# 15 Airport Zone AIRPZ

### **AIRPZone Description**

- AIRPZ.1 Nelson Airport is nationally and regionally significant infrastructure, and plays a significant role in facilitating access, trade, tourism and economic activity across the region, and as connectivity within New Zealand.
- AIRPZ.2 The Airport Zone applies to Nelson Airport and its surrounds. The zone's purpose is to enable the efficient operation and development of the airport including Aviation Activity, Airport Related Activities and appropriate business development. Given the scale and nature of activities anticipated within the Airport Zone, it is not always possible to be able to internalise effects, particularly those associated with Aircraft Operations, Engine Testing and Compass Swings.
- AIRPZ.3 The AIRPZ Airport zone is comprised of three precincts:
  - PREC1 Core airport precinct -which provides for ongoing operation, maintenance and expansion of Aircraft Operations, Aviation Activity and associated activities necessary to protect the safety of Aircraft Operations, and compatible and beneficial uses, including the promotion of green energy.
  - 2. PREC2 Airport environs precinct which provides for a mix of business activities, including Aviation Activities, Airport Related Activities, freight and logistics, manufacturing, and tourist and visitor / workforce support activities.
  - 3. PREC3- Airport coastal precinct which provides for ongoing and future Airport Operations in areas adjoining the Coastal Marine Area and Jenkins Creek associated including roading, revetment, lighting and navigational aids.
- AIRPZ.4 Nelson Airport also has a number of designations:
  - DA1 Navigational Aid (Airport Approach Lights)
  - DAA1 Airport and Aerodrome (Nelson Airport)
  - DAA2 Airnoise Boundary controls
  - DAA3 Airport height restrictions

DAA1, DAA2 and DAA3 extend beyond the boundary of the Airport zone.

### **objective**

# <u>AIRPZ-O1 recognition as nationally and regionally significant infrastructure</u>

The Airport zone recognises and provides for the efficient use and development of Nelson Airport's resources and operations as nationally and regionally significant infrastructure.

### objective **AIRPZ-O2** role and function

The Airport zone provides for the safe and efficient use and development of Nelson Airport and facilitates a planned approach to its future development, in a manner that identifies Precinct areas with distinct character and uses, being:

- 1. PREC1 Core airport precinct, which provides for the ongoing operation, maintenance and expansion of essential airport infrastructure, Airport Related Activity and Aviation Activity.
- PREC2 Airport environs precinct, which provides for a mix of business activity, including industry, Airport Related Activities, Aviation Activity and tourist and visitor / workforce support activities.
- 3. PREC3 Airport coastal precinct which provides for uses adjoining the Coastal Marine Area associated with appropriate Airport Related Activity and Aviation Activity.

## objective AIRPZ-O3 environmental quality

Adverse effects, including those on amenity values of neighbouring zones, are managed such that the environmental qualities of the Airport Zone, including noise exposure and operational areas, are reflective of the role and function of Nelson Airport.

#### Reasons for the Objectives

- AIRPZ.Oi Nelson Airport is a key strategic gateway that enables air travel, connectivity and freight transport for the Nelson-Tasman region. The Airport is also the gateway for visitors flying into the region from other parts of New Zealand and from overseas for business, education, leisure and tourism.
- AIRPZ.Oii There are substantial positive social and community wellbeing benefits for the Nelson-Tasman region, the South Island and New Zealand arising from the sustainable operation and development of Nelson Airport. Nelson Airport is critical to connectivity, trade and tourism to the rest of New Zealand, and also facilities a substantial, and ongoing, contribution to the social and economic wellbeing of our people and communities.
- AIRPZ.Oiii Nelson Airport incorporates a number of Aviation Activities of significance to the region and New Zealand including the main runway, taxiways, terminal, support and engineering facilities andgrass runways used for general aviation.
- AIRPZ.Ovi Nelson Airport has operational and functional requirements associated with its safe and efficient operation. Some of these requirements generate effects on the environment which cannot be avoided, such as noise from Aircraft Operations, Aircraft Engine Testing and Compass Swings, but can be managed insofar as is practicable within the parameters of a working airport through the implementation of the Airport Zone provisions.
- AIRPZ.Ov Nelson Airport's core business is to be a safe, efficient and sustainable

  Airport Operator, including providing appropriate facilities for airport and aviation users.

AIRPZ.Ovi Nelson Airport also provides a wide range of complementary services and activities with different characteristics and roles. The identification of separate precincts provides for the targeted application of standards that ensure any adverse effects of activities undertaken at Nelson Airport can be avoided, remedied or mitigated. These precincts are shown on the planning maps.

#### policy

#### **AIRPZ.P1** enabling airport activities

<u>Enable the safe and efficient operation, maintenance, development and upgrade of Nelson Airport to:</u>

- 1. meet current and future passenger and air freight needs; and
- 2. increase connectivity, operational resilience and reliability.

#### policy

#### **AIRPZ.P2** aviation and airport related activities

<u>Provide for Aviation Activities and a range of Airport Related Activities to enable Nelson</u> <u>Airport to operate and develop in a safe, efficient and effective manner.</u>

#### policy

#### **AIRPZ.P3 activities in the Airport Environs Precinct**

<u>Enable activities that are compatible with the role, function and character of Nelson</u> Airport where:

- 1. The scale, design and layout of the activity is compatible with the character and functions of Nelson Airport, including operational noise.
- 2. The activity efficiently utilises the land resource
- 3. The scale of the activity does not give rise to significant adverse effects on the safety and efficiency of the transportation network.
- <u>4. Commercial activities, not otherwise enabled as Aviation Activities or Airport Related Activities, are limited to those which:</u>
  - <u>a) require, or benefit from, an Airport location including in relation to the operation and development of the Airport and/or the needs of passengers, visitors, airport employees or Commercial activities operating at the Airport; or</u>
  - b) are of a nature, extent and scale that avoids significant distributional effects on the Central City.

#### policy

#### **AIRPZ.P4** aviation activities in the Airport Coastal Precinct

Use and development associated with coastal hazard protection works and the operational, safety or navigational needs of the Airport are provided for, while managing adverse effects on the natural values of the coastal marine environment.

#### policy

#### AIRPZ.P5 environmental quality, safety and design

<u>Recognise the functional and operational requirements of activities within the Airport zone, while:</u>

 Encouraging developments to achieve a reasonable standard of design in the layout of buildings, car parking, access and landscape elements in publicly accessible areas;

- 2. Managing Activities Sensitive to Airport Noise within the Airport Zone in a manner that is compatible with the effective and efficient operation and development of the Airport;
- 3. Discouraging within the Airport Environs Precinct the location of blank building facades, solid fences and service areas at the street edge, except where this is necessary to provide for the security needs of Nelson Airport and associated activities;
- 4. Managing the location and screening of outdoor loading, service and storage areas, and car parking areas at the adjacent road frontages and the interface with the Residential Zone and Open Space and Recreation Zone; and
- 5. Ensuring the quality of the environment, including adverse effects associated with amenity and noise exposure are reasonable at the interface with the Residential Zone and Open Space and Recreation Zone.

#### **Reasons for the Policies**

- AIRPZ.Pi The purpose of the Airport Zone is to enable the efficient, safe and effective operation and development of Nelson Airport, in recognition of its role in connecting the Nelson to other parts of New Zealand and the world.
- AIRPZ.Pii There are a range of activities that are compatible with, and benefit from, a location at or near Nelson Airport which are enabled within the Airport Zone where the effects of those activities can be managed.
- AIRPZ.Piii For those areas of the Airport Zone that are publicly visible, or provide a gateway to Nelson, a pleasant streetscape appearance can be maintained through landscaping and building design where such measures are compatible with Nelson Airport's operational requirements.

### AIPRZe environmental results anticipated and performance indicators

AIRPZ.i The following results are expected to be achieved by the foregoing objectives, policies and methods. The means of monitoring whether this Plan achieves the necessary outcomes are also detailed below.

Anticipated Environmental Result	Indicators	<u>Data Source</u>
AIRPZ.1 Continued development within the Airport Zone for general aviation, freight, service and business activities.	AIRPZ.2.1 Changes in employee and business counts in the Airport Zone.  AIRPZ.2.2 Formation and operation of the northern runway extension.	Business surveys  Compliance monitoring of consents  Outline Plan for the northern runway extension.
AIRPZ.2  A reasonable standard of landscaping and design at road frontages and the interface with adjoining zones.	AIRPZ.2.1  Changes in standard of streetscape.	Compliance monitoring of consents.

AIRPZ.3  Adverse effects of use and development in the Airport Zone which are controlled to reasonable levels.	INe.3.1 Complaints received about adverse effects	DAA2 Airport Noise Management and Monitoring Plan  DAA2 Airport Noise Monitoring Report  Council's Complaints Register