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Effective at: 1611100000 NZDT (1611091100 UTC)

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## **SIGNIFICANT CHANGES**

### **Nav aids**

The Nelson VOR/DME (NS) is relocated 0.3 NM SW of its present location.

The Wairoa NDB (WO) is decommissioned.

### **Aerodromes**

New heliport Skyline Helipad — NZSH (Queenstown) is established.

New aerodrome Te Kowhai East — NZET (Waikato) is established.

## **2016 AIRSPACE REVIEW**

### **Airspace — Common Frequency Zones (CFZ)**

C178 Bay of Islands has boundary amendments and a code change to C174.

C280 Peninsula southern boundary is amended and recoded C274.

Ardmore C278 boundary is amended to coincide with the updated Auckland CTR/C boundary and recoded C279.

C382 Taranaki southern boundary is amended to align with the new River CFZ and is recoded C383.

C687 Motueka (SFC – LL CA) 'Nelson VOR/DME' text reference removed from arc description.

C879 Canterbury (SFC – LL CA) has lateral boundary amendments and a code change to C876.

C975 Banks Peninsula (SFC – LL CA) has lateral boundary amendments and a code change to C976.

New CFZ C175 Hikurangi, Northland (SFC – 6500 ft) is established.

New C271 Harbour, Bay of Plenty (SFC – LL CA) is established.

New C272 Raglan, Waikato (SFC – LL CA) is established.

New C273 Morrinsville, Waikato (SFC – LL CA) is established.

New C378 Rangitikei, Manawatu (SFC – LL CA) is established.

New C379 River, Manawatu (SFC – LL CA) is established.

C376 Feilding, Manawatu is disestablished.

### **Airspace — Danger Areas (D)**

D225 Karaka has a minor change to the northern boundary due to the updated Auckland CTR (now a complete circle).

New D921 (SFC – 8700 ft) — Middlemarch, Central Otago established.

### **Airspace — General Aviation Areas (GAA)**

New GAA G551 Puketoi, North Wairarapa (4500 ft – 9500 ft) is established.

G271 Mount Maunganui is disestablished.

G673 Kapiti Coast is disestablished.

G258 Te Puke western boundary and vertical limits are amended and recoded as G259.

G458 Paeroa Range has boundary changes and is recoded G459.

G755 Coronet Peak, Queenstown has a minor boundary extension to the west.

G753 Crown Terrace, Queenstown has minor boundary amendments and a code change to G752 (SFC – 3000 ft).

G757 Arrow Junction, Queenstown has minor boundary amendments and a code change to G758 (SFC – 2100 ft).

### **Airspace – Mandatory Broadcast Zones (MBZ)**

New MBZ B176 Kaitaia, Northland (SFC – 6500ft) is established.

New MBZ B177 Kerikeri, Northland (SFC – 6500ft) is established.

New MBZ B180 Kerikeri South, Northland (3500 ft – 9500ft) is established.

New MBZ B169 Whangarei, Northland (SFC – 6500ft) is established.

New MBZ B375 Whanganui, Manawatu (SFC – 3500 ft) is established.

The Kaitaia MBZ B170 is disestablished.

The Kerikeri MBZ B173 is disestablished.

The Whangarei MBZ B171 is disestablished.

The Wanganui MBZ B374 is disestablished.

The Auckland City MBZ B179 boundary is amended to coincide with the updated Auckland CTR/C boundary and recoded B175.

The Ardmore MBZ B272 boundary is amended to coincide with the updated Auckland CTR/C boundary and recoded B274.

B471 Tarawera, East Rotorua western boundary is amended to align with the new Rotorua CTR boundary and is recoded B472.

### **Airspace – Military Operating Areas (MOA)**

M310 Ohakea has a northern boundary amendment to align with the updated Ohakea CTR/D and is recoded as M309.

### **Airspace – Control Area (CTA)**

Auckland CTA/D A437 (6500 ft – 9500 ft) has boundary amendments and is recoded A438.

Hamilton CTA/D A245 (2500 ft – 9500 ft) has boundary amendments and is recoded A248.

Hamilton CTA/D A246 (4500 ft – 9500 ft) has boundary amendments and is recoded A249.

Rotorua CTA/D A447 (3500 ft – 9500 ft) has boundary amendments and is recoded A448.

Rotorua CTA/D A244 (4500 ft – 9500 ft) has boundary amendments and is recoded A234.

Rotorua CTA/D A251 (2500 ft – 9500 ft) is disestablished.

New Tauranga CTA/D A237 (1500 ft – 2500 ft) is established.

New Tauranga CTA/D A238 (2500 ft – 9500 ft) is established.

New Hamilton CTA/D A239 (2000 ft – 2500 ft) is established.

New Ohakea CTA/C A340 (5500 ft – 9500 ft) is established.

New Nelson CTA/D A639 3500 ft – 5500 ft is established.

Nelson CTA/D A644 (2500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A645 (3500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A646 (5500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A647 (6500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A649 (7500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A652 (2500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A653 (3500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Christchurch CTA/D A632 (5500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Nelson CTA/D A840 (5500 ft – 9500ft) 'Nelson VOR/DME' text reference removed from arc description.

Queenstown CTA/D (A733) 6500 ft – FL175 is reclassified as CTA/C.

Queenstown CTA/D (A731) 7500 ft – FL175 is reclassified as CTA/C.

Queenstown CTA/D (A741) 7500 ft – FL175 is reclassified as CTA/C.

Queenstown CTA/D (A742) 9500 ft – FL175 is reclassified as CTA/C.

Queenstown CTA/D (A744) 13,500 ft – FL175 is reclassified as CTA/C.

### **Airspace – Control Zones (CTR)**

Auckland CTR/C A153 (SFC – 1500 ft) boundary is amended and recoded as A154.

Tauranga CTR/D A256 is disestablished and replaced by new Tauranga CTR/D A258 (SFC – 1500 ft).

Hamilton CTR/D A257 is disestablished and replaced by a new Hamilton CTR/D A259 (SFC – 2000 ft).

Rotorua CTR/D A446 (SFC – 3500 ft) has boundary amendments and is recoded A451.

Ohakea CTR/D A352 (SFC – 1500ft) has a northern boundary amendment and is recoded A353.

Nelson CTR/D A650 (SFC – 5500 ft) 'Nelson VOR/DME' text reference removed from arc description.

Queenstown CTR/D (A756) SFC – 7500 ft is reclassified as CTR/C.

### **VFR Transit Lanes (T)**

T251 Northern, Hamilton has boundary amendments to align with the amended Hamilton CTR/D and is recoded T253.

T252 Te Awamutu, Hamilton has boundary amendments to align with the amended Hamilton CTR/D and is recoded T254.

T657 Tasman, Nelson (SFC – 1500 ft) 'Nelson VOR/DME' text reference removed from arc description.

T752 Ridge Peak, Queenstown has minor boundary amendments, a lowered upper limit and a code change to T753 (SFC – 4000 ft).

## Visual Reporting Points (VRP)

The following VRPs are established:

Blue Gum Bay	S 37 34 46.0	E 176 04 20.4
East Junction	S 37 42 51.0	E 176 16 51.5
Haparangi	S 38 14 17.1	E 176 12 07.2
Kaituna Bridge	S 37 44 46.8	E 176 21 15.5
Gully	S 45 05 00.4	E 168 37 15.9
Shoreline	S 45 04 06.9	E 168 43 17.6
Stream	S 45 07 12.1	E 168 29 22.7
Burnt Hill	S 43 22 46.1	E 172 08 12.2
Flags	S 43 23 11.5	E 172 12 42.2
Miners	S 43 30 14.2	E 172 26 38.3
Waimairi	S 43 29 09.0	E 172 43 26.0
Hole in the Rock	S 35 09 53.1	E 174 20 28.1
Tapeka Point	S 35 14 30.8	E 174 07 10.9
Paihia Waterfront	S 35 16 51.6	E 174 05 33.0

The following VRPs are disestablished:

Fernhill	S 45 02 04.1	E168 38 01.2
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## GEN Section: Significant Changes

- GEN 2.4 – Phoenix Airfield (NZFX — Antarctica) added into AIP  
Skyline Helipad (NZSH — Queenstown) added into AIP  
Te Kowhai East Aerodrome (NZET — Waikato) added into AIP
- GEN 3.3 – ATS Hours of service requirements
- GEN 3.5 – AWS use of abbreviation NCD (No Cloud Detected)  
Wellington Aviation Weather Centre (WAWC) reference amended to Wellington Meteorological Office (MO)  
Volcanic Ash Advisories (VAA) added to OPMET  
Upper Air wind and temperature forecast text  
Upper air humidity forecasts added
- GEN 3.6 – Air Rescue Units — NH90 replaces Iroquois reference
- GEN 3.7 – Dunedin ATIS frequency changed to 126.45  
Nelson VOR frequency change and relocation  
Wairoa NDB removed

## ENR Section: Significant Changes

- ENR 1.5 – Departure procedures containing a visual departure segment flown at night requirements
- ENR 1.16 – Airspace references updated
- ENR 3.2 – Domestic RNAV 2 Routes available to Non-GNSS Equipped Aircraft table updated  
Uncharted Routes updated
- ENR 5.1 – NZD921 Middlemarch, Central Otago established  
NZD123 East Kaipara Harbour active Daylights Hours
- ENR 5.2 – NZM310 Ohakea retitled NZM309

- ENR 5.3 – NZB170 Kaitaia retitled NZB176  
 NZB171 Whangarei retitled NZB169  
 NZB173 Kerikeri retitled NZB177  
 NZB179 Auckland City retitled NZB175  
 New NZB180 Kerikeri South, Northland added  
 NZB272 Ardmore retitled NZB274  
 NZB374 Wanganui retitled/renamed NZB375 Whanganui  
 NZB471 Tarawera retitled NZB472  
 NZC178 Bay of Islands retitled NZC174  
 New NZC175 Hikurangi added  
 NZC278 Ardmore retitled NZC279  
 NZC280 Peninsula retitled NZC274  
 NZC376 Feilding disestablished  
 New NZC378 Rangitikei added  
 New NZC379 River added  
 NZC382 Taranaki retitled NZC383  
 NZC879 Canterbury retitled NZC876  
 NZC975 Banks Peninsula retitled NZC976
- ENR 5.5 – NZG271 Mount Maunganui disestablished  
 NZG452 Ormond Gisborne renamed Ormond  
 NZG753 Crown Terrace retitled NZG752  
 NZG757 Arrow Junction retitled NZG758  
 NZG258 Te Puke retitled NZG259  
 NZG458 Paeroa Range retitled NZG459  
 NZG673 Kapiti Coast is disestablished  
 New NZG551 Puketoi, North Wairarapa established  
 NZT752 Ridge Peak retitled NZT753

## AD 1 Section: Significant Changes

- Skyline Helipad (NZSH) added to index of aerodromes and heliports  
 Te Kowhai East Aerodrome (NZET) added to index of aerodromes and heliports

## AD 2 Section: Significant Changes

- NZAA – New handler Eagleflight Aviation contact details  
 TWY E/F elevations added  
 Stand coordinates amended  
 Helicopter parking arrangement requirement

## AD 2 Chart Section: Significant Changes

<b>Ardmore</b>	<i>IFR</i> <ul style="list-style-type: none"> <li>• Stand and TWY layout</li> <li>• Updated SRCs</li> <li>• Updated airspace depiction</li> </ul>
<b>Auckland</b>	<i>IFR</i> <ul style="list-style-type: none"> <li>• Some RNAV STARs updated</li> <li>• Updated SRCs</li> <li>• TWY and stands updated</li> </ul>

## AD 2 Chart Section: Significant Changes (cont)

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### **Auckland (cont)** *IFR*

- Depiction of proposed Northern RWY added
  - Updated airspace depiction
  - Heliport area graphic updated — operator amended
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### **Christchurch** *IFR*

- Updated airspace depiction
  - VRPs added
  - Minor updates to forestry areas on VFR ARR/DEP charts
  - Updated SRCs
  - Changes to some RNAV SIDs
- 

### **Dunedin** *IFR*

- Updated SRCs
  - ATIS FREQ amended to 126.45
- 

### **Dunedin City**

- Dunedin ATIS amended to 126.45
- 

### **Dunedin Hospital** *IFR*

- Dunedin ATIS amended to 126.45
  - RNAV (GNSS) Arrival amended
  - RNAV (GNSS) SID amended
- 

### **Feilding**

- Updated airspace depiction
- 

### **Flat Hills**

- AD frequency updated to Rangitikei CFZ
- 

### **Forest Field**

- RWY 28 DISP THR increased to 200 m
  - RWY 10/28 operational data
- 

### **Fox**

- Operator name editorial
- 

### **Gisborne** *IFR*

- Amended RNAV (GNSS) Arrivals
  - Updated SRCs
  - Amended SIDs
- 

### **Glacier Country**

- Minor changes to some inbound/outbound tracks
  - Helipad depiction updated
- 

### **Haast**

- Aerodrome operator and landing fees changed
-

## AD 2 Chart Section: Significant Changes (cont)

<b>Hamilton</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• New RNAV (GNSS) STARs</li><li>• New VFR Arrival/Departure charts</li><li>• New helicopter VFR Arrival/Departure chart</li><li>• Updated SRCs</li><li>• Updated airspace depiction</li><li>• Conventional IFR procedures reviewed</li><li>• New RNAV (GNSS) approaches</li><li>• New SIDs</li></ul>
<b>Hastings</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• SRCs removed</li></ul>
<b>Helena Bay</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• HP frequency amended to Hikurangi CFZ</li></ul>
<b>Invercargill</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li><li>• PEBLY hold removed off some VOR charts</li></ul>
<b>Kaitaia</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li></ul>
<b>Kerikeri/Bay of Islands</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li></ul>
<b>Masterton</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• RNAV (GNSS) Arrival/SID — Route Q507 amended, Q850 removed</li><li>• SRCs removed</li></ul>
<b>Milford Sound</b>	<ul style="list-style-type: none"><li>• Queenstown class D airspace reference amended</li></ul>
<b>Mount Cook</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li></ul>
<b>Napier</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• New RNAV (GNSS) Arrival via PANIA</li><li>• Updated SRCs</li><li>• New RNAV (GNSS) SIDs</li></ul>
<b>Nelson</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• VOR/DME relocated — frequency change</li><li>• Arrival/Departure text amended</li><li>• VORSEC chart updated</li><li>• Updated RNAV (GNSS) Arrivals</li><li>• VOR/DME RWY 02 removed</li><li>• VOR/DME C added</li></ul>

## AD 2 Chart Section: Significant Changes (cont)

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<b>Nelson (cont)</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Some waypoints amended</li><li>• RNAV procedures reviewed</li><li>• Airspace depiction update</li><li>• Updated SRCs</li><li>• Departures reviewed and amended</li></ul>
<b>New Plymouth</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li><li>• Departures page — OYSTA WPT amended to TELIM</li></ul>
<b>Oamaru</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• SRCs removed</li></ul>
<b>Ohakea (MIL)</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Airspace depiction update to IFR and VFR charts</li><li>• Some waypoint designator changes</li><li>• M310 references amended to M309</li></ul>
<b>Paihia</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• AD frequency amended to Bay of Islands CFZ</li></ul>
<b>Palmerston North</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Airspace depiction update to IFR and VFR charts</li><li>• New RNAV (GNSS) STARs added</li><li>• New IFR Visual Arrivals RWY 07 and RWY 25 added</li><li>• VFR arrival/departure procedures updated</li><li>• RNAV (GNSS) approach charts reviewed</li><li>• Departure text correction</li><li>• Updated SRCs</li><li>• New RNAV SIDs added</li><li>• Conventional SIDs reviewed</li><li>• New RADAR SID RWY 25 added</li></ul>
<b>Paraparaumu</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Updated SRCs</li><li>• Gr RWY 16/34 length and operational data</li></ul>
<b>Pikes Point</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Auckland CTR outline amended</li></ul>
<b>Queenstown</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Airspace depiction update to IFR and VFR charts</li><li>• RNAV ATM restriction symbol added</li><li>• VFR Arrival procedures updated</li><li>• Helicopter VFR Arr/Dep procedures updated</li><li>• Visual Manoeuvring text/labels added to some IFR charts</li></ul>

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## AD 2 Chart Section: Significant Changes (cont)

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<b>Queenstown (cont)</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• RNAV (RNP) Y RWY 05/23 charts reviewed</li><li>• New RNAV (GNSS) H chart added</li><li>• Updated SRCs</li><li>• RNAV (RNP) Departures reviewed</li><li>• RNAV (GNSS) SIDs reviewed</li></ul>
<b>Raglan</b>	<ul style="list-style-type: none"><li>• AD frequency change to Raglan CFZ</li></ul>
<b>Rotorua</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• Approach review and update</li><li>• New RNAV (GNSS) STARS</li><li>• VOR, RNAV (GNSS) and RNAV (RNP) charts reviewed</li><li>• Updated SRCs</li><li>• New RNAV (GNSS) SIDs</li></ul>
<b>Rotorua Lakes</b>	<ul style="list-style-type: none"><li>• Amended airspace references</li></ul>
<b>Skyline Helipad</b>	<ul style="list-style-type: none"><li>• Addition of new heliport in Queenstown</li></ul>
<b>Southland–Kew Hospital</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• RNAV (GNSS) Arrival chart updated</li><li>• RNAV (GNSS) 239 — missed approach and AMVIX holding</li><li>• RNAV (GNSS) SID — BOTKA transition</li></ul>
<b>Taieri</b>	<ul style="list-style-type: none"><li>• Dunedin ATIS FREQ amended to 126.45</li></ul>
<b>Taupo</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• G459 and WPT ISGIT added to RNAV (GNSS) Arrival</li><li>• G459 added to RNAV (GNSS) RWY 17</li><li>• Updated SRCs</li></ul>
<b>Tauranga</b>	<i>IFR</i> <ul style="list-style-type: none"><li>• RNAV (GNSS) Arrivals amended to RNAV (GNSS) STARS — new charts</li><li>• Updated SRCs</li><li>• Airspace depiction update to VFR charts</li><li>• Updated VFR procedures</li><li>• NDB charts reviewed</li><li>• Updated RNAV (GNSS) charts</li><li>• References to G271 Mt Maunganui removed</li><li>• Updated IFR departures</li><li>• New RNAV (GNSS) SID charts added</li></ul>

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## AD 2 Chart Section: Significant Changes (cont)

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### Te Kowhai

- AD frequency change to Raglan CFZ
  - Depiction/Caution of new aerodrome Te Kowhai East (lies to immediate east of Te Kowhai aerodrome)
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### Te Kowhai East

- Addition of new aerodrome in the Waikato to immediate east of Te Kowhai aerodrome
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### Te Kuiti

- Change to aerodrome operator email addresses
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### Tokoroa

- AD frequency amended to Morrinsville CFZ
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### Tokoroa Hospital

- AD frequency amended to Morrinsville CFZ
- 

### Waihi Beach

- AD frequency amended to Harbour CFZ
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### Waikato Hospital

- AD frequency amended to Raglan CFZ
  - Minor update to helipad lighting
- 

### Wairoa

*IFR*

- Wairoa NDB disestablished — NDB approach chart removed
  - RNAV (GNSS) RWY 34 reviewed
  - Updated SRCs
- 

### Wanaka

*IFR*

- SRCs removed
- 

### Wellington

*IFR*

- Titahi Bay mast replaced by 2ZB mast nearby
  - Updated SRCs
- 

### Westport

*IFR*

- Updated SRCs
- 

### Whakatane

*IFR*

- Updated Departures and SRCs
- 

### Whanganui

*IFR*

- New RNAV (GNSS) STARs
  - Airspace depiction update
  - Updated SRCs
  - TWY and holding point
  - Lighting contact details
-

## AD 2 Chart Section: Significant Changes (cont)

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### Wharepapa South

- AD frequency amended to Morrinsville CFZ

### Woodbourne *IFR*

- RNAV (GNSS) Arrival amended to RNAV (GNSS) STAR RWY 24
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## Enroute and Area Charts: Significant Changes

The following is a list of significant changes incorporated into this edition of ENRC and ARC and includes some changes previously promulgated. For further details refer to AIP supplement booklets effective 13 OCT 16 and 10 NOV 16 and separately issued booklet effective 13 OCT 16 containing SUP 87/16 to SUP 106/16 inclusive.

## AIRSPACE & AERODROME CHANGES

### Upper North Island area

- Auckland CTR/C NZA153 disestablished and replaced by NZA154. Auckland City MBZ NZB179 and Ardmore MBZ NZB272 disestablished and replaced by NZB175 and NZB274 respectively. Karaka Danger Area D225 boundary amended.
- Kaitia MBZ NZB170, Kerikeri MBZ NZB173 and Whangarei MBZ NZB171 all disestablished. Kaitia MBZ NZB176, Kerikeri MBZ NZB177, Kerikeri South MBZ NZB180, and Whangarei MBZ NZB169 established.
- Tauranga CTR/D NZA256, Hamilton CTR/D NZA257 and Rotorua CTR/D NZA446 all disestablished and replaced by NZA258, NZA259 and NZA451 respectively.
- New Hamilton CTA/D NZA239, and Tauranga CTA/D airspaces NZA237 and NZA238 established.
- Hamilton CTA/D airspaces NZA245 and NZA246 disestablished and replaced by NZA248 and NZA249 respectively. Rotorua CTA/D airspaces NZA447 and NZA244 disestablished and replaced by NZA448 and NZA234 respectively. Auckland CTA/D NZA437 disestablished and replaced by NZA438.
- Hamilton CTR/D Transit Lanes NZT251 and NZT252 disestablished and replaced by NZT253 and NZT254 respectively.
- Te Puke GAA NZG258, Paeroa Range GAA NZG458 and Tarawera MBZ NZB471 disestablished and replaced by NZG259, NZG459 and NZB472 respectively.

### Lower North Island area

- Ohakea CTR/D NZA352 and MOA NZM310 disestablished and replaced by NZA353 and NZM309 respectively.
- New Ohakea CTA/C NZA340 airspace established.
- Kapiti Coast GAA NZG673 disestablished.
- New Puketoi GAA NZG551 airspace established.
- Wanganui MBZ NZB374 disestablished and replaced by Whanganui MBZ NZB375.

## Upper South Island area

- New Nelson CTA/D airspace NZA639 established.
- Christchurch upper airspaces CTA/C NZA732 and NZA838 disestablished and replaced by Christchurch CTA/C NZA736 and NZA839 respectively.

## Lower South Island area

- New Middlemarch Danger Area NZD921 established.
- Queenstown CTR/D NZA756 and CTA/D airspaces NZA733, NZA731, NZA741, NZA742 and NZA744 all re-classified to Class C.
- New Queenstown CTA/C NZA729, and Invercargill CTA/D airspaces NZA739, NZA734 and NZA745 established.
- Queenstown CTA/D airspaces NZA743 and NZA943 disestablished and replaced by CTA/C airspaces NZA730 and NZA942 respectively.
- Invercargill CTR/D NZA754 disestablished and replaced by NZA753.
- Invercargill CTA/D airspaces NZA747, NZA748 and NZA749 disestablished and replaced by NZA737, NZA746 and NZA738 respectively.
- Christchurch upper airspace CTA/D NZA735, and CTA/C airspaces NZA944, NZA949 and NZA946 all disestablished and replaced by NZA728, NZA945, NZA948 and NZA947 respectively.
- Queenstown and Dunedin/Invercargill Communications tables amended.

## ATS ROUTE CHANGES

### New ATS Routes Established

ATS Route Q423 WP VOR – NOMOK – HOOKS.

ATS Route H195 SY NDB – RD NDB.

ATS Route Q665 UPLIN – KAWAU.

ATS Route H429 PM VOR – SELDU – NOSAM: (replaces H429 PM VOR – NOSAM).

ATS Route H201 KAPTI – SAKBA – PM VOR: (replaces H201 KAPTI – PM VOR).

ATS Route H252 NS VOR – KUNVO – MENOVA – TELIM – NP VOR: (replaces H252 NS VOR – MULET – GOSBA – OYSTA – NP VOR).

ATS Route Q438 NS VOR – SNAPA – IGUTA – MEVAX – TM NDB: (replaces H438 NS VOR – SNAPA – IGUTA – MEVAX – TM NDB).

ATS Route Q235 NS VOR – ELMAX – RILDO: (replaces Q235 NS VOR – TASMN – RILDO).

ATS Route H133 WB VOR – LUBSI – NS VOR: (replaces H133 WB VOR – UDERA – NS VOR).

ATS Route H110 CH VOR – PORAM – RUREL – LANAG – GUNEL – NS VOR: (replaces H110 CH VOR – MUPAN – SANDY – RANBO – BIRIN – NS VOR).

ATS Route Q747 ELMAX – MARKO: (replaces Q747 TASMN – MARKO).

ATS Route Q307 HK NDB – RILEY – BOSLA – ATAPO – NS VOR: (replaces H307 HK NDB – RILEY – BOSLA – ATAPO – NS VOR).

ATS Route Y896 ELMAX – SIMZI: (replaces Y896 TASMN – SIMZI).

ATS Route Y805 LUBSI – ELMAX: (replaces Y805 UDERA – TASMN).

ATS Route Y781 PORAM – RIVTA – MILON – LANAG: (replaces Y781 MUPAN – RIVTA – MILON – RANBO).

ATS Route Q573 NS VOR – DUMIK – MARKO: (replaces Q573 NS VOR – DUMMY – MARKO).

ATS Route H378 WB VOR – ELMAX: (replaces H378 WB VOR – TASMN).

ATS Route Q367 DUMOT – LEDOR – WU NDB: (replaces H367 DUMOT – LEDOR – WU NDB).

## **New ATS Routes Established (cont)**

ATS Route H240 NS VOR – DALKI – DUMOT – MIBUS – PM VOR: (replaces H240 NS VOR – INAKA – DUMOT – PM VOR).

ATS Route Q101 MAHIA – GOTNO – IBULI – WK NDB: (replaces H101 MAHIA – WO NDB – WK NDB).

ATS Route Q171 GOTNO – LUKMI – RO VOR: (replaces H231 WO NDB – RO VOR).

ATS Route Q497 GOTNO – MOOSE – TUNTA – AP NDB: (replaces H497 WO NDB – MOOSE – AP NDB).

ATS Route H467 NR VOR – DOMON – GOTNO – HAWKE – GS VOR: (replaces H467 NR VOR – DOMON – WO NDB – HAWKE – GS VOR).

ATS Route H436 TG NDB – URBUX – TULMI: (replaces H436 TG NDB – TULMI).

ATS Route H117 WK NDB – PIBOV – TG NDB: (replaces H117 WK NDB – TG NDB).

ATS Route H310 GUMAN – ISGIT – ARIKA: (replaces H310 GUMAN – ARIKA).

ATS Route H310 RO VOR – GOBUK – ODOLO – TG NDB: (replaces H310 RO VOR – TG NDB).

ATS Route H105 HN VOR – OLDON – TG NDB: (replaces H105 HN VOR – TG NDB).

ATS Route H231 RO VOR – OLDON – WI NDB: (replaces H231 RO VOR – WI NDB).

ATS Route H247 WU NDB – TENUR – KABEM: (replaces H247 WU NDB – KABEM).

ATS Route H247 TM NDB – IBAMU – RO VOR: (replaces H247 TM NDB – RO VOR).

ATS Route H372 MOOSE – LUXAS – ELAGA – RO VOR: (replaces H372 MOOSE – RO VOR).

ATS Route H372 RO VOR – ESKER – TULMI: (replaces H372 RO VOR – TULMI).

ATS Route H328 DABIP – LUMSO – RO VOR: (replaces H328 DABIP – RO VOR).

ATS Route H364 TAIKI – AKMAG – RO VOR: (replaces H364 TAIKI – RO VOR).

ATS Route Y539 PARRA – INTOX – RO VOR: (replaces Y539 PARRA – RO VOR).

ATS Route H479 HN VOR – ATPUL – RD NDB: (replaces H479 HN VOR – RD NDB).

ATS Route H114 FALLS – GODOK – HN VOR: (replaces H114 FALLS – HN VOR).

ATS Route Y420 FALLS – CHUTE – GORGA – MOKER.

ATS Route Y601 MOOSE – NOBAR.

ATS Route Y445 DUKET – GULBA – OMBUB.

ATS Route Y529 DUKET – UGIPO – LENTU.

ATS Route Q202 VIROL – MEVAX – ORIPA.

ATS Route Y228 IDVIG – KABEM.

ATS Route Y400 LIMPA – ANOKU.

ATS Route Q800 ATBUB – IRMIX – RIDLA.

ATS Route H240 PM VOR – IRMIX – WEBER: (replaces H240 PM VOR – WEBER).

ATS Route H297 APITI – SELDU – NR VOR: (replaces H297 APITI – NR VOR).

ATS Route V242 PM VOR – LIMPA – DOGAD: (replaces V242 PM VOR – DOGAD).

ATS Route Y273 KAPTI – BEDUL – DAGOM: (replaces Y273 KAPTI – DAGOM).

ATS Route H182 RUGVI – UGIPO – ARETI: (replaces H182 RUGVI – ARETI).

ATS Route Q102 RUGVI – LENTU – KABEM: (replaces Q102 RUGVI – KABEM).

ATS Route H467 KAMET – BINIT – PM VOR: (replaces H467 KAMET – SUSBA – PM VOR).

ATS Route Y737 GOPRO – BINIT – PM VOR: (replaces Y737 GOPRO – SUSBA – PM VOR).

ATS Route Y550 HN VOR – EMSAR – GORGA – GENDA.

ATS Route Q437 GENDA – MOOSE.

ATS Route P640 BYRRD – LIBTI – BOLAD – GAKTO – IPLUG – KARKO – MIBAD – POLOR – HELGE.

## **ATS Routes Review**

The following existing ATS Routes have been reviewed with changes as indicated:

ATS Route Q197 DAMIL – WS NDB – ANSIS – KAKET – SKEET – NS VOR: Track, MSA, ENR Descent step.

ATS Route H352 WU NDB – CROWN – MORAT: ROL\*.

ATS Route H429 NOSAM – NR VOR: Track.

ATS Route H205 RUGVI – TUIHU: Track.

ATS Route H463 NS VOR – BOLOX: Track, MRA.

ATS Route Q235 RILDO – BOLOX – NULKO – AVKEX – BAXOV – WN VOR: Track, MSA.

ATS Route Q152 NS VOR – EGUSA – NOVTVU – AVKEX – WITBY: Track, MSA.

ATS Route H267 HK NDB – WS NDB – AKSEM – CONOR – NS VOR – SIMZI – WN VOR: Track, MSA, MRA.

ATS Route Y288 NS VOR – PEAKS – CH VOR: ENR Descent step.

ATS Route Y273 OMBUB – IDLOK: Distance.

## **ATS Routes Disestablished**

ATS Route H429 PM VOR – NOSAM.

ATS Route H201 KAPTI – PM VOR.

ATS Route H252 NS VOR – MULET – GOSBA – OYSTA – NP VOR.

ATS Route H438 NS VOR – SNAPA – IGUTA – MEVAX – TM NDB.

ATS Route H133 WB VOR – UDERA – NS VOR.

ATS Route H110 CH VOR – MUPAN – SANDY – RANBO – BIRIN – NS VOR.

ATS Route Q747 TASMN – MARKO.

ATS Route H307 HK NDB – RILEY – BOSLA – ATAPO – NS VOR.

ATS Route Y896 TASMN – SIMZI.

ATS Route Y805 UDERA – TASMN.

ATS Route Y781 MUPAN – RIVTA – MILON – RANBO.

ATS Route Q573 NS VOR – DUMMY – MARKO.

ATS Route H378 WB VOR – TASMN.

ATS Route H367 DUMOT – LEDOR – WU NDB.

ATS Route H240 NS VOR – INAKA – DUMOT – PM VOR.

ATS Route H101 MAHIA – WO NDB – WK NDB.

ATS Route H231 WO NDB – RO VOR.

ATS Route H497 WO NDB – MOOSE – AP NDB.

ATS Route H467 NR VOR – DOMON – WO NDB – HAWKE – GS VOR.

ATS Route H436 TG NDB – TULMI.

ATS Route H117 WK NDB – TG NDB.

ATS Route H310 GUMAN – ARIKA.

ATS Route H310 RO VOR – TG NDB.

ATS Route H105 HN VOR – TG NDB.

ATS Route H231 RO VOR – WI NDB.

ATS Route H247 WU NDB – KABEM.

ATS Route H247 TM NDB – RO VOR.

ATS Route H372 MOOSE – RO VOR.

ATS Route H372 RO VOR – TULMI.

ATS Route H328 DABIP – RO VOR.

ATS Route H364 TAIKI – RO VOR.

ATS Route Y539 PARRA – RO VOR.

ATS Route H479 HN VOR – RD NDB.

ATS Route H114 FALLS – HN VOR.

### **ATS Routes Disestablished (cont)**

ATS Route H240 PM VOR – WEBER.  
ATS Route H297 APITI – NR VOR.  
ATS Route V242 PM VOR – DOGAD.  
ATS Route Y273 KAPTI – DAGOM.  
ATS Route H182 RUGVI – ARETI.  
ATS Route Q102 RUGVI – KABEM.  
ATS Route H467 KAMET – SUSBA – FOXTN.  
ATS Route Y737 GOPRO – SUSBA – PM VOR.  
ATS Route Y775 EMSAR – HN VOR.  
ATS Route Y733 GENDA – LEGER.

### **WAYPOINTS, HOLDS, NAV-AIDS**

Waypoint NOMOK Q423 (WP VOR – HOOKS) established.  
Waypoint SELDU H429 (PM VOR – NOSAM) established.  
Waypoint SAKBA H201 (KAPTI – PM VOR) established.  
Waypoint MIBUS H240 (NS VOR – PM VOR) established.  
Waypoint GOTNO Q101 (MAHIA – WK NDB) established — replaces WO NDB.  
Waypoint IBULI Q101 (MAHIA – WK NDB) established.  
Waypoint LUKMI Q171 (GOTNO – RO VOR) established.  
Waypoint TUNTA Q437 (GOTNO – AP NDB) established.  
Waypoint URBUX H436 (TG NDB – TULMI) established.  
Waypoint PIBOV H117 (WK NDB – TG NDB) established.  
Waypoint ISGIT H310 (GUMAN – ARIKA) established.  
Waypoints GOBUK and ODOLO H310 (RO VOR – TG NDB) established.  
Waypoint OLDON H105 (HN VOR – TG NDB) and H231 (RO VOR – WI NDB) established.  
Waypoint TENUR H247 (WU NDB – KABEM) established.  
Waypoint IBAMU H247 (TM NDB – RO VOR) established.  
Waypoints LUXAS and ELAGA H372 (MOOSE – RO VOR) established.  
Waypoint ESKER H372 (RO VOR – TULMI) established.  
Waypoint LUMSO H328 (DABIP – RO VOR) established.  
Waypoint AKMAG H364 (TAIKI – RO VOR) established.  
Waypoint INTOX Y539 (PARRA – RO VOR) established.  
Waypoint ATPUL H479 (HN VOR – RD NDB) established.  
Waypoint GODOK H114 (FALLS – HN VOR) established.  
Waypoint GORGA Y420 (FALLS – MOKER) established.  
Waypoints DUKET and GULBA Y445 (DUKET – OMBUM) established.  
Waypoints UGIPO and LENTU Y529 (DUKET – LENTU) established.  
Waypoints VIROL and ORIPA Q202 (VIROL – ORIPA) established.  
Waypoint LIMPA Y400 (LIMPA – ANOKU) and V242 (PM VOR – DOGAD) established.  
Waypoint IRMIX Q800 (ATBUB – RIDLA) and H240 (PM VOR – WEBER) established.  
Waypoint SELDU H297 (APITI – NR VOR) established.  
Waypoint BEDUL Y273 (KAPTI – DAGOM) established.  
Waypoint UGIPO H182 (RUGVI – ARETI) established.  
Waypoint LENTU Q102 (RUGVI – KABEM) established.  
Waypoint SUSBA H467 (KAMET – FOXTN) and Y737 (GOPRO – PM VOR) disestablished.  
Waypoint BINIT H467 (KAMET – FOXTN) and Y737 (GOPRO – PM VOR) established.  
Waypoints LIBTI, BOLAD, GAKTO, IPLUG, KARKO, MIBAD and POLOR P640 (BYRRD – HELGE) established.

## **WAYPOINTS, HOLDS, NAV-AIDS (cont)**

Waypoints MUPAN, SANDY, RANBO, BIRIN and BIRIN holding pattern H110 (CH VOR – NS VOR) disestablished.

Waypoints PORAM, RUREL, LANAG, GUNEL and GUNEL holding pattern H110 (CH VOR – NS VOR) established.

Waypoint TASMN and TASMN holding pattern Q235 (NS VOR – TR DME) disestablished.

Waypoint ELMAX and ELMAX holding pattern Q235 (NS VOR – TR DME) established.

Waypoints MULET, GOSBA and OYSTA H252 (NS VOR – NP VOR) disestablished.

Waypoints KUNVO, MENOV and TELIM H252 (NS VOR – NP VOR) established.

Waypoint UDERA H133 (WB VOR – NS VOR) disestablished.

Waypoint LUBSI H133 (WB VOR – NS VOR) established.

Waypoint DUMMY Q573 (NS VOR – MARKO) disestablished.

Waypoint DUMIK Q573 (NS VOR – MARKO) established.

Waypoint INAKA H240 (NS VOR – PM VOR) disestablished.

Waypoint DALKI H240 (NS VOR – PM VOR) established.

WU NDB/DME navaid spelling amended from Wanganui to Whanganui.

WO NDB disestablished.

NS VOR/DME relocated. Co-ordinates and frequency amended.

## **Visual Navigation and Visual Plotting Charts: Significant Changes**

The following is a list of significant changes incorporated into this edition of VNC and VPC and includes some changes previously promulgated. For further details refer to AIP supplement booklets effective 13 OCT 16 and 10 NOV 16, and separately issued booklet effective 13 OCT 16 containing SUP 87/16 to SUP 106/16 inclusive.

### **Northland/Auckland/Coromandel area**

- Purple IFR approach teardrop added to Great Barrier aerodrome.
- Mechanics Bay heliport symbolised as an IFR heliport.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Pauanui Beach aerodrome re-symbolised as a published IFR aerodrome, and purple IFR approach teardrop added.
- ABN symbol and label added at Ardmore aerodrome.
- Model aircraft symbols added to Kaitaia, Kaikohe, Springhill, Whenuapai, Whitianga, Pauanui Beach, Mercer, and Matamata aerodrome labels.
- Auckland CTR/C NZA153 disestablished and replaced by NZA154. Auckland City MBZ NZB179, Ardmore MBZ NZB272 and Ardmore CFZ NZC278 all disestablished and replaced by NZB175, NZB274 and NZC279 respectively. Karaka Danger Area D225 boundary amended. Refer SUP 92/16.
- Kaitaia MBZ NZB170, Kerikeri MBZ NZB173 and Whangarei MBZ NZB171 all disestablished. Kaitaia MBZ NZB176, Kerikeri MBZ NZB177, Kerikeri South MBZ NZB180, and Whangarei MBZ NZB169 established. Refer SUP 91/16.
- New Hole in the Rock, Tapeka Point and Paihia Waterfront VRPs established. Refer SUP 91/16.
- Bay of Island CFZ NZC178 disestablished and replaced by NZC174. New Hikurangi CFZ NZC175 established. Refer SUP 91/16.
- Waihi Beach aerodrome frequency amended.



## **Waikato/Bay of Plenty area**

- New prominent building (Fonterra Lichfield) symbol added.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Rotorua Lakefront heliport disestablished. Refer SUP 4/16.
- Model aircraft symbols added to Whakatane, Opotiki, Tokoroa and Te Kuiti aerodrome labels.
- Tauranga CTR/D NZA256, Hamilton CTR/D NZA257 and Rotorua CTR/D NZA446 all disestablished and replaced by NZA258, NZA259 and NZA451 respectively. Refer SUP 93/16.
- New Hamilton CTA/D NZA239, and Tauranga CTA/D airspaces NZA237 and NZA238 all established. Refer SUP 93/16.
- Hamilton CTA/D airspaces NZA245 and NZA246 disestablished and replaced by NZA248 and NZA249 respectively. Rotorua CTA/D airspaces NZA447 and NZA244 disestablished and replaced by NZA448 and NZA234 respectively. Auckland CTA/D NZA437 disestablished and replaced by NZA438. Refer SUP 93/16.
- Hamilton CTR/D Transit Lanes NZT251 and NZT252 disestablished and replaced by NZT253 and NZT254 respectively. Refer SUP 93/16.
- Mount Maunganui GAA NZG271 disestablished. Refer SUP 93/16.
- Te Puke GAA NZG258, Paeroa Range GAA NZG458 and Tarawera MBZ NZB471 all disestablished and replaced by NZG259, NZG459 and NZB472 respectively. Refer SUP 93/16.
- Peninsula CFZ NZC280 disestablished and replaced by NZC274. New Harbour CFZ NZC271, Raglan CFZ NZC272 and Morrinsville CFZ NZC273 airspaces established. Refer SUP 93/16.
- New Blue Gum Bay, East Junction, Kaituna Bridge and Haparangi VRPs established. Refer SUP 93/16.
- Raglan, Te Kowhai, Wharepapa South and Tokoroa aerodrome frequencies amended.

## **Central North Island/Gisborne area**

- Purple IFR approach teardrop RWY 14 removed from Hawera aerodrome.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Centennial Park aerodrome elevation amended. Refer SUP 4/16.
- Model aircraft symbols added to Stratford and Hawera aerodrome labels.
- Christchurch upper airspaces CTA/C NZA732 and NZA838 disestablished and replaced by Christchurch CTA/C NZA736 and NZA839. Refer SUP 101/16.
- Wairoa NDB disestablished.

## **Wellington/Wairarapa/Manawatu/Marlborough area**

- T657 Tasman label amended.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Marlborough Sounds CFZ upper limit amended to LL CA (A series charts only).
- Spelling of all Wanganui references amended to Whanganui.
- Papawai aerodrome re-symbolised as a VFR published aerodrome. Refer SUP 4/16.
- Model aircraft symbols added to Whanganui aerodrome label.
- New Nelson CTA/D NZA639 established. Refer SUP 100/16.
- Christchurch upper airspaces CTA/C NZA732 and NZA838 disestablished and replaced by Christchurch CTA/C NZA736 and NZA839. Refer SUP 101/16.
- Brooklyn wind turbine (VRP Windmill) repositioned and obstacle height amended. Refer SUP 4/16.
- Nelson VOR/DME position and label amended.
- Titahi Bay mast and label removed, additional mast and obstacle height amended.
- Ohakea CTR/D NZA352 and MOA NZM310 disestablished and replaced by NZA353 and NZM309 respectively. Refer SUP 98/16.
- New Ohakea CTA/C NZA340 airspace established. Refer SUP 98/16.
- Kapiti Coast GAA NZG673 disestablished. Refer SUP 98/16.
- New Puketoi GAA NZG551 airspace established. Refer SUP 98/16.
- Wanganui MBZ NZB374 disestablished and replaced by Whanganui MBZ NZB375. Refer SUP 98/16.
- Feilding CFZ NZC376 disestablished. Taranaki CFZ NZC382 disestablished and replaced by NZC383. New Rangitikei CFZ NZC378 and River CFZ NZC379 airspaces established. Refer SUP 98/16.
- Flat Hill aerodrome frequency amended.

## **Christchurch/South Canterbury/Central South Island area**

- Woodstock wind monitoring mast symbol and obstacle height (2159 ft) added. Refer SUP 4/16.
- Mt Cass mast symbols and obstacle heights (1802 ft, 1969 ft and 1916 ft) added. Refer SUP 4/16.
- Kaikoura aerodrome re-symbolised as a published VFR aerodrome and purple IFR arrival/departure teardrop removed.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- New Loburn Abbey aerodrome added. Refer SUP 4/16.
- Model aircraft symbols added to Timaru and Waimate aerodrome labels.
- Christchurch upper airspaces CTA/C NZA732 and NZA838 disestablished and replaced by Christchurch CTA/C NZA736 and NZA839. Refer SUP 101/16.
- Canterbury CFZ NZC879 and Banks Peninsula CFZ NZC975 disestablished and replaced with NZC876 and NZC976 respectively. Refer SUP 102/16.
- New Burnt Hill, Flags, Miners and Waimairi VRPs established. Refer SUP 102/16.
- Forestry symbols between Watchtower and Pine VRPs removed, reservoir depiction added near Pine VRP.

## **West Coast/Mount Cook area**

- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Mt Uriah and Mt Kendell spelling corrected, spot height amended. Refer SUP 4/16.
- Mast symbol and obstacle height near Hokitika aerodrome amended.
- Model aircraft symbols added to Westport aerodrome label.
- Christchurch upper airspaces CTA/C NZA732 and NZA838 disestablished and replaced by Christchurch CTA/C NZA736 and NZA839. Refer SUP 101/16.
- Franz Josef heliport disestablished.

## **Otago/Southland area**

- Flat Hill Wind Farm (Bluff) amended and highest turbine height added.
- Preferred arrival routing to Milford Sound aerodrome via Gertrude VRP removed. Refer SUP 88/16.
- Magnetic variation lines and values amended to World Magnetic Model data 2016.
- Dunedin Hospital heliport elevation amended.
- Model aircraft symbols added to Taieri and Balclutha aerodrome labels.
- New Middlemarch Danger Area NZD921 established. Refer SUP 103/16.
- Coronet Peak GAA NZG755 boundary amended. Refer SUP 105/16.
- Queenstown CTR/D NZA756 and CTA/D airspaces NZA733, NZA731, NZA741, NZA742 and NZA744 all re-classified to Class C. Refer SUP 104/16.
- Ridge Peak Transit Lane NZT752 disestablished and replaced by NZT753. Refer SUP 104/16.
- Crown Terrace GAA NZG753 and Arrow Junction GAA NZG757 disestablished and replaced by NZG752 and NZG758 respectively. Refer SUP 105/16.
- Fernhill VRP disestablished. New Gully, Shoreline and Stream VRPs established. Refer SUP 104/16.
- New Queenstown CTA/C NZA729, and Invercargill CTA/D airspaces NZA739, NZA734 and NZA745 established. Refer SUP 106/16.
- Invercargill CTR/D NZA754 disestablished and replaced by NZA753. Refer SUP 106/16.
- Invercargill CTA/D airspaces NZA747, NZA748 and NZA749 disestablished and replaced by NZA737, NZA746 and NZA738 respectively. Refer SUP 106/16.
- Christchurch upper airspace CTA/D NZA735, and CTA/C airspaces NZA944, NZA949 and NZA946 all disestablished and replaced by NZA728, NZA945, NZA948 and NZA947 respectively. Refer SUP 106/16.
- Queenstown CTA/D airspaces NZA743 and NZA943 disestablished and replaced by CTA/C airspaces NZA730 and NZA942 respectively. Refer SUP 106/16.
- Mokotua VRP disestablished. New Omaui Island, Oreti Junction and Waimatua VRPs established. Refer SUP 106/16.
- Taieri aerodrome re-symbolised as VFR published aerodrome.

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