PART 7 - DESIGNATIONS»Schedules and Designations»

Minister of Defence

Designation Schedule - Minister of Defence

Number	Description	Location
4300	Defence purposes (as defined by section 5 of the Defence Act 1990) - military training area	Approximately 720ha of land bound by Ardmore Quarry Road to the northeast and Hunua Road to the south, Ardmore
4301	Defence purposes (as defined by section 5 of the Defence Act 1990) - military camp	129-143 Porchester Road, 100 Grove Road and 119 Walters Road, Papakura
4302	Defence purposes (as defined by section 5 of the Defence Act 1990) - army centre (administration and operational)	204-234 Great North Road, Arch Hill
4303	Defence purposes (as defined by section 5 of the Defence Act 1990) - military camp	Whangaparaoa Road, Army Bay, Whangaparoa Peninsula
4305	Defence purposes (as defined by section 5 of the Defence Act 1990) - ammunition depot	51 Onetaunga Road and Pt Allotment 157 PSH of Takapuna, Chatswood
4306	Defence purposes (as defined by section 5 of the Defence Act 1990) - naval base	142 Vauxhall Road, Narrow Neck
4307	Defence purposes (as defined by section 5 of the Defence Act 1990) - naval base	64 King Edward Parade, Torpedo Bay, Devonport
4308	Defence purposes (as defined by section 5 of the Defence Act 1990) - naval base	South of Calliope Road, and west of Spring Street, Devonport.
4309	Defence purposes (as defined by section 5 of the Defence Act 1990) - naval base	West of Jim Titchener Parade and Cautley Street, Devonport
4310	Defence purposes (as defined by section 5 of the Defence Act 1990) - air base	Brigham Creek Road, Kowhai Road, Kauri Road and Bristol Road, Whenuapai
4311	Defence purposes (as defined by section 5 of the Defence Act 1990) - protection of approach and departure paths	Vicinity of Whenuapai Airfield
4312	Defence purposes (as defined by section 5 of the Defence Act 1990) - air weapons range danger template	Tasman Road, Woodhill (Kaipara South head)
4313	Defence purposes (as defined by section 5 of the Defence Act 1990) - administration and operations	29-59 Clark Road and 415-419 Hobsonville Road, Hobsonville

4310 Whenuapai Airbase

Designation Number	4310
Requiring Authority	Minister of Defence
Location	Brigham Creek Road, Kowhai Road, Kauri Road and Bristol Road, Whenuapai (refer to Drawing 9A-1 below)
Rollover Designation	Yes
Legacy Reference	Designation MD1, Auckland Council District Plan (Waitakere Section) 2003
Lapse Date	Given effect to (i.e. no lapse date)

Description

Defence purposes (as defined by section 5 of the Defence Act 1990) - air base.

The Defence Areas are administered by the New Zealand Defence Force (NZDF) and are currently occupied by NZDF, its contractors and licensees. The Areas are a Defence Work and may be utitlised for any or every purpose required by section 5 of the Defence Act 1990, which are as follows:

- a. The defence of New Zealand, and of any area for the defence of which New Zealand is responsible under any Act;
- b. The protection of the interests of New Zealand, whether in New Zealand or elsewhere;
- c. The contribution of forces under collective security treaties, agreements or arrangements;
- d. The contribution of forces to, or for any of the purposes of, the United Nations, or in association with other organisations or States and in accordance with the principles of the Charter of the United Nations;
- e. The provision of assistance to the civil power either in New Zealand or elsewhere in time of emergency; and f. The provision of any public service.

The Governor-General of New Zealand, continues to raise and maintain Armed Forces on behalf of Her Majesty the Queen. Given the obligations placed on the New Zealand Defence Force by the Crown to meet the Crown's military defence needs, including those imposed by any enactment or by the policies of the government, the function of the Defence Areas include, at all times, to provide for the following functions of the New Zealand Defence Force (including visiting forces and third parties contracted to the New Zealand Defence Force):

- i. Defence Force command, land operations, sea operations, air operations, training, logistic support, ship berthing and docking, construction, repair, maintenance, munitions handling and storage, administration, and communication, and for the acquisition and improvement of the skills necessary for such functions;
- ii. Resources, accommodation and facilities for these functions;
- iii. Accommodation for members of the New Zealand Defence Force and any visiting force, training, recreational, welfare and medical facilities for them;
- iv. Facilities for the storage of matériel, food and fuel, and the conservation and display of historic material;
- v. Facilities for the construction, repair and maintenance of vessels, aircraft, vehicles and other equipment, including the vessels, aircraft, vehicles and equipment of forces of other nations;
- vi. To provide for the rapid and efficient deployment of the New Zealand Defence Force; and
- vii. Any other activity required in the delivery of New Zealand Defence Force outputs as described annually in the Departmental Forecast Report: New Zealand Defence Force.

Conditions

Aircraft Noise

- 1. Aircraft operations on the RNZAF Airbase shall not exceed a day/night (Ldn) level of:
- a. 65dBA outside the Airnoise Boundary (Ldn 65 dB Ldn Noise A-Contour) shown on the Airbase Noise map; and
- b. 55dBA outside the Outer Control Boundary (Ldn 55 dB Ldn Noise A-Contour) shown on the Airbase Noise map.

For the purpose of this control noise will be measured in accordance with the NZS 6805:1992 and calculated, as stated in NZS 6805:1992, using FAA Integrated Noise Model (INM) and records of actual aircraft operations and calculated as a 90 day rolling logarithmic average.

Exceptions to noise limits:

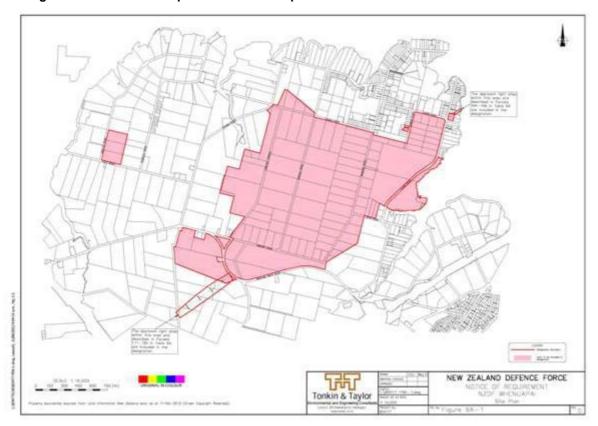
- a. The aircraft is landing in an emergency;
- b. The aircraft is landing at the Airbase as an alternative in adverse weather conditions; or
- c. The aircraft is using the airfield as part of a search and rescue operation or civil emergency.

Administration

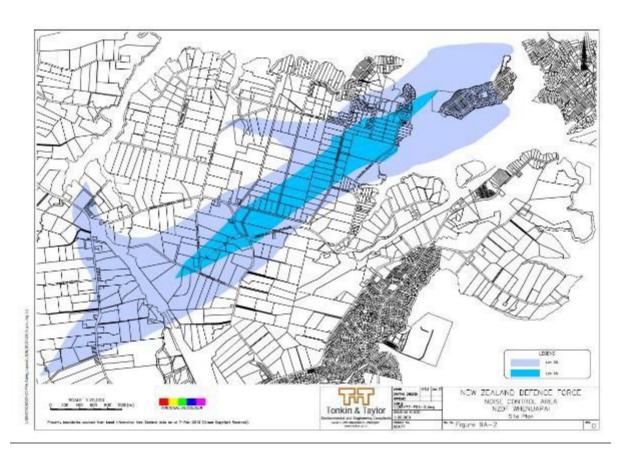
- 2. Works and projects that comply with the permitted activity rules of the underlying zoning are incorporated into this designation and, in accordance with s176A(2)(b) RMA, no outline plan is required for those activities.
- 3. For the avoidance of doubt, maintenance activities do not require an outline plan.

Attachments

Drawing 9A-1 - Notice of Requirement Whenuapai Site Plan



Drawing 9A-2 - Noise Control Area Whenuapai Site Plan



4311 Whenuapai Airfield Approach and Departure Path Protection

Designation Number	4311
Requiring Authority	Minister of Defence
Location	Vicinity of Whenuapai Airfield
Rollover Designation	Yes
Legacy Reference	Auckland Council District Plan (Waitakere Section) 2003; and Auckland Council District Plan (North Shore Section) 2002
Lapse Date	Given effect to (i.e. no lapse date)

Description

Defence purposes (as defined by section 5 of the Defence Act 1990) - protection of approach and departure paths.

The Defence Areas are administered by the New Zealand Defence Force (NZDF) and are currently occupied by NZDF, its contractors and licensees. The Areas are a Defence Work and may be <u>utilised</u> for any or every purpose required by section 5 of the Defence Act 1990, which are as follows:

- a. The defence of New Zealand, and of any area for the defence of which New Zealand is responsible under any Act;
- b. The protection of the interests of New Zealand, whether in New Zealand or elsewhere;
- c. The contribution of forces under collective security treaties, agreements or arrangements;
- d. The contribution of forces to, or for any of the purposes of, the United Nations, or in association with other organisations or States and in accordance with the principles of the Charter of the United Nations;
- e. The provision of assistance to the civil power either in New Zealand or elsewhere in time of emergency; and
- f. The provision of any public service.

The Governor-General of New Zealand, continues to raise and maintain Armed Forces on behalf of Her Majesty the Queen. Given the obligations placed on the New Zealand Defence Force by the Crown to meet the Crown's military defence needs, including those imposed by any enactment or by the policies of the government, the function of the Defence Areas include, at all times, to provide for the following functions of the New Zealand Defence Force (including visiting forces and third parties contracted to the New Zealand Defence Force):

- i. Defence Force command, land operations, sea operations, air operations, training, logistic support, ship berthing and docking, construction, repair, maintenance, munitions handling and storage, administration, and communication, and for the acquisition and improvement of the skills necessary for such functions;
- ii. Resources, accommodation and facilities for these functions;
- iii. Accommodation for members of the New Zealand Defence Force and any visiting force, training, recreational, welfare and medical facilities for them:
- iv. Facilities for the storage of <u>material</u>, food and fuel, and the conservation and display of historic material;
- v. Facilities for the construction, repair and maintenance of vessels, aircraft, vehicles and other equipment, including the vessels, aircraft, vehicles and equipment of forces of other nations;
- vi. To provide for the rapid and efficient deployment of the New Zealand Defence Force; and
- vii. Any other activity required in the delivery of New Zealand Defence Force outputs as described annually in the Departmental Forecast Report: New Zealand Defence Force.

Conditions

Restrictions Relating to Approach Paths

- 1. The approval in writing of the New Zealand Defence Force is required prior to the erection of any building, change in use of any land or building, or any subdivision of land, and prior to any building or resource consent application for such works/activities, within the areas of the designation shown on the planning maps as 'land use and subdivision subject to NZDF approval'. These areas are generally within 1,000 metres of the runways.
- 2. No obstacle shall penetrate the approach and departure path obstacle limitation surfaces shown on the planning maps and explained by the text "Explanation of Protection Surfaces Whenuapai Airfield" and Diagram MD1A below without the prior approval in writing of the New Zealand Defence Force. This restriction shall not apply to any building being erected which has a height of not more than 9.0 metres above natural ground level.

Explanation of Surfaces

The protection surfaces have been developed in accordance with NZ Civil Aviation Circulars (AC) 139-6 and AC 139-10. Where two or more surfaces (whether takeoff, approach, transitional, horizontal or conical surfaces) coincide, the lower shall apply.

1. Takeoff, Approach and Transitional Surfaces

The Takeoff and Approach surfaces coincide and commence at 60 metres from the end of the runway threshold. The width of the start of the surface is 300 metres for Runways 03 and 21 and 180 metres for Runways 08 and 26. Each surface diverges in width each side at a rate of 1:6.6 (15%) and extends at a gradient of 1 in 50 (2%) for a total distance of 15 kilometres. As a result, maximum permitted building altitude increases with distance from the Airfield.

The Transitional Side Surfaces, which restrict building altitudes either side of the runway, are imposed either side of the aerodrome strip. The Transitional Side Surface slopes upward from the edge of the aerodrome strip at a gradient of 1:7 (14.3%) to the inner edge of the Inner Horizontal Surface at a height of 45 metres above the Aerodrome Elevation and at an elevation of 76.3 metres above mean sea level (AMSL). The effect of these surfaces on maximum building altitude is illustrated in Diagram MD1A.

2. Inner Horizontal and Conical Surfaces.

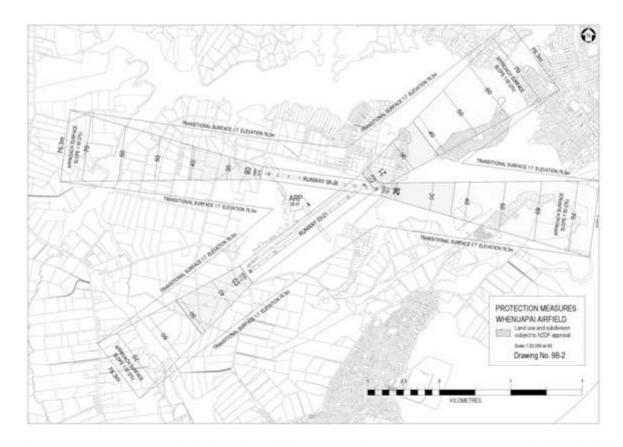
The Inner Horizontal Surface is a horizontal "near circular" plane extending 4000 metres out from the edge of the aerodrome strip at a height of 45 metres above the Aerodrome Elevation and at an elevation of 76.3 metres above mean sea level (AMSL). The Conical Surface is an upward sloping surface that extends outwards from the outer edge of the Inner Horizontal Surface at a gradient of 5% to an elevation of 150m above the Aerodrome Elevation and at an elevation of 181.3 metres above mean sea level (AMSL). The effect of these surfaces on maximum permitted altitude of buildings and other objects is illustrated in Diagram MD1A.

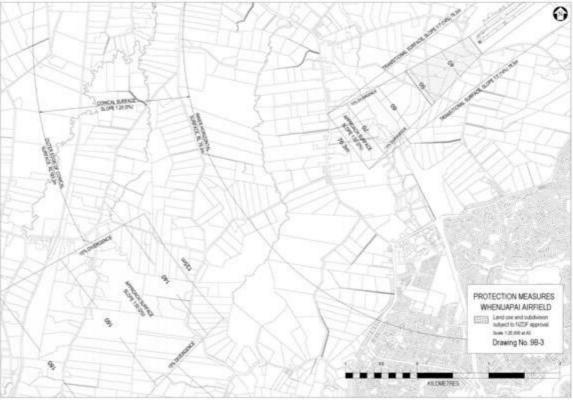
Attachments

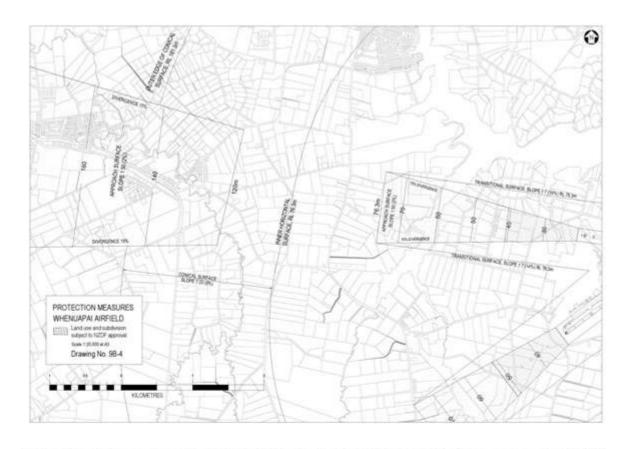
Drawing 9B-1 - Protection Measures Whenuapai Airfield

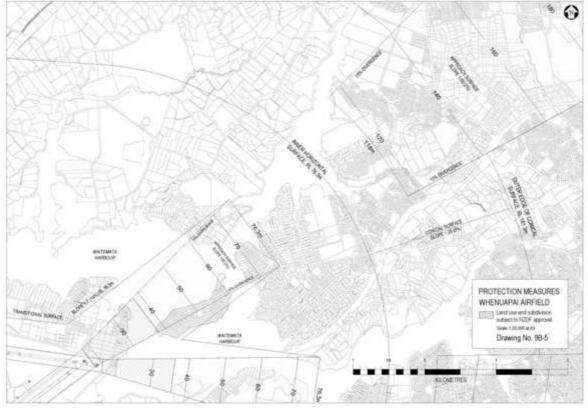


Drawing 9B-2-6 - Protection Measures Whenuapai Airfield









The Proposed Auckland Unitary Plan (notified 30 September 2013)

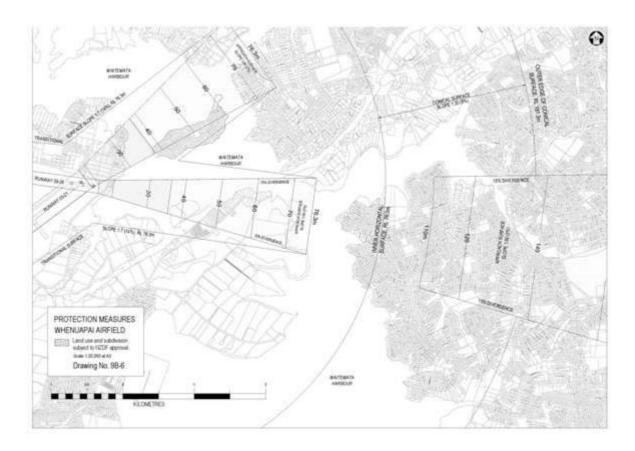


Diagram MD1A - Typical Cross Sections and Plan view

