



APPENDIX 7 – TAUMARUNUI AIRFIELD

This appendix is referred to in the “Rural Zone – Rules” section of the District Plan. The safe operation of aircraft using the Taumarunui Airfield requires that there be obstacle-free air space around the airfield. The Civil Aviation Authority of New Zealand has adopted specifications defining the surfaces above which there must be no obstacles. These surfaces are known as obstacle limitation surfaces and are defined in terms of distances from the runway and heights relative to the runways.

The runway is on the following land: Lot 2 DPS 8695 contained in certificates of title 2D / 1391, and 3 part sections as noted on accompanying plan of allotment boundaries and detailed on certificate of title 31A/878.

Runway and Associated Runway Strip

The runway and associated runway strip is defined as follows.

- (a) Runway: The runway is 1190 metres long and 40 metres wide.
- (b) Runway strip: The runway is contained within the runway strip. The strip is 1250 metres long by 60 metres wide. Both ends of the runway are deemed to be 650ft above sea level.

Obstacle Limitation Surfaces

The obstacle limitation surfaces associated with this runway strip are defined as follows.

Approach Surface

There is an approach surface at both ends of the runway strip. Each approach surface is a truncated fan originating from a 60 metres wide base centred at the end of the runway strip. The approach surfaces extend either side of the extended centre line of the runway strip for a horizontal distance of 1200 metres (1.2 kilometres). Each approach surface rises upwards and outwards at a gradient of 1 vertical to 20 horizontal (1:20). The base of the southern approach surface commences at a height of 650 ft above sea-level and the base of the northern approach surface commences at a height of 650 ft above sea-level. The sides of the approach surfaces splay outwards at a rate of 1 to 20.

Transitional Side Surfaces

The transitional side surfaces rise upwards and outwards from the sides of each approach surface at a gradient of 1 vertical to 4 horizontal (1:4) to a height of 2 metres above runway.

Planning Maps

The Planning Maps show the approach surfaces at a scale of 1:90,000. In the event of any inconsistency, this appendix will prevail.