 443 1085 or 0274 336 515   |
| NZL963     | WAITAKI RIVER         | 500         | FT | [Organisation or Authority:] North Otago Aero Club, PO Box 144, Oamaru 9444, TEL (03) 431 3891   |
| NZL964     | BENDIGO               | 500         | FT | [Organisation or Authority:] Learn to Fly NZ Ltd Tel (03) 443 4043<br>Wanaka Helicopters<br>Tel (03) 443 1085  |
| NZL965     | LINDIS                | 500         | FT | [Organisation or Authority:] Learn to Fly NZ Ltd Tel (03) 443 4043<br>Wanaka Helicopters<br>Tel (03) 443 1085  |
| NZL968     | SEADOWN               | 500         | FT | [Organisation or Authority:] South Canterbury Aero Club, PO Box 2134, Washdyke, Timaru 7941, TEL (03) 688 2355   |
| NZL969     | PLEASANT POINT        | 500         | FT | [Organisation or Authority:] South Canterbury Aero Club, PO Box 2134, Washdyke, Timaru 7941, TEL (03) 688 2355   |
| NZL970     | GALLOWAY              | 500         | FT | [Organisation or Authority:] Central Otago Flying Club, PO Box 159, Alexandra, TEL (03) 448 9050   |

**\*\*\* SEE AIRSPACE BOUNDARY DESCRIPTIONS BELOW \*\*\***



## AERONAUTICAL SERVICES

### NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC (Great Circle), FNT (geoborder i.e. a line following the road , etc) |          |   |            |             |      |
|--|----------|---|------------|-------------|------|
| Identifier   | Sequence | Remarks                                 | Latitude   | Longitude   | Type |
| NZL160   | 1        | following the mean high water mark from | 345143.10S | 1731100.40E | FNT  |
| NZL160   | 2        |   | 345516.20S | 1731555.80E | GRC  |
| NZL160   | 3        |   | 345333.60S | 1730948.60E | GRC  |
| NZL161   | 1        |   | 351832.40S | 1733648.60E | GRC  |
| NZL161   | 2        | following the Waihou River bank from    | 351850.40S | 1733812.60E | FNT  |
| NZL161   | 3        |   | 352122.20S | 1733428.80E | GRC  |
| NZL161   | 4        | following the Waihou River bank from    | 352030.60S | 1733428.80E | FNT  |
| NZL162   | 1        |   | 355322.20S | 1735031.80E | GRC  |
| NZL162   | 2        |   | 355322.20S | 1735131.80E | GRC  |
| NZL162   | 3        |   | 355424.60S | 1735218.60E | GRC  |
| NZL162   | 4        |   | 355443.20S | 1735159.40E | GRC  |
| NZL162   | 5        |   | 355443.20S | 1735123.40E | GRC  |
| NZL162   | 6        |   | 355416.20S | 1735028.80E | GRC  |
| NZL163   | 1        |   | 354653.40S | 1742215.60E | GRC  |
| NZL163   | 2        | following the mean high water mark from | 354923.40S | 1742700.70E | FNT  |
| NZL163   | 3        |   | 354823.40S | 1742133.60E | GRC  |
| NZL164   | 1        | following the mean high water mark from | 361008.50S | 1740257.60E | FNT  |
| NZL164   | 2        |   | 361204.30S | 1740841.40E | GRC  |
| NZL164   | 3        |   | 361235.50S | 1740612.60E | GRC  |
| NZL165   | 1        |   | 362308.50S | 1742320.60E | GRC  |
| NZL165   | 2        | following the mean high water mark from | 362213.50S | 1742540.60E | FNT  |
| NZL165   | 3        |   | 363407.30S | 1742510.80E | GRC  |

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|---|----------|---|------------|-------------|------|
| Identifier  | Sequence | Remarks   | Latitude   | Longitude   | Type |
| NZL165  | 4        |   | 363407.30S | 1742340.60E | GRC  |
| NZL165  | 5        |   | 363103.70S | 1742240.60E | GRC  |
| NZL165  | 6        | following the mean high water mark from   | 362413.50S | 1742310.80E | FNT  |
| NZL166  | 1        |   | 350728.40S | 1740551.60E | GRC  |
| NZL166  | 2        |   | 350802.40S | 1740518.60E | GRC  |
| NZL166  | 3        |   | 350827.40S | 1740500.60E | GRC  |
| NZL166  | 4        | a line following Rangihoua Rd from  | 350854.40S | 1740415.70E | FNT  |
| NZL166  | 5        | intersection of Rangihoua and Pureura Roads   | 350823.20S | 1740210.20E | GRC  |
| NZL166  | 6        |   | 350632.40S | 1740135.60E | GRC  |
| NZL166  | 7        |   | 350624.40S | 1740352.60E | GRC  |
| NZL166  | 8        |   | 350641.40S | 1740513.60E | GRC  |
| NZL168  | 1        | Blackbridge Road bridge   | 364111.50S | 1743629.60E | GRC  |
| NZL168  | 2        | following Sergeants and Mill Flat Roads from intersection of Whakatahi and Robinson Roads | 364250.50S | 1743625.60E | FNT  |
| NZL168  | 3        | following Boundary Road from intersection of Mill Flat and Boundary Roads                 | 364436.50S | 1743654.60E | FNT  |
| NZL168  | 4        |   | 364435.50S | 1743523.60E | GRC  |
| NZL168  | 5        | following North Road from   | 364520.50S | 1743350.60E | FNT  |
| NZL168  | 6        | following Ararimu Valley Rd from  | 364422.50S | 1743202.60E | FNT  |
| NZL168  | 7        | intersection of Zander and Ararimu Valley Roads   | 364229.50S | 1743322.60E | GRC  |
| NZL168  | 8        |   | 364247.50S | 1743110.60E | GRC  |
| NZL168  | 9        | following Bald Hill and Blackbridge Roads from  | 364009.50S | 1743209.60E | FNT  |
| NZL260  | 1        | Te Rehutae Pt   | 364304.50S | 1753739.70E | GRC  |
| NZL260  | 2        | Omara Spit ; a line following the mean high water mark from                               | 364338.50S | 1753754.70E | FNT  |
| NZL262  | 1        |   | 371154.70S | 1752401.90E | GRC  |
| NZL262  | 2        |   | 370953.50S | 1752852.90E | GRC  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

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|---|----------|--|------------|-------------|------|
| Identifier  | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL262  | 3        |  | 371134.30S | 1752946.90E | GRC  |
| NZL262  | 4        |  | 371314.50S | 1752432.50E | GRC  |
| NZL263  | 1        | offset 100 meters south of Collins Road                        | 375000.80S | 1751338.50E | GRC  |
| NZL263  | 2        |  | 374958.40S | 1751418.70E | GRC  |
| NZL263  | 3        |  | 375134.40S | 1751454.70E | GRC  |
| NZL263  | 4        |  | 375127.80S | 1751315.70E | GRC  |
| NZL263  | 5        |  | 375059.60S | 1751310.90E | GRC  |
| NZL264  | 1        | following the mean high water mark from                        | 373405.60S | 1760200.70E | FNT  |
| NZL264  | 2        | Matakana Point   | 373603.80S | 1760205.40E | GRC  |
| NZL264  | 3        | following the mean high water mark from Ngakautuakina Point to | 373727.50S | 1760058.00E | FNT  |
| NZL264  | 4        |  | 373736.40S | 1760025.60E | GRC  |
| NZL264  | 5        |  | 373655.80S | 1755905.60E | GRC  |
| NZL264  | 6        |  | 373645.00S | 1755849.90E | FNT  |
| NZL264  | 7        | Puketutu Point   | 373410.20S | 1755632.00E | GRC  |
| NZL265  | 1        |  | 373152.60S | 1760800.70E | GRC  |
| NZL265  | 2        |  | 373654.60S | 1760801.70E | GRC  |
| NZL265  | 3        |  | 373254.60S | 1760400.70E | GRC  |
| NZL267_A  | 1        | Sandspit Passage lighthouse                                    | 365401.40S | 1751057.90E | GRC  |
| NZL267_A  | 2        | Karamuramu Island  | 365521.40S | 1750922.40E | GRC  |
| NZL267_A  | 3        | Koherurahi Point   | 365537.50S | 1750826.20E | GRC  |
| NZL267_A  | 4        | Kahuru Point   | 365616.60S | 1750701.20E | GRC  |
| NZL267_A  | 5        | Pouto Point following the mean high water mark south from      | 365624.00S | 1750543.30E | FNT  |
| NZL267_A  | 6        |  | 365647.00S | 1750528.10E | GRC  |
| NZL267_A  | 7        | following the mean high water mark north from                  | 365650.20S | 1750450.40E | FNT  |
| NZL267_A  | 8        |  | 365520.30S | 1750454.00E | GRC  |

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|--|----------|---|------------|-------------|------|
| Identifier   | Sequence | Remarks   | Latitude   | Longitude   | Type |
| NZL267_A   | 9        | following the mean high water mark north from   | 365435.00S | 1750509.00E | FNT  |
| NZL267_A   | 10       | Whakakaiwhara Point   | 365403.20S | 1750557.50E | GRC  |
| NZL267_S   | 1        | (Koiroraki Point) - a line following the mean high water mark south from Koiroraki point to | 365409.20S | 1750953.50E | FNT  |
| NZL267_S   | 2        |   | 365439.30S | 1750953.30E | GRC  |
| NZL267_S   | 3        | (McCallum Bay) - a line following the mean high water mark south from                       | 365449.30S | 1750925.50E | FNT  |
| NZL268   | 1        | following the boundary fence to   | 375503.30S | 1765543.80E | GRC  |
| NZL268   | 2        | following the boundary fence to   | 375528.10S | 1765536.00E | FNT  |
| NZL268   | 3        | following the boundary fence to   | 375501.40S | 1765416.30E | GRC  |
| NZL268   | 4        | following the boundary fence to   | 375450.50S | 1765422.40E | FNT  |
| NZL361   | 1        |   | 390233.90S | 1741608.40E | GRC  |
| NZL361   | 2        |   | 390523.70S | 1741750.40E | GRC  |
| NZL361   | 3        |   | 390543.50S | 1741720.40E | GRC  |
| NZL361   | 4        |   | 390243.50S | 1741500.60E | GRC  |
| NZL363   | 1        | following an unnamed road from  | 393742.00S | 1742205.50E | FNT  |
| NZL363   | 2        | following State Highway 3 from  | 393808.40S | 1742236.90E | FNT  |
| NZL363   | 3        | following the Manawapou River from  | 393825.40S | 1742235.80E | FNT  |
| NZL363   | 4        | following the mean high water mark from   | 393922.50S | 1742055.80E | FNT  |
| NZL363   | 5        |   | 393809.60S | 1741842.60E | GRC  |
| NZL363   | 6        | following Mokoia Road from  | 393804.50S | 1742130.10E | FNT  |
| NZL364   | 1        |   | 395011.10S | 1744510.80E | GRC  |
| NZL364   | 2        | a line following the mean high water mark from  | 395205.70S | 1744430.60E | FNT  |
| NZL364   | 3        |   | 395004.50S | 1743845.60E | GRC  |
| NZL364   | 4        |   | 394823.70S | 1743859.40E | GRC  |
| NZL365   | 1        |   | 395829.70S | 1750413.60E | GRC  |



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|--|----------|--|------------|-------------|------|
| Identifier   | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL365   | 2        |  | 395835.70S | 1750503.60E | GRC  |
| NZL365   | 3        |  | 400113.50S | 1750800.60E | GRC  |
| NZL365   | 4        |  | 400129.70S | 1750726.40E | GRC  |
| NZL365   | 5        | a line following the mean high water mark from Whangaehu River mouth | 400223.70S | 1750548.60E | FNT  |
| NZL365   | 6        |  | 395923.70S | 1750300.60E | GRC  |
| NZL366   | 1        |  | 403035.30S | 1752152.60E | GRC  |
| NZL366   | 2        | following the Manawatu River stop bank from                          | 403215.40S | 1752154.40E | FNT  |
| NZL366   | 3        | Te Pehu , 10 ft  | 403155.40S | 1751918.90E | GRC  |
| NZL366   | 4        |  | 403147.50S | 1751913.40E | GRC  |
| NZL366   | 5        |  | 403141.60S | 1751831.10E | GRC  |
| NZL366   | 6        | following the Manawatu River stop bank from                          | 403204.80S | 1751823.70E | FNT  |
| NZL366   | 7        |  | 403129.20S | 1751726.70E | GRC  |
| NZL366   | 8        | following the Moutoa Floodway stop bank from                         | 403030.00S | 1751754.00E | FNT  |
| NZL366   | 9        |  | 403028.40S | 1752004.00E | GRC  |
| NZL366   | 10       | following the Moutoa Floodway stop bank from                         | 403041.70S | 1752036.60E | FNT  |
| NZL366   | 11       |  | 403032.30S | 1752136.10E | GRC  |
| NZL367   | 1        |  | 400640.60S | 1754427.00E | GRC  |
| NZL367   | 2        |  | 400754.30S | 1754528.20E | GRC  |
| NZL367   | 3        |  | 400816.80S | 1754506.60E | GRC  |
| NZL367   | 4        |  | 400837.00S | 1754433.60E | GRC  |
| NZL367   | 5        |  | 400830.80S | 1754408.10E | GRC  |
| NZL367   | 6        |  | 400816.70S | 1754340.90E | GRC  |
| NZL367   | 7        |  | 400820.00S | 1754318.50E | GRC  |
| NZL367   | 8        |  | 400834.10S | 1754257.00E | GRC  |
| NZL367   | 9        |  | 400838.40S | 1754232.60E | GRC  |

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|---|----------|--|------------|-------------|------|
| Identifier  | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL367  | 10       |  | 400828.00S | 1754209.20E | GRC  |
| NZL367  | 11       |  | 400836.70S | 1754143.30E | GRC  |
| NZL367  | 12       |  | 400853.60S | 1754123.50E | GRC  |
| NZL367  | 13       |  | 400921.90S | 1754056.70E | GRC  |
| NZL367  | 14       |  | 400830.20S | 1753952.80E | GRC  |
| NZL367  | 15       |  | 400818.10S | 1754011.20E | GRC  |
| NZL367  | 16       |  | 400801.50S | 1754048.20E | GRC  |
| NZL367  | 17       |  | 400743.10S | 1754149.00E | GRC  |
| NZL367  | 18       |  | 400735.10S | 1754223.50E | GRC  |
| NZL369  | 1        |  | 404204.10S | 1750922.10E | GRC  |
| NZL369  | 2        |  | 404207.90S | 1750909.50E | GRC  |
| NZL369  | 3        |  | 404233.10S | 1750855.00E | GRC  |
| NZL369  | 4        |  | 404225.60S | 1750832.40E | GRC  |
| NZL369  | 5        |  | 404209.80S | 1750840.60E | GRC  |
| NZL369  | 6        |  | 404157.20S | 1750850.90E | GRC  |
| NZL369  | 7        |  | 404147.00S | 1750855.80E | GRC  |
| NZL461  | 1        |  | 392600.90S | 1765056.50E | GRC  |
| NZL461  | 2        |  | 392725.50S | 1765044.50E | GRC  |
| NZL461  | 3        |  | 392851.90S | 1765112.70E | GRC  |
| NZL461  | 4        | following the west bank of the main channel from | 392900.90S | 1765113.90E | FNT  |
| NZL462  | 1        |  | 393510.70S | 1764522.70E | GRC  |
| NZL462  | 2        | following the Ngaruroro River south bank from    | 393534.70S | 1764457.70E | FNT  |
| NZL462  | 3        |  | 393857.70S | 1763809.70E | GRC  |
| NZL462  | 4        | following the Ngaruroro River north bank from    | 393823.70S | 1763807.70E | FNT  |
| NZL464  | 1        |  | 375615.80S | 1752309.70E | GRC  |
| NZL464  | 2        |  | 375636.80S | 1752551.70E | GRC  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC ( <i>Great Circle</i> ), FNT ( <i>geoborder i.e. a line following the road, etc</i> ) |          |   |            |             |      |
|---|----------|---|------------|-------------|------|
| Identifier  | Sequence | Remarks   | Latitude   | Longitude   | Type |
| NZL464  | 3        |   | 375839.80S | 1752504.90E | GRC  |
| NZL464  | 4        |   | 375809.80S | 1752220.50E | GRC  |
| NZL466  | 1        |   | 384239.70S | 1775703.90E | GRC  |
| NZL466  | 2        |   | 384516.40S | 1775701.60E | GRC  |
| NZL466  | 3        |   | 384442.00S | 1775522.40E | GRC  |
| NZL466  | 4        |   | 384154.20S | 1775528.10E | GRC  |
| NZL468  | 1        | following Te Arero Stream from                  | 384911.70S | 1760531.70E | FNT  |
| NZL468  | 2        |   | 385515.70S | 1761005.70E | GRC  |
| NZL468  | 3        | following Hinemaiaia Stream and River from      | 385700.70S | 1760631.70E | FNT  |
| NZL468  | 4        | following the HT line from                      | 385144.70S | 1760305.70E | FNT  |
| NZL468  | 5        |   | 384924.70S | 1760424.70E | GRC  |
| NZL562  | 1        |   | 400140.70S | 1763145.70E | GRC  |
| NZL562  | 2        |   | 400252.70S | 1763105.40E | GRC  |
| NZL562  | 3        |   | 400256.10S | 1762948.00E | GRC  |
| NZL562  | 4        |   | 400144.20S | 1763036.50E | GRC  |
| NZL563  | 1        | following Te Kopi Road to a bridge at           | 410140.20S | 1754216.40E | FNT  |
| NZL563  | 2        |   | 410211.60S | 1754150.80E | GRC  |
| NZL563  | 3        | following the farm track from                   | 410240.10S | 1754111.90E | FNT  |
| NZL563  | 4        | following Caveland Road from                    | 410156.20S | 1754037.30E | FNT  |
| NZL563  | 5        |   | 410117.60S | 1754122.40E | GRC  |
| NZL663  | 1        | following the Ruamahanga backwater from         | 411501.40S | 1751318.00E | FNT  |
| NZL663  | 2        | following Kumenga Road from                     | 411711.60S | 1751237.20E | FNT  |
| NZL663  | 3        |   | 411816.40S | 1751238.40E | GRC  |
| NZL663  | 4        | following Pouawha Road and Lake Ferry Road from | 411824.80S | 1751248.00E | FNT  |
| NZL663  | 5        |   | 412212.80S | 1751027.00E | GRC  |
| NZL663  | 6        |   | 412353.80S | 1750838.60E | GRC  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC ( <i>Great Circle</i> ), FNT ( <i>geoborder i.e. a line following the road , etc</i> ) |          |   |            |             |      |
|--|----------|---|------------|-------------|------|
| Identifier   | Sequence | Remarks   | Latitude   | Longitude   | Type |
| NZL663   | 7        | 1 NM seaward of the mean high water mark from         | 412454.80S | 1750835.60E | FNT  |
| NZL663   | 8        |   | 412656.00S | 1745620.00E | GRC  |
| NZL663   | 9        | following the mean high water mark from               | 412557.60S | 1745540.60E | FNT  |
| NZL663   | 10       |   | 412308.80S | 1750619.60E | GRC  |
| NZL663   | 11       | following Western Lake Rd from                        | 412213.00S | 1750655.00E | FNT  |
| NZL663   | 12       |   | 411349.80S | 1751003.60E | GRC  |
| NZL664   | 1        |   | 410258.80S | 1730055.50E | GRC  |
| NZL664   | 2        |   | 410423.80S | 1730230.50E | GRC  |
| NZL664   | 3        |   | 410508.80S | 1730230.50E | GRC  |
| NZL664   | 4        |   | 410533.80S | 1730200.50E | GRC  |
| NZL664   | 5        |   | 410508.80S | 1730135.50E | GRC  |
| NZL664   | 6        |   | 410508.80S | 1730055.50E | GRC  |
| NZL664   | 7        |   | 410413.80S | 1730040.50E | GRC  |
| NZL664   | 8        |   | 410353.80S | 1730000.50E | GRC  |
| NZL666   | 1        | following the western bank of the Waihopai River from | 413240.80S | 1734345.50E | FNT  |
| NZL666   | 2        |   | 413433.80S | 1734312.50E | GRC  |
| NZL666   | 3        |   | 413426.80S | 1734229.50E | GRC  |
| NZL666   | 4        |   | 413424.80S | 1734139.50E | GRC  |
| NZL666   | 5        |   | 413334.80S | 1734156.50E | GRC  |
| NZL666   | 6        |   | 413250.80S | 1734219.50E | GRC  |
| NZL760   | 1        |   | 423634.10S | 1710740.60E | GRC  |
| NZL760   | 2        |   | 423741.90S | 1710940.60E | GRC  |
| NZL760   | 3        |   | 423929.90S | 1710935.20E | GRC  |
| NZL760   | 4        |   | 424046.70S | 1710815.40E | GRC  |
| NZL760   | 5        |   | 423919.10S | 1710512.40E | GRC  |
| NZL761   | 1        |   | 461939.70S | 1695118.00E | GRC  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC ( <i>Great Circle</i> ), FNT ( <i>geoborder i.e. a line following the road, etc</i> ) |          |   |            |             |      |
|---|----------|---|------------|-------------|------|
| Identifier  | Sequence | Remarks                                 | Latitude   | Longitude   | Type |
| NZL761  | 2        |   | 462101.20S | 1694910.60E | GRC  |
| NZL761  | 3        |   | 462040.00S | 1694840.10E | FNT  |
| NZL761  | 4        | a line following Centre Road from       | 461954.30S | 1694813.50E | GRC  |
| NZL761  | 5        |   | 461919.50S | 1694918.30E | GRC  |
| NZL761  | 6        |   | 461856.60S | 1694955.60E | GRC  |
| NZL763  | 1        |   | 451755.90S | 1674732.00E | GRC  |
| NZL763  | 2        |   | 451755.90S | 1674808.00E | GRC  |
| NZL763  | 3        |   | 451800.10S | 1674900.20E | GRC  |
| NZL763  | 4        |   | 451958.90S | 1674802.00E | GRC  |
| NZL763  | 5        |   | 452055.30S | 1674700.20E | GRC  |
| NZL763  | 6        |   | 452158.30S | 1674715.20E | GRC  |
| NZL763  | 7        |   | 452155.90S | 1674600.20E | GRC  |
| NZL765  | 1        | following the Oreti River from          | 462336.30S | 1681421.20E | FNT  |
| NZL765  | 2        | following the mean high waterline from  | 462808.10S | 1681812.20E | FNT  |
| NZL765  | 3        |   | 462641.10S | 1681356.00E | GRC  |
| NZL765  | 4        | following Oreti Beach road from         | 462632.10S | 1681453.00E | FNT  |
| NZL765  | 5        |   | 462521.30S | 1681402.20E | GRC  |
| NZL765  | 6        | following the mean high water mark from | 462529.30S | 1681324.20E | FNT  |
| NZL765  | 7        | following Ferry Road from               | 462329.00S | 1681151.20E | FNT  |
| NZL766  | 1        | following Chalmer Road from             | 461657.20S | 1685019.40E | FNT  |
| NZL766  | 2        |   | 461630.20S | 1685128.40E | GRC  |
| NZL766  | 3        | following Oughton Road from             | 461648.20S | 1685217.00E | FNT  |
| NZL766  | 4        | following Mataura-Wyndham Road from     | 461819.40S | 1685140.40E | FNT  |
| NZL769  | 1        | Collins Bay jetty                       | 450726.80S | 1684136.60E | GRC  |
| NZL769  | 2        | Cecil Peak Homestead Road               | 450816.30S | 1684057.30E | GRC  |
| NZL769  | 3        | Long Burn and Lochy River confluence    | 451033.80S | 1683833.10E | GRC  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC ( <i>Great Circle</i> ), FNT ( <i>geoborder i.e. a line following the road , etc</i> ) |          |  |            |             |      |
|--|----------|--|------------|-------------|------|
| Identifier   | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL769   | 4        | Lochy River bridge   | 451316.50S | 1683333.50E | GRC  |
| NZL769   | 5        | Billy Creek and Lochy River confluence                                 | 451336.10S | 1683234.00E | GRC  |
| NZL769   | 6        | Centre Spur peak ; 5051 ft   | 451511.40S | 1682953.80E | GRC  |
| NZL769   | 7        | Peak, 5107 ft  | 451604.90S | 1682725.40E | GRC  |
| NZL769   | 8        | Peak, 5612 ft  | 451654.60S | 1682705.70E | GRC  |
| NZL769   | 9        | Peak, 6022 ft  | 451753.60S | 1682707.30E | GRC  |
| NZL769   | 10       | Eyre Peak, 6458 ft   | 451926.20S | 1682734.80E | GRC  |
| NZL769   | 11       | Peak, 6248 ft  | 451919.50S | 1682422.70E | GRC  |
| NZL769   | 12       | Jane Peak, 6632 ft   | 451939.10S | 1681923.20E | GRC  |
| NZL769   | 13       | Mt Nicholas Road ford, Gorge Burn                                      | 451812.70S | 1681519.70E | GRC  |
| NZL769   | 14       | Hill GS, 3457 ft   | 451551.40S | 1681545.70E | GRC  |
| NZL769   | 15       | Mt Lookup, 5651 ft   | 451213.70S | 1681523.70E | GRC  |
| NZL769   | 16       | Thomson Mountains peak, 5268 ft  | 450810.50S | 1681352.80E | GRC  |
| NZL769   | 17       | Peak, 5477 ft  | 450537.60S | 1681712.20E | GRC  |
| NZL769   | 18       | Peak, 5668 ft  | 450449.70S | 1681814.00E | GRC  |
| NZL769   | 19       | Whites Bay jetty , following the Lake Wakatipu southern shoreline from | 450532.00S | 1682539.20E | FNT  |
| NZL860   | 1        |  | 432551.40S | 1722640.30E | GRC  |
| NZL860   | 2        |  | 432638.60S | 1722610.70E | GRC  |
| NZL860   | 3        |  | 432646.00S | 1722445.40E | GRC  |
| NZL860   | 4        |  | 432607.90S | 1722446.40E | GRC  |
| NZL860   | 5        |  | 432609.10S | 1722354.30E | GRC  |
| NZL860   | 6        |  | 432541.50S | 1722353.90E | GRC  |
| NZL860   | 7        |  | 432516.90S | 1722422.90E | GRC  |
| NZL862   | 1        |  | 432634.20S | 1722608.00E | GRC  |
| NZL862   | 2        | following the South bank of the Waimakariri River from                 | 432717.00S | 1722540.40E | FNT  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

| Boundary line types GRC ( <i>Great Circle</i> ), FNT ( <i>geoborder i.e. a line following the road , etc</i> ) |          |  |            |             |      |
|--|----------|--|------------|-------------|------|
| Identifier   | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL862   | 3        |  | 432742.00S | 1721500.40E | GRC  |
| NZL862   | 4        |  | 432624.00S | 1721500.40E | GRC  |
| NZL862   | 5        | following Morrison Road from                             | 432707.00S | 1721820.40E | FNT  |
| NZL863   | 1        |  | 432319.00S | 1720605.40E | GRC  |
| NZL863   | 2        |  | 432544.00S | 1721015.40E | GRC  |
| NZL863   | 3        |  | 432629.00S | 1721357.40E | GRC  |
| NZL863   | 4        |  | 432624.00S | 1721500.40E | GRC  |
| NZL863   | 5        | following the Waimakariri River south bank from          | 432742.00S | 1721500.40E | FNT  |
| NZL863   | 6        |  | 432414.00S | 1720525.40E | GRC  |
| NZL960   | 1        | a line following the Ashburton River east bank from      | 435944.00S | 1714735.40E | FNT  |
| NZL960   | 2        |  | 440310.10S | 1714825.40E | GRC  |
| NZL960   | 3        | a line following Terrace Road from                       | 440315.10S | 1714717.40E | FNT  |
| NZL960   | 4        |  | 440204.10S | 1714700.40E | GRC  |
| NZL960   | 5        |  | 440202.10S | 1714719.40E | GRC  |
| NZL960   | 6        |  | 440116.00S | 1714712.40E | GRC  |
| NZL960   | 7        |  | 440007.00S | 1714624.40E | GRC  |
| NZL961   | 1        |  | 455226.60S | 1701751.90E | GRC  |
| NZL961   | 2        | following Riverside Road from                            | 455257.20S | 1701606.90E | FNT  |
| NZL961   | 3        |  | 455229.20S | 1701552.30E | GRC  |
| NZL961   | 4        |  | 455218.20S | 1701646.30E | GRC  |
| NZL961   | 5        | following School Rd from                                 | 455158.20S | 1701633.30E | FNT  |
| NZL961   | 6        | following Gladfield Road from                            | 455143.40S | 1701727.30E | FNT  |
| NZL962   | 1        |  | 444237.50S | 1691657.50E | GRC  |
| NZL962   | 2        | a line following the north bank of the Clutha River from | 444249.80S | 1691640.10E | FNT  |
| NZL962   | 3        |  | 444240.80S | 1691612.70E | GRC  |
| NZL962   | 4        | a line following the north bank of the Clutha River from | 444237.60S | 1691607.30E | FNT  |

## NZANR – Part 71 – Low Flying Zones (LFZ)

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|--|----------|--|------------|-------------|------|
| Identifier   | Sequence | Remarks  | Latitude   | Longitude   | Type |
| NZL962   | 5        |  | 444139.00S | 1691353.60E | GRC  |
| NZL962   | 6        | a line following the upper edge of the escarpment from | 444125.20S | 1691353.00E | FNT  |
| NZL963   | 1        |  | 445435.30S | 1710420.00E | GRC  |
| NZL963   | 2        | a line following McPherson Road from                   | 445607.40S | 1710417.90E | FNT  |
| NZL963   | 3        |  | 445554.70S | 1705534.60E | GRC  |
| NZL963   | 4        | a line following Taiwai Ikawai Road from               | 445251.40S | 1705534.70E | FNT  |
| NZL963   | 5        | a line following Glenavy Ikawai Rd from                | 445336.80S | 1710139.10E | FNT  |
| NZL964   | 1        |  | 445519.99S | 1692009.06E | GRC  |
| NZL964   | 2        |  | 445535.04S | 1691952.20E | GRC  |
| NZL964   | 3        |  | 445538.30S | 1691945.72E | CWA  |
| NZL964   | 4        |  | 445532.35S | 1691910.68E | GRC  |
| NZL964   | 5        |  | 445517.22S | 1691841.40E | GRC  |
| NZL964   | 6        |  | 445425.46S | 1691919.10E | CWA  |
| NZL964   | 7        |  | 445438.90S | 1691955.32E | GRC  |
| NZL964   | 8        |  | 445457.00S | 1691955.20E | GRC  |
| NZL964   | 9        |  | 445456.73S | 1692003.42E | CWA  |
| NZL965   | 1        |  | 445352.20S | 1692305.28E | GRC  |
| NZL965   | 2        |  | 445454.84S | 1692309.54E | GRC  |
| NZL965   | 3        |  | 445455.92S | 1692224.48E | GRC  |
| NZL965   | 4        |  | 445514.64S | 1692207.44E | GRC  |
| NZL965   | 5        |  | 445524.96S | 1692119.20E | GRC  |
| NZL965   | 6        |  | 445441.16S | 1692107.14E | GRC  |
| NZL965   | 7        |  | 445412.90S | 1692054.30E | GRC  |
| NZL965   | 8        |  | 445309.55S | 1692054.71E | CWA  |
| NZL965   | 9        |  | 445306.58S | 1692114.87E | GRC  |
| NZL965   | 10       |  | 445327.96S | 1692220.58E | GRC  |



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|---|----------|--|------------|-------------|------|
| Identifier  | Sequence | Remarks                                    | Latitude   | Longitude   | Type |
| NZL968  | 1        | a line following Connollys Road from       | 441652.30S | 1711831.60E | GRC  |
| NZL968  | 2        |  | 441716.10S | 1711945.40E | GRC  |
| NZL968  | 3        |  | 441725.30S | 1712037.60E | GRC  |
| NZL968  | 4        |  | 442012.10S | 1711720.20E | GRC  |
| NZL968  | 5        | a line following Kereta Road from          | 441930.10S | 1711719.60E | GRC  |
| NZL968  | 6        | a line following Beach Road from           | 441812.10S | 1711751.40E | GRC  |
| NZL968  | 7        | a line following Hides Road from           | 441813.30S | 1711757.40E | GRC  |
| NZL968  | 8        |  | 441730.10S | 1711815.40E | GRC  |
| NZL969  | 1        | following Smart Munro Road from            | 441613.50S | 1710759.70E | FNT  |
| NZL969  | 2        | following Metherell Road from              | 441726.40S | 1710350.40E | FNT  |
| NZL969  | 3        | following Pleasant Point Cave Highway from | 441634.80S | 1710321.70E | FNT  |
| NZL969  | 4        |  | 441559.90S | 1710522.40E | GRC  |
| NZL969  | 5        | following Longview Road from               | 441621.50S | 1710534.30E | FNT  |
| NZL969  | 6        |  | 441601.40S | 1710710.70E | GRC  |
| NZL969  | 7        |  | 441557.60S | 1710718.60E | GRC  |
| NZL970  | 1        |  | 451019.30S | 1693014.70E | GRC  |
| NZL970  | 2        | following the boundary fence to            | 451040.10S | 1693059.40E | FNT  |
| NZL970  | 3        | following the boundary fence to            | 451125.30S | 1693117.50E | FNT  |
| NZL970  | 4        | following the boundary fence to            | 451200.70S | 1693108.70E | FNT  |
| NZL970  | 5        |  | 451211.20S | 1692850.40E | GRC  |
| NZL970  | 6        | following the Manuherikia River channel to | 451112.20S | 1692900.60E | FNT  |

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