MAZ – Mercer Airport zone

The relevant district-wide chapter provisions apply in addition to this chapter.

Purpose

The purpose of the MAZ – Mercer Airport zone is to enable the continued operation and development of Mercer Airport whilst maintaining amenity outcomes compatible with surrounding land uses.

Objectives

MAZ-OI Operation and development.

Mercer Airport is able to operate safely and efficiently and is developed to meet the current and future needs of the aviation community.

MAZ-O2 Adverse effects.

The adverse effects of airport activities are managed to maintain amenity outcomes compatible with surrounding land uses.

Policies

MAZ-PI Operation and development.

To enable the continued operation and development of Mercer Airport by providing for a diversity of aviation and other activities which support the aviation sector.

MAZ-P2 Operational and safety requirements.

To protect the operational and safety requirements of Mercer Airport by controlling development surrounding the Airport that may restrict or infringe those requirements through mechanisms such as airspace protection (Obstacle Limitation Surface) and noise control boundaries.

MAZ-P3 Buildings and structures.

To enable development at the Airport that provides for its operational requirements whilst maintaining rural amenity and character of surrounding properties.

MAZ-P4 Commercial activities.

To enable a range of commercial activities that support Mercer Airport and the aviation sector including hangars, workshops, storage buildings and refuelling facilities.

MAZ-P5 Adverse effects. {000061}

- (I) Mitigate adverse airport effects through the application of general and airport specific performance standards including:
 - (a) The scale and intensity of on-site activities;
 - (b) Noise;
 - (c) Glare and Lighting;

- (d) Earthworks;
- (e) Hazardous substances;
- (f) Outdoor storage; and
- (g) Temporary events

Rules

Land use – activities

In addition to the activity-specific standards listed below, permitted activities must also comply with all relevant Land-use effects standards and Land-use building standards in this chapter, as well as the standards in Part 2 / District-wide matters / General district-wide matters.

MAZ-RI	General aviation including helicopters	
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R2	Recreational flying	
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R3	Commercial aviation	
(I) Activity st	atus: PER	(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R4	Commercial maintenance and s	ervicing
(I) Activity st	tatus: PER	(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R5	Aviation related light industry	
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R6	Aviation related offices	
(I) Activity st	atus: PER	(2) Activity status where compliance not
Activity-speci	fic standards:	achieved: n/a
Nil.		
MAZ-R7	Aviation related storage and wa	
(I) Activity st	atus: PER	(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R8	Navigational equipment	
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R9	Mercer Airport runway and taxiways	

(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-RI0	Clubrooms	
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-RII	Café	<u> </u>
(I) Activity status: PER		(2) Activity status where compliance not
Activity-specific standards:		achieved: n/a
Nil.		
MAZ-R12	Construction or alteration of a	building for a sensitive land use [000074]
	{000044, 000048}	Surraing for a sensitive faire use [cook 1]
(I) Activity st		(2) Activity status where compliance not
Activity-speci		achieved: RDIS
	struction or alteration of a	Council's discretion is restricted to the
` '	or a sensitive land use that	following matters:
complies	with all of the following	(a) Effects on the amenity values of the site;
standards		(b) The risk of electrical hazards affecting
` '	t back a minimum of 10m from	the safety of people;
	entre of line of any electrical	(c) The risk of damage to property; and
	oution or transmission lines, not ated with the National Grid,	(d) Effects on the operation, maintenance
	perate at a voltage of up to	and upgrading of the electrical
110kV; or		distribution or transmission lines.
(ii) It is se	et back a minimum of 12m from	
the centre of line of any electrical		
	oution or transmission lines, not	
	ated with the National Grid,	
tnat o more.	perate at a voltage of 110kV or	
		lion, and alteration of a building or structure
(I) Activity st		(2) Activity status where compliance not
Activity-speci		achieved: n/a
Nil	iic standards.	
MAZ-RI4	Fuel storage and refuelling	
(I) Activity st		(2) Activity status where compliance not
		achieved: n/a
Activity-speci	nic standards:	
Nil.		
Councille control is recommed even the		
Council's control is reserved over the following matters:		
(a) The proposed site design and layout in		
relation to:		
(i) The sensitivity of the surrounding		
natural, human and physical		
environment;		
(ii) Potential hazards and exposure		
pathways arising from the proposed		

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facility, including cumulative risks with other facilities; and				
(iii) Interaction with natural hazards (flooding, instability), as applicable;				
(iv) Proposed emergency management planning (spills, fire and other relevant hazards); and				
(b) Proposed procedures for monitoring and reporting of incidents.				
MAZ-RI5 Jet flights				
(I) Activity status: RDIS	(2) Activity status where compliance not			
Activity-specific standards:	achieved: n/a			
Nil.				
TNII				
Council's discretion shall be restricted to	•, ()			
the following matters:				
(a) Frequency and duration of flights;				
(b) Effects on amenity values;				
(c) Hours and days of operation; and				
(d) Noise levels				
MAZ-R16 Accommodation above hangars				
(I) Activity status: RDIS	(2) Activity status where compliance not			
Activity-specific standards:	achieved: n/a			
Nil.				
Council's discretion shall be restricted to the following matters:				
(a) Acoustic insulation and achievement of internal noise levels;				
(b) Design and orientation of habitable building; and				
(c) Provision of appropriate water, wastewater and stormwater disposal services.				
MAZ-R17 Any activity that is not listed as discretionary.	prohibited, permitted, restricted discretionary or			
(I) Activity status: NC				

Land use – effects

MAZ-SI	Hours of operation for aircraft operations [000061]	
(I) Activity status: PER		(2) Activity status where compliance not
Where:		achieved: DIS
 (a) Aircraft operations shall be carried out between: (i) 0700 hours to 2200 hours in the summer period; or (ii) 0700 hours to 1900 hours in the winter period. 		

- (b) MAZ-SI(I) does not apply to the following:
 - (i) Aircraft landing or taking off in an emergency; or
 - (ii) Emergency flights required to rescue persons from life threatening situations; or
 - (iii) Emergency flights to transport patients, human vital organs or medical personnel in a medical emergency; or
 - (iv) Flights required to meet the needs to a national or civil defence emergency declared under the Civil Defence Emergency Management Act 2002; or
 - (v) Aircraft using the airfield due to unforeseen circumstances as an essential alternative to landing at a scheduled airport elsewhere; or
 - (vi) Aircraft being used in the course of firefighting duties; or
 - (vii) Aircraft being used in the course of police duties.

Outdoor storage

(2) Activity status where compliance not achieved: RDIS

(I) Activity status: PER

Where:

MAZ-S2

- (a) Outdoor storage of goods or materials must:
 - (i) Be associated with a Permitted Activity operating from the site; and
 - (ii) Not encroach on any required parking and manoeuvring areas.

Council's discretion shall be restricted to the following matters:

- (a) Effects on amenity;
- (b) Visual impact;
- (c) Nature, scale and location of screening;
- (d) Proximity and height of stockpiles to road reserve or other sites;
- (e) Access to sunlight and daylight; and
- (f) Safety of road users and pedestrians

MAZ-S3 Access and vehicles

(I) Activity status: PER

Where:

- (a) The use of Mercer Airport for any permitted activity set out in Rules MAZ-RI to MAZ-RII (apart from a temporary event) provided that:
 - (i) The number of vehicles accessing the MAZ – Mercer Airport zone shall not exceed 160 vehicles (320 vehicle movements) per day.

(2) Activity status where compliance not achieved: RDIS

Council's discretion shall be restricted to the following matters:

- (a) Safety of access users;
- (b) Intersection safety with a public road;and
- (c) Formation, width, drainage.

Land use - building

MAZ-S4

Height of buildings, structures, trees and other vegetation

(I) Activity status: PER

Where:

- (a) Any building or structure must not exceed a height of 10 m, measured from the natural ground level immediately below that part of the structure; and
 - (i) Any building, structure, tree or other vegetation must not protrude through the Obstacle Limitation Surfaces defined in APPII Mercer Airport.

(2) Activity status where compliance not achieved: RDIS

Council's discretion shall be restricted to the following matters:

- (a) Form, bulk and location of building, structure, object, mast or tree;
- (b) Effect on the safe and efficient operation of Mercer Airport; and
- (c) Access to daylight and sunlight.

MAZ-S5

Height in relation to boundary

(I) Activity status: PER

Where:

- (a) Any building, structure or stockpiling of materials must not protrude through a height control plane rising at an angle of:
 - (i) 45 degrees commencing at an elevation of 2.5m above ground level at every point of the Zone boundary.

(2) Activity status where compliance not achieved: RDIS

Council's discretion shall be restricted to the following matters:

- (a) Effects on amenity values;
- (b) Admission of daylight and sunlight to the site and other sites; and
- (c) Extent of areas of non-compliance.

MAZ-S6 Building coverage and impervious area

(I) Activity status: PER

Where:

- (a) Construction or alteration of a building must comply with all of the following:
 - (i) The total building coverage must not exceed:
 - (1) 30% of the site area, up to a maximum of 900m²; and
 - (2) result in more than 60% of the site having an impervious surface, up to a maximum 1800m² impermeability.
- (b) MAZ-S6(1)(a) does not apply to a structure that is not a building.

(2) Activity status where compliance not achieved: RDIS

Council's discretion shall be restricted to the following matters:

- (a) Effects on amenity values;
- (b) Building form, bulk, location, external cladding and colour;
- (c) Extent of area of non-compliance;
- (d) Effects on adjacent sites;
- (e) Stormwater management;
- (f) Onsite parking provision; and
- (g) Landscape planting and other visual mitigation measures

MAZ-S7 Building setback

(I) Activity status: PER

Where:

(a) Any building must be set back at least 6m from a MAZ – Mercer Airport zone boundary.

(2) Activity status where compliance not achieved: RDIS

Council's discretion shall be restricted to the following matters:

- (a) Effects on amenity values;
- (b) Effects on adjacent sites; and
- (c) Effects on aircraft safety and taxiing.

MAZ-S8

Habitable buildings inside the $65\ dBA\ L_{dn}$ air noise boundary contour on the planning maps

(I) Activity status: RDIS

Where:

(a) Any habitable building inside the 65 dBA L_{dn} contour as shown on the planning maps.

(2) Activity status where compliance not achieved: n/a

Council's discretion shall be restricted to the following matters: (b) Acoustic insulation and achievement of internal noise levels; and (c) Design and orientation of habitable building. MAZ-S9 Accommodation above hangars (I) Activity status: RDIS (2) Activity status where compliance not achieved: NC Where: (a) Any accommodation in the MAZ -Mercer Airport zone when located above a hangar. (b) Rules ANOC-R6 and ANOC-R7 do not apply. Council's discretion shall be restricted to the following matters (c) Acoustic insulation and achievement of internal noise levels: (d) Design and orientation of habitable building; (e) Provision of appropriate water, wastewater and stormwater disposal services; and

(f) Effects on rural amenity.