

## **AERONAUTICAL SERVICES**

### NZANR - Part 71 - QNH Zones (QNH)

	NOTES: (1) Upper/Lo	wer Limit is expressed in FT (AMS	SL) or FL (Flight Level) (2) Lower Limit = SFC for all QNH Zones
Identifier	Name	Upper Limit	Remarks
NZQ185	NORTHLAND AREA QNH ZONE	13000 FT	
NZQ285	KING COUNTRY AREA QNH ZONE	13000 FT	
NZQ289	THERMAL AREA QNH ZONE	13000 FT	
NZQ385	MANAWATU AREA QNH ZONE	13000 FT	
NZQ585	HAWKE BAY AREA QNH ZONE	13000 FT	
NZQ685	COOK STRAIT AREA QNH ZONE	13000 FT	
NZQ785	WEST COAST AREA QNH ZONE	13000 FT	
NZQ786	FIORDLAND AREA QNH ZONE	13000 FT	
NZQ787	OTAGO AREA QNH ZONE	13000 FT	
NZQ885	CLARENCE AREA QNH ZONE	13000 FT	
NZQ985	OHAU AREA QNH ZONE	13000 FT	
NZQ986	CANTERBURY AREA QNH ZONE	13000 FT	

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



# **AERONAUTICAL SERVICES**

#### NZANR - Part 71 - QNH Zone boundaries

	Boundary line	e types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclock	wise Arc), <b>GRC</b> (Grea	t Circle), <b>RHL</b> (Rhuml	bline), FNT	(geoborder i.e. a line	following the road , e	tc)	
Identifier	Sequence	Remarks	Latitude	Longitude	Туре	Arc latitude	Arc longitude	Arc r	adius
NZQ185	1	IBESO	365925.05S	1785802.93E	GRC				
NZQ185	2		370416.00S	1761505.00E	GRC				
NZQ185	3	WAIHI	372253.24S	1755553.79E	GRC				
NZQ185	4	Waitoa	373554.70S	1753754.20E	GRC				
NZQ185	5	РОКОМ	375219.54S	1744822.74E	GRC				
NZQ185	6		374658.42S	1742449.80E	GRC				
NZQ185	7		381152.00S	1733334.00E	GRC				
NZQ185	8	clockwise to	382220.60S	1705857.50E	CWA	370016.30S	1744849.40E	200	NM
NZQ285	1	Waitoa	373554.70S	1753754.20E	GRC				
NZQ285	2	Turangi	385922.70S	1754850.70E	GRC				
NZQ285	3	Stratford	392026.70S	1741653.60E	GRC				
NZQ285	4	clockwise to	390738.10S	1713321.70E	CWA	370016.30S	1744849.40E	200	NM
NZQ285	5		382220.60S	1705857.50E	GRC				
NZQ285	6		381152.00S	1733334.00E	GRC				
NZQ285	7		374658.40S	1742449.80E	GRC				
NZQ285	8	РОКОМ	375219.54S	1744822.74E	GRC				
NZQ289	1	IBESO clockwise to	365925.05S	1785802.93E	CWA	370016.30\$	1744849.40E	200	NM
NZQ289	2		373229.50S	1785608.90E	GRC				
NZQ289	3		382653.70S	1794359.10W	GRC				
NZQ289	4	Tolaga Bay	382209.60S	1781728.80E	GRC				
NZQ289	5	Rakauroa	382430.60S	1773322.80E	GRC				
NZQ289	6	Tarawera	390259.70S	1763415.70E	GRC				

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Identifier	Sequence	Remarks	Latitude	Longitude	Туре	Arc latitude	Arc longitude	Arc ra	adius
NZQ289	7	Turangi	385922.70S	1754850.70E	GRC				
NZQ289	8	Waitoa	373554.70S	1753754.20E	GRC				
NZQ289	9	WAIHI	372253.248	1755553.79E	GRC				
NZQ289	10		370416.00S	1761505.00E	GRC				
NZQ385	1	Tarawera	390259.70S	1763415.70E	GRC				
NZQ385	2	Masterton AD	405823.80S	1753800.60E	GRC				
NZQ385	3		403753.80S	1745948.00E	GRC				
NZQ385	4		390738.10S	1713321.70E	GRC				
NZQ385	5	Stratford	392026.70S	1741653.60E	GRC				
NZQ385	6	Turangi	385922.70S	1754850.70E	GRC				
NZQ585	1		382653.70S	1794359.10W	GRC				
NZQ585	2		404245.60S	1774234.10E	GRC				
NZQ585	3	Castlepoint	405353.80S	1761300.70E	GRC				
NZQ585	4	Masterton AD	405823.80S	1753800.60E	GRC				
NZQ585	5	Tarawera	390259.70S	1763415.70E	GRC				
NZQ585	6	Rakauroa	382430.60S	1773322.80E	GRC				
NZQ585	7	Tolaga Bay	382209.60S	1781728.80E	GRC				
NZQ685	1		404245.60S	1774234.10E	GRC				
NZQ685	2		421122.40S	1755145.00E	GRC				
NZQ685	3		414402.30S	1741620.50E	GRC				
NZQ685	4	Lake Station/Nelson Lakes AD	414532.90S	1724445.50E	GRC				
NZQ685	5	Karamea AD	411411.80S	1720618.50E	GRC				
NZQ685	6	clockwise to	400541.13S	1704454.57E	CWA	412014.02S	1744901.06E	200	NM
NZQ685	7		390738.10S	1713321.70E	GRC				
NZQ685	8		403753.80S	1745948.00E	GRC				
NZQ685	9	Masterton AD	405823.80S	1753800.60E	GRC				

### NZANR - Part 71 - QNH Zone boundaries

	Boundary line	e types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclock	wise Arc), <b>GRC</b> (Grea	t Circle), <b>RHL</b> (Rhum	bline), <b>FNT</b> (	(geoborder i.e. a line	following the road , e	tc)	
Identifier	Sequence	Remarks	Latitude	Longitude	Туре	Arc latitude	Arc longitude	Arc r	adius
NZQ685	10	Castlepoint	405353.80S	1761300.70E	GRC				
NZQ785	1	Lake Station/Nelson Lakes AD	414532.90S	1724445.50E	GRC				
NZQ785	2		423257.50S	1715744.80E	GRC				
NZQ785	3	Arthurs Pass	425654.00S	1713400.40E	GRC				
NZQ785	4	The Thumbs	433536.00S	1704342.40E	GRC				
NZQ785	5	Abut Head	430630.00S	1701536.40E	GRC				
NZQ785	6		432025.30S	1682018.00E	GRC				
NZQ785	7	clockwise to	412527.00S	1702324.00E	CWA	412014.02S	1744901.06E	200	NM
NZQ785	8		400541.13S	1704454.57E	GRC				
NZQ785	9	Karamea AD	411411.80S	1720618.50E	GRC				
NZQ786	1		445009.00S	1694939.00E	GRC				
NZQ786	2		451211.60S	1691658.70E	GRC				
NZQ786	3		453654.20S	1673900.20E	GRC				
NZQ786	4		451636.10S	1665024.20E	GRC				
NZQ786	5		451011.10S	1663532.10E	GRC				
NZQ786	6		450348.10S	1662039.80E	GRC				
NZQ786	7		432025.30S	1682018.00E	GRC				
NZQ786	8		440629.00S	1692118.30E	GRC				
NZQ786	9		443518.10S	1693833.30E	GRC				
NZQ786	10		444402.10S	1694503.30E	GRC				
NZQ787	1		455405.60S	1712127.90E	GRC				
NZQ787	2		480854.40S	1681600.10E	GRC				
NZQ787	3		455454.20S	1651800.10E	GRC				
NZQ787	4		450348.10S	1662039.80E	GRC				
NZQ787	5		451011.10S	1663532.10E	GRC				
NZQ787	6		451636.10S	1665024.20E	GRC				

### NZANR - Part 71 - QNH Zone boundaries

	Boundary line	e types CIR (Circle), CWA (Clockwise Arc), CCA (Counterclock	wise Arc), <b>GRC</b> (Grea	t Circle), <b>RHL</b> (Rhum	bline), <b>FNT</b> (	(geoborder i.e. a line	following the road , e	tc)	
Identifier	Sequence	Remarks	Latitude	Longitude	Туре	Arc latitude	Arc longitude	Arc r	adius
NZQ787	7		453654.20S	1673900.20E	GRC				
NZQ787	8		451211.60S	1691658.70E	GRC				
NZQ787	9		445009.00S	1694939.00E	GRC				
NZQ885	1		421122.40S	1755145.00E	GRC				
NZQ885	2		425124.00S	1750300.60E	GRC				
NZQ885	3		433720.30S	1740625.90E	GRC				
NZQ885	4	anticlockwise to	431459.60S	1732134.70E	CCA	433014.76S	1723052.69E	40	NM
NZQ885	5		425014.60S	1723201.90E	GRC				
NZQ885	6		423257.508	1715744.80E	GRC				
NZQ885	7	Lake Station/Nelson Lakes AD	414532.908	1724445.50E	GRC				
NZQ885	8		414402.30S	1741620.50E	GRC				
NZQ985	1	Abut Head	430630.00S	1701536.40E	GRC				
NZQ985	2	The Thumbs	433536.008	1704342.40E	GRC				
NZQ985	3	Mt Dalgety	441800.10S	1703612.30E	GRC				
NZQ985	4		445009.00S	1694939.00E	GRC				
NZQ985	5		444402.10S	1694503.30E	GRC				
NZQ985	6		443518.10S	1693833.30E	GRC				
NZQ985	7	Haast Pass	440629.00S	1692118.30E	GRC				
NZQ985	8		432025.30\$	1682018.00E	GRC				
NZQ986	1		433720.30S	1740625.90E	GRC				
NZQ986	2		455405.60S	1712127.90E	GRC				
NZQ986	3		445009.00S	1694939.00E	GRC				
NZQ986	4	Mt Dalgety	441800.10S	1703612.30E	GRC				
NZQ986	5	The Thumbs	433536.00S	1704342.40E	GRC				
NZQ986	6	Arthurs Pass	425654.00S	1713400.40E	GRC				
NZQ986	7		423257.508	1715744.80E	GRC				

NZANR - Part 71 - QNH Zones (QNH)

### NZANR - Part 71 - QNH Zone boundaries

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 Longitu		Longitude	Туре	Arc latitude	Arc longitude	Arc ra	adius			
NZQ986	8	clockwise to	425014.60S	1723201.90E	CWA	433014.76S	1723052.69E	40	NM	
NZQ986	9		431459.60S	1732134.70E	GRC					

<sup>\*\*\*</sup> END OF AIRSPACE BOUNDARY DESCRIPTIONS \*\*\*