

**AERONAUTICAL  
INFORMATION  
CIRCULAR (AIC)**

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**H35/25****Effective: 202506192300 UTC**

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# **CHANGES TO AIP AERONAUTICAL CHARTS EFFECTIVE 12 JUNE 2025**

## **1. INTRODUCTION**

- 1.1 This AIC cancels and replaces AIC H28/25 with a change in para 4.13.1.
- 1.2 This AIC identifies significant changes incorporated in AIP Charts that become effective on 12 June 2025. Amendments are listed in sufficient detail to allow easy identification on the charts.
- 1.3 The Latitude and Longitude (LAT/LONG) in this document is shown to an accuracy defined by the source information. If the LAT/LONG is shown as 1824S 15122E the position has been defined to the nearest minute; if the LAT/LONG is shown as 1824.2S 15122.4E the position has been defined to the nearest tenth of a minute. If the LAT/LONG is shown as 182412S 1512224E the position has been defined to the nearest second.
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- 1.5 Changes of a purely editorial nature are not listed, and changes which are the subject of NOTAM or SUP may not be included. Refer to current NOTAM and SUP for latest operational information.
- 1.6 Obstacle values may differ from NOTAM or SUP information due to validation during incorporation into the vertical obstruction database. Not all obstacles may appear on charts due to cartographic considerations.

- 1.7 Advice of any incorrect information on the charts or suggestions regarding AIP Charts should be forwarded to AIS via email: [docs.amend@airservicesaustralia.com](mailto:docs.amend@airservicesaustralia.com)

2. **COPYRIGHT**

- 2.1 All charts are subject to the copyright conditions detailed on each chart.

3. **SPECIFIC CHANGES**

- 3.1 This update to the AIC presents changes to chart information by chart series, rather than by specific changes.
- 3.2 In the below section, the following decode applies:

ERCH	En Route Chart High
H1	High Chart, followed by number, e.g. 1, 2, 3 etc.
ERCL	En Route Chart Low
L1	Low Chart, followed by number, e.g. 1, 2, 3 etc.
TAC	Terminal Area Chart
VNC	Visual Navigation Chart
VTC	Visual Terminal Chart
PCA	Planning Chart Australia

## 4. SPECIFIC CHANGES

### 4.1 ERCH 1

#### 4.1.1 Airspace

AMD:
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI
GRID LSALT increase to 1,800FT in 1DEG GRID 350000S 1440000E, 340000S 1450000E
GRID LSALT increase to 5,100FT in 1DEG GRID 320000S 1490000E 330000S 1500000E
GRID LSALT increase to 3,400FT in 1DEG GRID 270000S 1530000E 280000S 1540000E
GRID LSALT increase to 6,400FT in 1DEG GRID 290000S 1510000E 300000S 1520000E
GRID LSALT increase to 5,300FT in 1DEG GRID 370000S 1490000E 380000S 1500000E
GRID LSALT in 1DEG GRID 380000S 1480000E, 390000S 1490000E is 1,500FT
GRID LSALT in 1DEG GRID 390000S 1420000E, 400000S 1430000E is 1,500FT
GRID LSALT AMD to 2,300FT in one degree GRID bounding 320000S 1470000E 310000S 1480000E
GRID LSALT in one degree bounding 420000.00S 1480000.00E 410000.00S 1490000.00E lowered to 4,200FT
GRID LSALT in one degree bounding 410000.00S 1450000.00E 400000.00S 1460000.00E lowered to 2,800FT
GRID LSALT in one degree bounding 400000.00S 1440000.00E 390000.00S 1450000.00E lowered to 1,800FT
GRID LSALT in one degree bounding 400000.00S 1460000.00E 390000.00S 1470000.00E lowered to 3,700FT
GRID LSALT in one degree bounding 390000.00S 1410000.00E 380000.00S 1420000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 390000.00S 1420000.00E 380000.00S 1430000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 390000.00S 1430000.00E 380000.00S 1440000.00E lowered to 3,600FT

GRID LSALT in one degree bounding 350000.00S 1490000.00E 340000.00S 1500000.00E lowered to 5,600FT
GRID LSALT in one degree bounding 330000.00S 1500000.00E 320000.00S 1510000.00E lowered to 5,500FT
GRID LSALT in one degree bounding 330000.00S 1520000.00E 320000.00S 1530000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 310000.00S 1480000.00E 300000.00S 1490000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 290000.00S 1480000.00E 280000.00S 1490000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 280000.00S 1480000.00E 270000.00S 1490000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 280000.00S 1500000.00E 270000.00S 1510000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 270000.00S 1480000.00E 260000.00S 1490000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 270000.00S 1500000.00E 260000.00S 1510000.00E lowered to 3,400FT
GRID LSALT in one degree bounding 270000.00S 1530000.00E 260000.00S 1540000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 250000.00S 1520000.00E 240000.00S 1530000.00E lowered to 2,300FT

## 4.1.2 Nav aids

<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E
<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

## 4.1.3 Route and route segments

<b>Added:</b>	
H91 APAGI to CLIFF	
H91 CLIFF to ADMAR	
<b>AMD:</b>	
H536 AMD OMGAB to URKIX	H215 to RAZZI
Y12 to METES	V279 to ALAXO
Y108 to METES	Y53 to ALAXO
Q35 to DORSU	N774 AKALU to GORTA
H119 to DORSU	N774 GORTA to PEBTU
Q29 to BOOIN	N774 PEBTU to ADBOK
Q302 to BOOIN	N774 ADBOK to NONID
L508 to TESIS	N774 NONID to OLNOT
M625 to TESIS	N774 OLNOT to LAFAM
P753 to TESIS	N774 LAFAM to SAPOX
H345 to PEDNI	N774 SAPOX to RIKNI
P753 to RAZZI	
<b>Deleted:</b>	
H91 APAGI to TESSI	
H91 TESSI to ADMAR	

## 4.1.4 Special use airspace

<b>Added:</b>
R350C at PSN 365622.45S 1445611.35E

## 4.1.5 Waypoints

Added:	
UXUTI at PSN 345700.22S 1503159.78E	AVKIR at PSN 334056.00S 1534744.00E
DOVEX at PSN 364924.00S 1474723.00E	FLEMO at PSN 350447.00S 1534401.00E
TOPUL at PSN 371253.00S 1473635.00E	GORTA at PSN 342128.00S 1545942.00E
UNSIG at PSN 372658.00S 1473003.00E	HARIZ at PSN 335445.00S 1535038.00E
NILEV at PSN 374006.00S 1472355.00E	IDAGO at PSN 332905.00S 1534515.00E
IBOVU at PSN 351407.00S 1441830.00E	ISNET at PSN 344404.00S 1534829.00E
URGUL at PSN 351446.00S 1443616.00E	LAFAM at PSN 341040.00S 1532137.00E
ONPO at PSN 351522.00S 1445403.00E	OLNOT at PSN 341253.00S 1534043.00E
IGPEB at PSN 351607.00S 1451745.00E	OPEXA at PSN 351339.00S 1534205.00E
SEBLU at PSN 392615.00S 1463341.00E	OVMAT at PSN 345455.00S 1534609.00E
UGITO at PSN 391532.00S 1464623.00E	PEBTU at PSN 341920.00S 1543920.00E
OSEMI at PSN 390448.00S 1465902.00E	PORUV at PSN 343214.00S 1535101.00E
OTGUN at PSN 385402.00S 1471136.00E	SAPOX at PSN 340750.00S 1525745.00E
ADBOK at PSN 341645.00S 1541523.00E	UDISI at PSN 330822.00S 1534057.00E
ANLID at PSN 360704.00S 1480633.00E	CLIFF at PSN 294203.41S 1520429.17E
ADLIV at PSN 331913.00S 1534312.00E	

<b>AMD:</b>	
OMGAB to URKIX at PSN 332412.56S 1515320.70E	MILLA to TISIS at PSN 381256.06S 1455337.25E
APPLE to METES at PSN 365539.06S 1442310.78E	NEVIS to PEDNI at PSN 371148.00S 1431617.78E
CANTY to DORSU at PSN 364824.00S 1443906.00E	WAREN to RAZZI at PSN 380100.00S 1451842.00E
LIZZI to BOOIN at PSN 372702.22S 1453816.81E	WENDY to ALAXO at PSN 375024.00S 1435842.00E
<b>Deleted:</b>	
TESSI at PSN 292703.66S 1521845.20E	

#### 4.1.6 Sports aviation

<b>AMD:</b>
MET balloon symbol AMD to PSN 323748.00S 1513510.00E
METballoon symbol AMD to PSN 323800.00S 1513600.00E

## 4.2 ERCH 2

#### 4.2.1 Airspace

<b>Added:</b>
GRID LSALT increase to 6400FT in 4DEG GRID 260000S 1480000E 300000S 1520000E
GRID LSALT in four degree bounding 260000.00S 1240000.00E 220000.00S 1280000.00E lowered to 3,800FT
GRID LSALT in four degree bounding 220000.00S 1360000.00E 180000.00S 1400000.00E lowered to 3,400FT
GRID LSALT in four degree bounding 220000.00S 1400000.00E 180000.00S 1440000.00E lowered to 4,800FT
GRID LSALT in one degree bounding 240000.00S 1440000.00E 230000.00S 1450000.00E increased to 2,600FT

#### 4.2.2 Nav aids

<b>AMD:</b>
TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

4.2.3 AD/ALA/HLS

<b>AMD:</b>
ALICE SPRINGS (YBAS) AD to PSN 234824.44S 1335407.77E

4.2.4 Routes and route segments

<b>Added:</b>
H91 APAGI to CLIFF
<b>Deleted:</b>
H91 APAGI to TESSI
H91 TESSI to ADMAR

4.2.5 Special use airspace

<b>AMD:</b>
D207A AMD Geoborder at PSN 232539.62S 1334943.18E
R225C AMD Geoborder at PSN 153545.00S 1302927.00E
R252A TRA THUNDER AMD to R252A PBDS at PSN 155748.22S 1323711.72E

4.2.6 Waypoints

<b>Deleted:</b>
TESSI at PSN 292703.66S 1521845.20E



### 4.3 ERCH 3

#### 4.3.1 Airspace

<b>AMD:</b>
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI
GRID LSALT increase to 6,400FT in 4DEG GRID 260000S 1480000E 300000S 1520000E
GRID LSALT in four degree bounding 420000.00S 1480000.00E 380000.00S 1520000.00E lowered to 4,200FT
GRID LSALT in four degree bounding 380000.00S 1320000.00E 340000.00S 1360000.00E lowered to 2,800FT
GRID LSALT in four degree bounding 300000.00S 1240000.00E 260000.00S 1280000.00E lowered to 3,700FT
GRID LSALT in four degree bounding 260000.00S 1240000.00E 220000.00S 1280000.00E lowered to 3,800FT
GRID LSALT in four degree bounding 260000.00S 1200000.00E 300000.00S 1240000.00E increased to 3,700FT

#### 4.3.2 AD/ALA/HLS

<b>AMD:</b>
ALICE SPRINGS (YBAS) AD to PSN 234824.44S 1335407.77E

#### 4.3.3 Nav aids

<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E
<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

## 4.3.4 Routes and route segments

<b>Added:</b>	
Q9 RULVI to LEBOD	Q10 URGEX to NODEV
Q9 LEBOD to AVPAL	Q32 DUNDA to TEKUD
Q31 AVMAS to NUKTU	Q32 TEKUD to NODEV
Q31 NUKTU to AVPAL	Q27 MOLGA to IVPIL
Q181 TODIK to BOKAT	Q27 IVPIL to TAMOD
Q181 BOKAT to AVPAL	Q41 NALAR to KINAB
Q73 WLU NDB to SQUARE	Q41 KINAB to IGROB
Q73 SQUARE to NOMAV	Q41 IGROB to BIRER
Q38 UNVAX to ELNUL	H91 APAGI to CLIFF
Q38 ELNUL to DALWU	H91 CLIFF to ADMAR
Q10 MUBID to URGEX	
<b>AMD:</b>	
H536 AMD OMGAB to URKIX	M625 to TESIS
Y12 to METES	P753 to TESIS
Y108 to METES	H345 to PEDNI
Q35 to DORSU	P753 to RAZZI
H119 to DORSU	H215 to RAZZI
Q29 to BOOIN	V279 to ALAXO
Q302 to BOOIN	Y53 to ALAXO
L508 to TESIS	
<b>Deleted:</b>	
H91 APAGI to TESSI	
H91 TESSI to ADMAR	

## 4.3.5 Sports aviation

<b>Added:</b>
METballoon symbol added at PSN 425803.72S 1473203.12E
<b>AMD:</b>
MET balloon symbol amended to PSN 323800.00S 1513600.00E
Met balloon symbol AMD to PSN 323748.00S 1513510.00E
<b>Deleted:</b>
MET balloon symbol deleted at PSN 425002.03S 1473011.87E

## 4.3.6 Waypoints

<b>Added:</b>	
UXUTI added at PSN 345700.22S 1503159.78E	LAXIM at PSN 282341.00S 1175616.00E
DOVEX at PSN 364924.00S 1474723.00E	LEBOD at PSN 280857.00S 1170805.00E
TOPUL at PSN 371253.00S 1473635.00E	MEENA at PSN 283632.00S 1183916.00E
UNSIG at PSN 372658.00S 1473003.00E	NUKTU at PSN 281410.00S 1172459.00E
NILEV at PSN 374006.00S 1472355.00E	SQARE at PSN 284031.00S 1185248.00E
IBOVU at PSN 351407.00S 1441830.00E	URGEX at PSN 321727.40S 1195121.03E
URGUL at PSN 351446.00S 1443616.00E	TEKUD at PSN 322919.03S 1194928.60E
ONPO at PSN 351522.00S 1445403.00E	BEMPI at PSN 324017.02S 1194744.20E
IGPEB at PSN 351607.00S 1451745.00E	AGTOD at PSN 325510.97S 1194521.68E
SEBLU at PSN 392615.00S 1463341.00E	DUKOR at PSN 330706.01S 1194327.11E

UGITO at PSN 391532.00S 1464623.00E	IPGER at PSN 331959.94S 1194122.49E
OSEMI at PSN 390448.00S 1465902.00E	TODOS at PSN 333154.98S 1193926.80E
OTGUN at PSN 385402.00S 1471136.00E	IVPIL at PSN 335017.80S 1193627.33E
AGTIK at PSN 283242.00S 1182621.00E	IGROB at PSN 314911.34S 1190522.64E
BOKAT at PSN 281631.00S 1173242.00E	KINAB at PSN 313515.96S 1194302.38E
ELNUL at PSN 281854.00S 1174030.00E	CLIFF at PSN 294203.41S 1520429.17E
ISGUN at PSN 282832.00S 1181222.00E	
<b>AMD:</b>	
OMGAB to URKIX at PSN 332412.56S 1515320.70E	WENDY to ALAXO at PSN 375024.00S 1435842.00E
APPLE to METES at PSN 365539.06S 1442310.78E	WPT TOPIR at PSN 291100.00S 1164007.08E - ADD holding pattern 182 degrees
CANTY to DORSU at PSN 364824.00S 1443906.00E	WPT NOMAV at PSN 291203.87S 1183136.37E - ADD holding pattern 235 degrees
LIZZI to BOOIN at PSN 372702.22S 1453816.81E	WPT YAHMO at PSN 304300.63S 1185149.29E - ADD holding pattern -231 degrees
MILLA to TESIS at PSN 381256.06S 1455337.25E	WPT NODEV at PSN 322013.61S 1183621.32E - ADD holding pattern 268 degrees
NEVIS to PEDNI at PSN 371148.00S 1431617.78E	WPT ESMIN at PSN 325926.14S 1193410.43E - ADD holding pattern 291 degrees
WAREN to RAZZI at PSN 380100.00S 1451842.00E	
<b>Deleted:</b>	
TESSI at PSN 292703.66S 1521845.20E	

## 4.3.7 Special use airspace

**Added:**

R350C at PSN 365622.45S 1445611.35E

## 4.4 ERCH 4

## 4.4.1 Airspace

**AMD:**GRID LSALT in four degree bounding 360000.00S 1140000.00E  
320000.00S 1180000.00E lowered to 4000FT

## 4.4.2 Route and route segments

**Added:**

Q9 RULVI to LEBOD

Q181 BOKAT to AVPAL

Q9 LEBOD to AVPAL

Q73 WLU NDB to SQARE

Q31 AVMAS to NUKTU

Q73 SQARE to NOMAV

Q31 NUKTU to AVPAL

Q38 UNVAX to ELNUL

Q181 TODIK to BOKAT

Q38 ELNUL to DALWU

## 4.4.3 Waypoints

**Added:**AGTIK at PSN 283242.00S  
1182621.00ELEBOD at PSN 280857.00S  
1170805.00EBOKAT at PSN 281631.00S  
1173242.00EMEENA at PSN 283632.00S  
1183916.00EELNUL at PSN 281854.00S  
1174030.00ENUKTU at PSN 281410.00S  
1172459.00EISGUN at PSN 282832.00S  
1181222.00ESQARE at PSN 284031.00S  
1185248.00ELAXIM at PSN 282341.00S  
1175616.00E

<b>AMD:</b>
WPT TOPIR at PSN 291100.00S 1164007.08E - ADD holding pattern 182 degrees
WPT NOMAV at PSN 291203.87S 1183136.37E - ADD holding pattern 235 degrees
WPT YAHMO at PSN 304300.63S 1185149.29E - ADD holding pattern -231 degrees
WPT NODEV at PSN 322013.61S 1183621.32E - ADD holding pattern 268 degrees

## 4.5 ERCH 5

### 4.5.1 Nav aids

<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E
<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

### 4.5.2 Route and route segments

<b>AMD:</b>	
Y108 to METES	N774 AKALU to GORTA
Q302 to BOOIN	N774 GORTA to PEBTU
L508 to TESIS	N774 PEBTU to ADBOK
M625 to TESIS	N774 ADBOK to NONID
P753 to TESIS	N774 NONID to OLNOT
P753 to RAZZI	N774 OLNOT to LAFAM
Y53 to ALAXO	N774 LAFAM to SAPOX
Q559 from TANEN to VOR PM remove LSALT	N774 SAPOX to RIKNI

### 4.5.3 Sports aviation

<b>Added:</b>
MET Balloon symbol added at PSN 425803.72S 1473203.12E

## 4.5.4 Special use airspace

**Added:**

R350C at PSN 365622.45S 1445611.35E

## 4.5.5 Waypoints

**Added:**ADBOK at PSN 341645.00S  
1541523.00ELAFAM at PSN 341040.00S  
1532137.00EADLIV at PSN 331913.00S  
1534312.00EOLNOT at PSN 341253.00S  
1534043.00EAVKIR at PSN 334056.00S  
1534744.00EOPEXA at PSN 351339.00S  
1534205.00EFLEMO at PSN 350447.00S  
1534401.00EOVMAT at PSN 345455.00S  
1534609.00EGORTA at PSN 342128.00S  
1545942.00EPEBTU at PSN 341920.00S  
1543920.00EHARIZ at PSN 335445.00S  
1535038.00EPORUV at PSN 343214.00S  
1535101.00EIDAGO at PSN 332905.00S  
1534515.00ESAPOX at PSN 340750.00S  
1525745.00EISNET at PSN 344404.00S  
1534829.00EUDISI at PSN 330822.00S  
1534057.00E**AMD:**

APPLE to METES at PSN 365539.06S 1442310.78E

LIZZI to BOOIN at PSN 372702.22S 1453816.81E

MILLA to TISIS at PSN 381256.06S 1455337.25E

WAREN to RAZZI at PSN 380100.00S 1451842.00E

## 4.6 ERCL 1

### 4.6.1 Airspace

AMD:
GRID LSALT increase to 5,300FT in 1DEG GRID 370000S 1490000E 380000S 1500000E
GRID LSALT IN 1DEG GRID 380000S 1480000E, 390000S 1490000E is 1,500FT
GRID LSALT IN 1DEG GRID 390000S 1420000E, 400000S 1430000E is 1,500FT
GRID LSALT increase to 6,200FT in 1DEG GRID 430000S 1450000E 420000S 1460000E
GRID LSALT in one degree bounding 440000.00S 1450000.00E 430000.00S 1460000.00E lowered to 4,300FT
GRID LSALT in one degree bounding 440000.00S 1460000.00E 430000.00S 1470000.00E lowered to 5,800FT
GRID LSALT in one degree bounding 420000.00S 1480000.00E 410000.00S 1490000.00E lowered to 4,200FT
GRID LSALT in one degree bounding 410000.00S 1450000.00E 400000.00S 1460000.00E lowered to 2,800FT
GRID LSALT in one degree bounding 400000.00S 1440000.00E 390000.00S 1450000.00E lowered to 1,800FT
GRID LSALT in one degree bounding 400000.00S 1460000.00E 390000.00S 1470000.00E lowered to 3,700FT
GRID LSALT in one degree bounding 390000.00S 1410000.00E 380000.00S 1420000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 390000.00S 1420000.00E 380000.00S 1430000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 390000.00S 1430000.00E 380000.00S 1440000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 380000.00S 1400000.00E 370000.00S 1410000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 410000S 1470000E 400000S 1480000E increased to 3,200FT
GRID LSALT in one degree bounding 410000S 1480000E 400000S 1490000E increased to 4,000FT



## 4.6.2 AD/ALA/HLS

<b>Deleted:</b>
ROWSLEY/BROOKS LANDING (YBSL) ALA deleted at PSN 374228.88S 1442033.71E
CANN RIVER (YCNR) ALA deleted at PSN 373100.00S 1491000.00E

## 4.6.3 Routes and route segments

<b>AMD:</b>	
V588 to LEKUN	W449 to MAKAT
W188 to LEKUN	H215 to RAZZI
V434 to MOSVO	W449 to RAZZI
V512 to MOSVO	W495 to RAZZI
V588 to MOSVO	W687 to RAZZI
W296 to MOSVO	V279 to ALAXO
W495 to MOSVO	Y53 to ALAXO
H345 to PEDNI	W291 to ALAXO
W15 to MAKAT	W382 to ALAXO
W422 to MAKAT	

## 4.6.4 Special use airspace

<b>Added:</b>
R361 added at PSN 380556.17S 1470858.43E

## 4.6.5 Sports aviation

<b>Added:</b>
Model aircraft symbol added at PSN 381538.00S 1440531.00E
MET Balloon symbol added at PSN 425803.72S 1473203.12E
<b>Deleted:</b>
MET Balloon symbol deleted at PSN 425002.03S 1473011.87E

4.6.6 Waypoints

AMD:
HARRO to LEKUN at PSN 374658.05S 1451646.71E
MONTY to MOSVO at PSN 374330.92S 1450642.71E
TEMPL to MAKAT at PSN 375233.67S 1442941.43E
WAREN to RAZZI at PSN 380100.00S 1451842.00E
WENDY to ALAXO at PSN 375024.00S 1435842.00E

## 4.7 ERCL 2

### 4.7.1 Airspace

AMD:
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI
GRID LSALT increase to 1,800FT in 1DEG GRID 350000S 1440000E, 340000S 1450000E
GRID LSALT increase to 5,300FT in 1DEG GRID 370000S 1490000E 380000S 1500000E
GRID LSALT increase to 2,300FT in 1DEG GRID 340000S 1370000E 350000S 1380000E
GRID LSALT IN 1DEG GRID 380000S 1480000E, 390000S 1490000E is 1,500FT
GRID LSALT in one degree bounding 390000.00S 1410000.00E 380000.00S 1420000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 390000.00S 1420000.00E 380000.00S 1430000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 390000.00S 1430000.00E 380000.00S 1440000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 380000.00S 1400000.00E 370000.00S 1410000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 360000.00S 1390000.00E 350000.00S 1400000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 360000.00S 1420000.00E 350000.00S 1430000.00E lowered to 1,800FT
GRID LSALT in one degree bounding 350000.00S 1490000.00E 340000.00S 1500000.00E lowered to 5,600FT

## 4.7.2 AD/ALA/HLS

<b>Added:</b>
KINDRA FALLS (YKFS) uncertified verified ALA added at PSN 344327.43S 1470839.24E
PADDYS FLAT (YPDF) uncertified verified ALA added at PSN 351225.30S 1494013.70E
LAKE MARIMLEY (YLKM) verified ALA added at PSN 342329.86S 1434003.20E
<b>AMD:</b>
CASTLEMAINE (YCAL) ALA AMD to verified at APRX PSN 370803.00S 1440930.00E
COTTAGE PT (YCGP) ALA AMD to COTTAGE POINT (YCGP) verified at PSN 333650.00S 1511215.00E
VICTORIA VALLEY AIRBASE (YVVA) AMD to verified at PSN 371100.96S 1422022.20E
MORUYA (YMRY) CERT AD AMD to PSN 355351.13S 1500843.88E
<b>Deleted:</b>
ROWSLEY/BROOKS LANDING (YBSL) ALA deleted at PSN 374228.88S 1442033.71E
RAGLAN (YRAG) ALA deleted at PSN 372300.00S 1432000.00E
CANN RIVER (YCNR) ALA deleted at PSN 373100.00S 1491000.00E
BORUNG (YUNG) ALA deleted at PSN 361600.00S 1434700.00E
MADOWLA PARK (YMDO) ALA deleted at PSN 360500.00S 1445900.00E
TAGGERTY (YTGG) ALA deleted at PSN 372101.80S 1454200.60E
RAGLAN (YRAG) ALA deleted at PSN 372300.00S 1432000.00E
PLEASANT PARK (YPPK) ALA deleted at PSN 364300.00S 1412700.00E

## 4.7.3 Nav aids

<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E
<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

## 4.7.4 Route and route segments

<b>AMD:</b>	
H536 AMD OMGAB to URKIX	W495 to MOSVO
H119 to DORSU	H345 to PEDNI
V173 to DORSU	W15 to MAKAT
W310 to DORSU	W422 to MAKAT
W357 to DORSU	W449 to MAKAT
W424 to DORSU	H215 to RAZZI
W612 to DORSU	W449 to RAZZI
V588 to LEKUN	W495 to RAZZI
W188 to LEKUN	W687 to RAZZI
V434 to MOSVO	V279 to ALAXO
V512 to MOSVO	Y53 to ALAXO
V588 to MOSVO	W291 to ALAXO
W296 to MOSVO	W382 to ALAXO

## 4.7.5 Special use airspace

<b>Added:</b>
D349 at PSN 364210.10S 1450541.58E
R350C at PSN 365622.45S 1445611.35E
R361 at PSN 380556.17S 1470858.43E
<b>Deleted:</b>
R424 deleted

## 4.7.6 Sports aviation

<b>Added:</b>
Model aircraft symbol added at PSN 371833.68S 1425918.95E
Model aircraft symbol added at PSN 381538.00S 1440531.00E
<b>AMD:</b>
AMD model ACFT symbol at PSN 361916.40S 1422509.58E with upper limit 1,500FT AGL

## 4.7.7 Waypoints

<b>Added:</b>
UXUTI at PSN 345700.22S 1503159.78E
<b>AMD:</b>
CANTY to DORSU at PSN 364824.00S 1443906.00E
HARRO to LEKUN at PSN 374658.05S 1451646.71E
MONTY to MOSVO at PSN 374330.92S 1450642.71E
NEVIS to PEDNI at PSN 371148.00S 1431617.78E
TEMPL to MAKAT at PSN 375233.67S 1442941.43E
WAREN to RAZZI at PSN 380100.00S 1451842.00E
WENDY to ALAXO at PSN 375024.00S 1435842.00E

## 4.8 ERCL 2 Inset

## 4.8.1 Airspace

<b>Added:</b>
R361 at PSN 380556.17S 1470858.43E

## 4.9 ERCL 3

## 4.9.1 Airspace

<b>AMD:</b>
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI
GRID LSALT increase to 5,100FT in 1DEG GRID 320000S 1490000E 330000S 1500000E
GRID LSALT increase to 3,400FT in 1DEG GRID 270000S 1530000E 280000S 1540000E
GRID LSALT increase to 6,400FT in 1DEG GRID 290000S 1510000E 300000S 1520000E
GRID LSALT AMD to 2,300FT in one degree GRID bounding 320000S 1470000E 310000S 1480000E
GRID LSALT in one degree bounding 350000.00S 1490000.00E 340000.00S 1500000.00E lowered to 5,600FT
GRID LSALT in one degree bounding 330000.00S 1500000.00E 320000.00S 1510000.00E lowered to 5,500FT

GRID LSALT in one degree bounding 330000.00S 1520000.00E 320000.00S 1530000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 310000.00S 1480000.00E 300000.00S 1490000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 290000.00S 1480000.00E 280000.00S 1490000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 280000.00S 1480000.00E 270000.00S 1490000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 280000.00S 1500000.00E 270000.00S 1510000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 270000.00S 1480000.00E 260000.00S 1490000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 270000.00S 1500000.00E 260000.00S 1510000.00E lowered to 3,400FT
GRID LSALT in one degree bounding 270000.00S 1530000.00E 260000.00S 1540000.00E lowered to 2,200FT

## 4.9.2 AD/ALA/HLS

<b>Added:</b>
AVYMORE (YAVY) verified ALA added at PSN 284115.00S 1495558.80E
DEER PARK (YDPA) verified ALA added at PSN 293918.66S 1493339.78E
YOLANDRA (YOLO) verified ALA added at PSN 293741.70S 1501139.80E
<b>AMD:</b>
COTTAGE PT (YCGP) ALA AMD to COTTAGE POINT (YCGP) verified at PSN 333650.00S 1511215.00E
HOLLYWELL (YHLW) ALA AMD to verified at PSN 275400.00S 1532500.00E

## 4.9.3 Route and route segment

<b>AMD:</b>
H536 AMD OMGAB to URKIX

## 4.9.4 Special use airspace

<b>Added:</b>
D614A added at PSN 270104.65S 1514844.89E
D614B added at PSN 271802.15S 1511802.21E
<b>Deleted:</b>
D613 removed at PSN 270030.38S 1515202.04E

## 4.9.5 Sports aviation

<b>AMD:</b>
Met balloon symbol AMD to PSN 323748.00S 1513510.00E

## 4.9.6 Waypoints

<b>AMD:</b>
OMGAB to URKIX at PSN 332412.56S 1515320.70E

## 4.10 ERCL 4

## 4.10.1 Airspace

<b>AMD:</b>
GRID LSALT increase to 2,600FT in 1DEG GRID 240000S 1440000E, 230000S 1450000E
GRID LSALT increase to 3,400FT in 1DEG GRID 270000S 1530000E 280000S 1540000E
GRID LSALT increase to 3,200FT in 1DEG GRID 210000S 1460000E 220000S 1470000E
GRID LSALT increase to 2,300FT in 1DEG GRID 280000S 1460000E 290000S 1470000E
GRID LSALT increase to 6,400FT in 1DEG GRID 290000S 1510000E 300000S 1520000E
GRID LSALT AMD to 2,300FT in one degree GRID bounding 320000S 1470000E 310000S 1480000E



GRID LSALT in one degree bounding 310000.00S 1480000.00E 300000.00S 1490000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 290000.00S 1480000.00E 280000.00S 1490000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 280000.00S 1440000.00E 270000.00S 1450000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 280000.00S 1480000.00E 270000.00S 1490000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 280000.00S 1500000.00E 270000.00S 1510000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 270000.00S 1440000.00E 260000.00S 1450000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 270000.00S 1480000.00E 260000.00S 1490000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 270000.00S 1500000.00E 260000.00S 1510000.00E lowered to 3,400FT
GRID LSALT in one degree bounding 270000.00S 1530000.00E 260000.00S 1540000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 260000.00S 1440000.00E 250000.00S 1450000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 250000.00S 1520000.00E 240000.00S 1530000.00E lowered to 2,300FT
GRID LSALT in one degree bounding 240000.00S 1460000.00E 230000.00S 1470000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 240000.00S 1470000.00E 230000.00S 1480000.00E lowered to 4,400FT
GRID LSALT in one degree bounding 230000.00S 1410000.00E 220000.00S 1420000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 220000.00S 1390000.00E 210000.00S 1400000.00E lowered to 3,400FT
GRID LSALT in one degree bounding 200000.00S 1400000.00E 190000.00S 1410000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 200000.00S 1430000.00E 190000.00S 1440000.00E lowered to 4,800FT
GRID LSALT in one degree bounding 190000.00S 1420000.00E 180000.00S 1430000.00E lowered to 2,800FT

GRID LSALT in one degree bounding 190000.00S 1430000.00E 180000.00S 1440000.00E lowered to 4,000FT
GRID LSALT in one degree bounding 180000.00S 1410000.00E 170000.00S 1420000.00E lowered to 1,700FT
GRID LSALT in one degree bounding 170000.00S 1420000.00E 160000.00S 1430000.00E lowered to 1,800FT
GRID LSALT in one degree bounding 170000.00S 1460000.00E 160000.00S 1470000.00E lowered to 1,800FT

## 4.10.2 AD/ALA/HLS

<b>Added:</b>
WYNELLA (YWYN) verified ALA added at PSN 285628.80S 1480731.80E
AVYMORE (YAVY) verified ALA added at PSN 284115.00S 1495558.80E
DEER PARK (YDPA) verified ALA added at PSN 293918.66S 1493339.78E
YOLANDRA (YOLO) verified ALA added at PSN 293741.70S 1501139.80E
<b>AMD:</b>
RAYMORE HS (YRAM) AMD to RAYMORE STATION (YRAM) verified at PSN 260800.13S 1430131.22E
HOLLYWELL (YHLW) ALA AMD to verified at PSN 275400.00S 1532500.00E

## 4.10.3 Nav aids

<b>AMD:</b>
TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

## 4.10.4 Special use airspace

<b>Added:</b>
D614A added at PSN 270104.65S 1514844.89E
D614B added at PSN 271802.15S 1511802.21E
<b>Deleted:</b>
D613 removed at PSN 270030.38S 1515202.04E

## 4.10.5 Sports aviation

**Added:**

Model aircraft symbol added at PSN 255615.41S 1525905.51E

## 4.11 ERCL 4 Inset

## 4.11.1 Sports aviation

**AMD:**

Met balloon symbol AMD to PSN 323748.00S 1513510.00E

## 4.12 ERCL 5

## 4.12.1 Airspace

**AMD:**

GRID LSALT I increase to 1,800FT in 1DEG GRID 350000S 1440000E, 340000S 1450000E

GRID LSALT increase to 2,600FT in 1DEG GRID 240000S 1440000E, 230000S 1450000E

GRID LSALT increase to 5,100FT in 1DEG GRID 320000S 1490000E 330000S 1500000E

GRID LSALT increase to 3,200FT in 1DEG GRID 210000S 1460000E 220000S 1470000E

GRID LSALT increase to 2,300FT in 1DEG GRID 280000S 1460000E 290000S 1470000E

GRID LSALT AMD to 2,300FT in one degree GRID bounding 320000S 1470000E 310000S 1480000E

GRID LSALT in one degree bounding 360000.00S 1390000.00E 350000.00S 1400000.00E lowered to 2,500FT

GRID LSALT in one degree bounding 360000.00S 1420000.00E 350000.00S 1430000.00E lowered to 1,800FT
GRID LSALT in one degree bounding 350000.00S 1490000.00E 340000.00S 1500000.00E lowered to 5,600FT
GRID LSALT in one degree bounding 320000.00S 1400000.00E 310000.00S 1410000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 320000.00S 1430000.00E 310000.00S 1440000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 310000.00S 1380000.00E 300000.00S 1390000.00E lowered to 4,900FT
GRID LSALT in one degree bounding 310000.00S 1480000.00E 300000.00S 1490000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 300000.00S 1420000.00E 290000.00S 1430000.00E lowered to 2,300FT
GRID LSALT in one degree bounding 290000.00S 1400000.00E 280000.00S 1410000.00E lowered to 1,700FT
GRID LSALT in one degree bounding 290000.00S 1480000.00E 280000.00S 1490000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 280000.00S 1440000.00E 270000.00S 1450000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 280000.00S 1480000.00E 270000.00S 1490000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 270000.00S 1440000.00E 260000.00S 1450000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 270000.00S 1480000.00E 260000.00S 1490000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 260000.00S 1440000.00E 250000.00S 1450000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 240000.00S 1460000.00E 230000.00S 1470000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 240000.00S 1470000.00E 230000.00S 1480000.00E lowered to 4,400FT
GRID LSALT in one degree bounding 230000.00S 1410000.00E 220000.00S 1420000.00E lowered to 2,400FT

GRID LSALT in one degree bounding 220000.00S 1390000.00E 210000.00S 1400000.00E lowered to 3,400FT
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GRID LSALT in one degree bounding 280000S 1400000E 270000S 1410000E increased to 2,300FT
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#### 4.12.2 AD/ALA/HLS

<b>Added:</b>
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WYNELLA (YWYN) verified ALA added at PSN 285628.80S 1480731.80E
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Lake Marimley (YLKM) verified ALA added at PSN 342329.86S 1434003.20E
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<b>AMD:</b>
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RAYMORE HS (YRAM) AMD to RAYMORE STATION (YRAM) verified at PSN 260800.13S 1430131.22E
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#### 4.13 ERCL 6

##### 4.13.1 Airspace

<b>AMD:</b>
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GRID LSALT increase to 1,900FT in 1DEG GRID 130000S 1300000E, 120000S, 1310000E
--

GRID LSALT increase to 2,700FT in 1DEG GRID 110000S 1420000E, 100000S 1430000E
---

1,500FT GRID LSALT added to one degree GRID bounding 110000.00S 1450000.00E, 120000.00S 1440000.00E
--

1,500FT GRID LSALT added to one degree GRID bounding 130000.00S 1450000.00E, 140000.00S 1440000.00E
--

GRID LSALT in one degree bounding 230000.00S 1190000.00E 220000.00S 1200000.00E lowered to 5,000FT
GRID LSALT in one degree bounding 230000.00S 1210000.00E 220000.00S 1220000.00E lowered to 3,300FT
GRID LSALT in one degree bounding 230000.00S 1260000.00E 220000.00S 1270000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 230000.00S 1270000.00E 220000.00S 1280000.00E lowered to 3,200FT
GRID LSALT in one degree bounding 220000.00S 1270000.00E 210000.00S 1280000.00E lowered to 3,100FT
GRID LSALT in one degree bounding 220000.00S 1390000.00E 210000.00S 1400000.00E lowered to 3,400FT
GRID LSALT in one degree bounding 200000.00S 1340000.00E 190000.00S 1350000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 200000.00S 1400000.00E 190000.00S 1410000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 200000.00S 1430000.00E 190000.00S 1440000.00E lowered to 4,800FT
GRID LSALT in one degree bounding 190000.00S 1320000.00E 180000.00S 1330000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 190000.00S 1430000.00E 180000.00S 1440000.00E lowered to 4,000FT
GRID LSALT in one degree bounding 180000.00S 1390000.00E 170000.00S 1400000.00E lowered to 1,500FT
GRID LSALT in one degree bounding 180000.00S 1410000.00E 170000.00S 1420000.00E lowered to 1,700FT
GRID LSALT in one degree bounding 170000.00S 1340000.00E 160000.00S 1350000.00E lowered to 2,500FT
GRID LSALT in one degree bounding 170000.00S 1390000.00E 160000.00S 1400000.00E lowered to 1,500FT
GRID LSALT in one degree bounding 170000.00S 1420000.00E 160000.00S 1430000.00E lowered to 1,800FT

GRID LSALT in one degree bounding 160000.00S 1410000.00E 150000.00S 1420000.00E lowered to 1,500FT
GRID LSALT in one degree bounding 150000.00S 1320000.00E 140000.00S 1330000.00E lowered to 2,600FT
GRID LSALT in one degree bounding 150000.00S 1430000.00E 140000.00S 1440000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 150000.00S 1450000.00E 140000.00S 1460000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 140000.00S 1360000.00E 130000.00S 1370000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 120000.00S 1310000.00E 110000.00S 1320000.00E lowered to 1,900FT
GRID LSALT in one degree bounding 120000.00S 1320000.00E 110000.00S 1330000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 120000.00S 1360000.00E 110000.00S 1370000.00E lowered to 1,700FT
GRID LSALT in one degree bounding 190000S 1360000E 180000S 1370000E increased to 2,700FT

## 4.13.2 AD/ALA/HLS

<b>AMD:</b>
FOSSIL DOWNS STN (YFOS) ALA AMD to verified at PSN 180752.53S 1254723.49E
FOSSIL DOWNS STN (YFOS) verified ALA AMD to FOSSIL DOWNS STATION (YFOS) at PSN 180752.53S 1254723.49E
MOUNT BARNETT (YBAN) ALA AMD to verified at PSN 164429.23S 1255420.18E
CARLTON HILL (YCIL) ALA AMD to verified at PSN 153009.47S 1283205.69E
LIMBUNYA STN (YLIM) AMD to LIMBUNYA STATION (YLIM) verified at PSN 171402.00S 1295243.00E
NEWCASTLE WATERS (YNCW) AMD to NEWCASTLE WATERS STATION (YNCW) verified at PSN 172236.66S 1332416.20E
ELLENDAL MINE (YELI) verified ALA AMD to NORTH PERCY (YELI) at PSN 173345.00S 1245006.00E
COYOTE MINE (YCYE) ALA AMD to verified at PSN 195335.00S 1285221.00E
MITCHELL PLATEAU AIRSTRIP (YMIP) AMD to verified at PSN 144728.82S 1254931.37E
TRUSCOTT-MUNGALALU (YTST) AMD to MUNGALALU-TRUSCOTT (YTST) at PSN 140522.88S 1262250.50E
<b>Added:</b>
UPAYKAL (YPAK) verified ALA added at PSN 140442.88S 1433758.54E
<b>Deleted:</b>
CALWYNYARDAH (YCYH) ALA deleted at PSN 180000.00S 1244400.00E

## 4.13.3 Nav aids

<b>AMD:</b>
TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)



## 4.13.4 Sports aviation

**Added:**

Model aircraft symbol added at PSN 122249.00S 1305445.00E

## 4.13.5 Special use airspace

**Added:**

D272A added at PSN 122803.21S 1310628.69E

D272B added at PSN 122859.90S 1310816.78E

## 4.14 ERCL 7

## 4.14.1 Airspace

**AMD:**GRID LSALT increase to 5,000FT in 1DEG GRID 230000S 1350000E  
240000S 1360000EGRID LSALT increase to 2,200FT in 1DEG GRID 340000S 1340000E  
350000S 1350000EGRID LSALT increase to 2,300FT in 1DEG GRID 340000S 1370000E  
350000S 1380000EGRID LSALT in one degree bounding 380000.00S 1400000.00E  
370000.00S 1410000.00E lowered to 2,400FTGRID LSALT in one degree bounding 370000.00S 1360000.00E  
360000.00S 1370000.00E lowered to 2,000FTGRID LSALT in one degree bounding 360000.00S 1390000.00E  
350000.00S 1400000.00E lowered to 2,500FTGRID LSALT in one degree bounding 350000.00S 1350000.00E  
340000.00S 1360000.00E lowered to 2,800FTGRID LSALT in one degree bounding 350000.00S 1360000.00E  
340000.00S 1370000.00E lowered to 2,200FTGRID LSALT in one degree bounding 330000.00S 1330000.00E  
320000.00S 1340000.00E lowered to 1,700FTGRID LSALT in one degree bounding 330000.00S 1340000.00E  
320000.00S 1350000.00E lowered to 2,700FT

GRID LSALT in one degree bounding 320000.00S 1320000.00E 310000.00S 1330000.00E lowered to 2,000FT
GRID LSALT in one degree bounding 320000.00S 1370000.00E 310000.00S 1380000.00E lowered to 2,300FT
GRID LSALT in one degree bounding 310000.00S 1250000.00E 300000.00S 1260000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 310000.00S 1330000.00E 300000.00S 1340000.00E lowered to 2,400FT
GRID LSALT in one degree bounding 310000.00S 1380000.00E 300000.00S 1390000.00E lowered to 4,900FT
GRID LSALT in one degree bounding 290000.00S 1260000.00E 280000.00S 1270000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 290000.00S 1320000.00E 280000.00S 1330000.00E lowered to 2,800FT
GRID LSALT in one degree bounding 280000.00S 1260000.00E 270000.00S 1270000.00E lowered to 3,100FT
GRID LSALT in one degree bounding 270000.00S 1270000.00E 260000.00S 1280000.00E lowered to 3,700FT
GRID LSALT in one degree bounding 260000.00S 1310000.00E 250000.00S 1320000.00E lowered to 4,900FT
GRID LSALT in one degree bounding 250000.00S 1250000.00E 240000.00S 1260000.00E lowered to 3,200FT
GRID LSALT in one degree bounding 250000.00S 1270000.00E 240000.00S 1280000.00E lowered to 3,800FT
GRID LSALT in one degree bounding 230000.00S 1260000.00E 220000.00S 1270000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 230000.00S 1270000.00E 220000.00S 1280000.00E lowered to 3,200FT
GRID LSALT in one degree bounding 220000.00S 1270000.00E 210000.00S 1280000.00E lowered to 3,100FT
GRID LSALT in one degree bounding 200000.00S 1340000.00E 190000.00S 1350000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 190000.00S 1320000.00E 180000.00S 1330000.00E lowered to 2,400FT

GRID LSALT in one degree bounding 190000S 1360000E 180000S 1370000E increased to 2,700FT
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## 4.14.2 AD/ALA/HLS

<b>Added:</b>
ILKURLKA (YILK) verified ALA added at PSN 282204.30S 1273124.10E
<b>AMD:</b>
WEDGE ISLAND (YWGI) verified ALA amend to PSN 350902.00S 1362740.00E
COYOTE MINE (YCYE) ALA AMD to verified at PSN 195335.00S 1285221.00E
KULGERA ROADHOUSE (YKUL) verified ALA AMD to KULGERA (YKUL) at PSN 255032.57S 1331735.90E
ALICE SPRINGS (YBAS) AD to PSN 234824.44S 1335407.77E

## 4.14.3 Route and route segment

<b>AMD:</b>
ROUTE W274 AMD WPT WIRMA to SUSPU at PSN 312200.00S 1361942.00E

## 4.14.4 Waypoints

<b>AMD:</b>
WPT WIRMA AMD to SUSPU at PSN 312200.00S 1361942.00E

## 4.14.5 Special use airspace

<b>AMD:</b>
D207A AMD Geoborder at PSN 232539.62S 1334943.18E

## 4.15 ERCL 7 Inset

## 4.15.1 Nil changes

## 4.16 ERCL 8

### 4.16.1 Airspace

AMD:
GRID LSALT increase to 3,700FT in 1DEG GRID 300000S 1170000E, 290000S 1180000E
GRID LSALT increase to 2,100FT in 1DEG GRID 330000S 1140000E 340000S 1150000E
GRID LSALT increase to 3,100FT in 1DEG GRID 300000S 1220000E 310000S 1230000E
GRID LSALT in one degree bounding 360000.00S 1160000.00E 350000.00S 1170000.00E lowered to 2,100FT
GRID LSALT in one degree bounding 350000.00S 1170000.00E 340000.00S 1180000.00E lowered to 4,000FT
GRID LSALT in one degree bounding 340000.00S 1190000.00E 330000.00S 1200000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 330000.00S 1170000.00E 320000.00S 1180000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 310000.00S 1250000.00E 300000.00S 1260000.00E lowered to 2,200FT
GRID LSALT in one degree bounding 290000.00S 1160000.00E 280000.00S 1170000.00E lowered to 3,000FT
GRID LSALT in one degree bounding 290000.00S 1170000.00E 280000.00S 1180000.00E lowered to 3,100FT
GRID LSALT in one degree bounding 270000.00S 1160000.00E 260000.00S 1170000.00E lowered to 3,200FT
GRID LSALT in one degree bounding 260000.00S 1230000.00E 250000.00S 1240000.00E lowered to 3,200FT
GRID LSALT in one degree bounding 250000.00S 1180000.00E 240000.00S 1190000.00E lowered to 4,000FT
GRID LSALT in one degree bounding 250000.00S 1250000.00E 240000.00S 1260000.00E lowered to 3,200FT

GRID LSALT in one degree bounding 240000.00S 1160000.00E 230000.00S 1170000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 240000.00S 1170000.00E 230000.00S 1180000.00E lowered to 4,400FT
GRID LSALT in one degree bounding 240000.00S 1200000.00E 230000.00S 1210000.00E lowered to 4,000FT
GRID LSALT in one degree bounding 230000.00S 1190000.00E 220000.00S 1200000.00E lowered to 5,000FT
GRID LSALT in one degree bounding 230000.00S 1210000.00E 220000.00S 1220000.00E lowered to 3,300FT
GRID LSALT in one degree bounding 220000.00S 1160000.00E 210000.00S 1170000.00E lowered to 3,600FT
GRID LSALT in one degree bounding 350000.00S 1140000.00E 340000.00S 1150000.00E lowered to 1,600FT
GRID LSALT in one degree bounding 260000.00S 1200000.00E 270000.00S 1210000.00E increased to 3,700FT
GRID LSALT in one degree bounding 320000S 1150000E 310000S 1160000E increased to 2,300FT

## 4.16.2 AD/ALA/HLS

<b>Added:</b>	
BREMER BAY (YBER) verified ALA added at PSN 342251.58S 1192024.39E	
<b>AMD:</b>	
BRUCE ROCK (YBRO) ALA AMD to verified at PSN 315315.00S 1180654.00E	SHANNON RIVER (YSHN) verified ALA AMD to SHANNON (YSHN) at PSN 344434.60S 1162935.00E
BULGA DOWNS STN (YBUG) verified ALA AMD to BULGA DOWNS STATION (YBUG) at PSN 282922.89S 1194448.62E	THE LILY (YTLY) ALA AMD to verified at PSN 341325.00S 1181257.00E
CORAL BAY (YCOY) ALA AMD to verified at PSN 230743.68S 1134650.52E	MARYLAND TOO (YTOO) ALA AMD to verified at PSN 332211.59S 1205225.60E
DEPOT OUTCAMP (YDPT) ALA AMD to verified at PSN 313419.20S 1251113.20E	VARLEY (YVLY) ALA AMD to verified at PSN 324310.68S 1193021.12E
FORTNUM (YFOR) ALA AMD to verified at PSN 252010.76S 1182257.67E	WONGAN HILLS (YWOH) ALA AMD to verified at PSN 305248.00S 1164342.00E
MUCHEA/GREENSIDE (YGSD) ALA AMD to PSN 313126.03S 1155647.02E	WALPOLE (YWPE) ALA AMD to verified at PSN 345717.80S 1164148.70E
HARRISMITH (YHAR) ALA AMD to verified at PSN 325628.74S 1175153.16E	CERVANTES (YCVS) ALA AMD to verified at PSN 302908.40S 1150508.80E
JERRAMUNGUP (YJGP) ALA AMD to verified at PSN 335518.50S 1185440.41E	MOUROUBRA STATION (YMSN) ALA AMD to verified at PSN 294806.60S 1174231.80E
KAILIS (YKLS) ALA AMD to verified at PSN 334547.95S 1150235.79E	BRONZEWING (YBWG) ALA AMD to verified at PSN 272154.00S 1210212.00E

KUNUNOPPIN (YKNP) ALA AMD to verified at PSN 310736.13S 1175440.53E	BOYUP BROOK (YBOP) ALA AMD to verified at PSN 335348.00S 1162700.00E
MEMBINUP (YMBP) ALA AMD to verified at PSN 335250.00S 1223640.00E	ELLENDAL MINE (YELI) verified ALA AMD to NORTH PERCY (YELI) at PSN 173345.00S 1245006.00E
MINGENEW (YMEW) ALA AMD to verified at PSN 291610.00S 1152635.00E	COLLIE (YCOI) ALA AMD to verified at PSN 332135.58S 1161203.54E
MUKINBUDIN (YMKB) ALA AMD to verified at PSN 305520.68S 1181517.82E	CORRIGIN (YCIG) ALA AMD to verified at PSN 322018.01S 1174940.40E
MURCHISON SHIRE (YMSS) ALA AMD to verified at PSN 265324.00S 1155739.00E	DALWALLINU (YDWU) ALA AMD to verified at PSN 301156.70S 1163917.10E
MOUNT SHORT (YMTS) AMD to verified at PSN 333207.58S 1195700.75E	BEACON AIRSTRIP (YBEC) AMD to verified at PSN 302829.51S 1175247.75E
PERENJORI (YPJI) ALA AMD to verified at PSN 292523.20S 1161649.30E	
<b>Deleted:</b>	
SYLVANIA HS (YSLV) ALA deleted at PSN 233330.00S 1200248.00E	
LITTLE SANDY DESERT/BEYONDIE (YBEI) ALA deleted at PSN 244437.38S 1201924.86E	

#### 4.16.3 Special use airspace

<b>AMD:</b>
R140A to R140
<b>Deleted:</b>
R140B deleted

## 4.16.4 Waypoints

AMD:
WPT TOPIR at PSN 291100.00S 1164007.08E - ADD holding pattern 182 degrees
WPT NOMAV at PSN 291203.87S 1183136.37E - ADD holding pattern 235 degrees
WPT YAHMO at PSN 304300.63S 1185149.29E - ADD holding pattern -231 degrees
WPT ESMIN at PSN 325926.14S 1193410.43E - ADD holding pattern 291 degrees

## 4.17 TAC Adelaide

## 4.17.1 Airspace

AMD:
GRID LSALT increase to 2300FT in 1DEG GRID 340000S 1370000E 350000S 1380000E
GRID LSALT in one degree bounding 360000.00S 1390000.00E 350000.00S 1400000.00E lowered to 2,500FT

## 4.17.2 Route and route segment

AMD:
ROUTE W274 AMD WPT WIRMA to SUSPU at PSN 312200.00S 1361942.00E

## 4.18 TAC Alice Springs

## 4.18.1 AD/ALA/HLS

AMD:
ALICE SPRINGS (YBAS) AD to PSN 234824.44S 1335407.77E

## 4.18.2 Special use airspace

AMD:
D207A AMD Geoborder at PSN 232539.62S 1334943.18E



## 4.19 TAC Brisbane

### 4.19.1 AD/ALA/HLS

AMD:
HOLLYWELL (YHLW) ALA AMD to verified at PSN 275400.00S 1532500.00E

### 4.19.2 Special use airspace

Added:
D614A added at PSN 270104.65S 1514844.89E
D614B added at PSN 271802.15S 1511802.21E
Deleted:
D613 removed at PSN 270030.38S 1515202.04E

### 4.19.3 Route and route segment

Added:
H91 APAGI to CLIFF
Deleted:
H91 APAGI to TESSI

### 4.19.4 Airspace

AMD:
GRID LSALT I increase to 3,400FT in 1DEG GRID 270000S 1530000E 280000S 1540000E
GRID LSALT increase to 6,400FT in 1DEG GRID 290000S 1510000E 300000S 1520000E
GRID LSALT in one degree bounding 270000.00S 1530000.00E 260000.00S 1540000.00E lowered to 2,200FT

**4.20 TAC Broome**

## 4.20.1 Nil changes

**4.21 TAC Cairns/Townsville**

## 4.21.1 Nav aids

**AMD:**

TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

## 4.21.2 Airspace

**AMD:**GRID LSALT in one degree bounding 170000.00S 1460000.00E  
160000.00S 1470000.00E lowered to 1800FT**4.22 TAC Canberra/Sydney**

## 4.22.1 AD/ALA/HLS

**AMD:**COTTAGE PT (YCGP) ALA AMD to COTTAGE POINT (YCGP) verified at  
PSN 333650.00S 1511215.00E

MORUYA (YMRY) CERT AD AMD to PSN 355351.13S 1500843.88E

**Added:**PADDYS FLAT (YPDF) verified ALA added at PSN 351225.30S  
1494013.70E

## 4.22.2 Nav aids

**Added:**

TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E

**Deleted:**

TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

## 4.22.3 Special use airspace

**Deleted:**

R424 deleted

## 4.22.4 Route and route segment

**AMD:**

H536 AMD OMGAB to URKIX

## 4.22.5 Waypoints

**Added:**

UXUTI added at PSN 345700.22S 1503159.78E

## 4.22.6 Airspace

**AMD:**GRID LSALT in one degree bounding 350000.00S 1490000.00E  
340000.00S 1500000.00E lowered to 5,600FTGRID LSALT increase to 5,100FT in 1DEG GRID 320000S 1490000E  
330000S 1500000EGRID LSALT in one degree bounding 330000.00S 1500000.00E  
320000.00S 1510000.00E lowered to 5,500FT

## 4.23 TAC Darwin

## 4.23.1 Airspace

**AMD:**GRID LSALT increase to 1,900FT in 1DEG GRID 130000S 1300000E,  
120000S, 1310000EGRID LSALT in one degree bounding 120000.00S 1310000.00E  
110000.00S 1320000.00E lowered to 1,900FT

## 4.23.2 Sports aviation

**Added:**

Model aircraft symbol added at PSN 122249.00S 1305445.00E

## 4.23.3 Special use airspace

**Added:**

D272A added at PSN 122803.21S 1310628.69E

D272B added at PSN 122859.90S 1310816.78E

## 4.24 TAC Hobart/Launceston

## 4.24.1 Airspace

**AMD:**GRID LSALT in one degree bounding 410000S 1470000E 400000S  
1480000E increased to 3200FT

## 4.24.2 Sports aviation

<b>Deleted:</b>
MET Balloon symbol deleted at PSN 425002.03S 1473011.87E
<b>Added:</b>
MET Balloon symbol added at PSN 425803.72S 1473203.12E

## 4.25 TAC Karratha/Port Hedland

## 4.25.1 Airspace

<b>AMD:</b>
GRID LSALT in one degree bounding 230000.00S 1190000.00E 220000.00S 1200000.00E lowered to 5,000FT
GRID LSALT in one degree bounding 220000.00S 1160000.00E 210000.00S 1170000.00E lowered to 3,600FT

## 4.26 TAC Mackay

## 4.26.1 Nil changes

## 4.27 TAC Melbourne

## 4.27.1 Airspace

<b>AMD:</b>
GRID LSALT in one degree bounding 390000.00S 1430000.00E 380000.00S 1440000.00E lowered to 3,600FT

## 4.27.2 AD/ALA/HLS

<b>Deleted:</b>
ROWSLEY/BROOKS LANDING (YBSL) ALA deleted at PSN 374228.88S 1442033.71E
<b>AMD:</b>
CASTLEMAINE (YCAL) ALA AMD to verified at approx. PSN 370803.00S 1440930.00E

## 4.27.3 Route and route segment

AMD:	
Y12 to METES	V512 to MOSVO
Y108 to METES	V588 to MOSVO
Q35 to DORSU	W296 to MOSVO
H119 to DORSU	W495 to MOSVO
V173 to DORSU	H345 to PEDNI
W310 to DORSU	W15 to MAKAT
W357 to DORSU	W422 to MAKAT
W424 to DORSU	W449 to MAKAT
W612 to DORSU	P753 to RAZZI
V588 to LEKUN	H215 to RAZZI
W188 to LEKUN	W449 to RAZZI
Q29 to BOOIN	W495 to RAZZI
Q302 to BOOIN	W687 to RAZZI
L508 to TESIS	V279 to ALAXO
M625 to TESIS	Y53 to ALAXO
P753 to TESIS	W291 to ALAXO
V434 to MOSVO	W382 to ALAXO

## 4.27.4 Waypoints

AMD:
APPLE to METES at PSN 365539.06S 1442310.78E
CANTY to DORSU at PSN 364824.00S 1443906.00E
HARRO to LEKUN at PSN 374658.05S 1451646.71E
LIZZI to BOOIN at PSN 372702.22S 1453816.81E
MILLA to TESIS at PSN 381256.06S 1455337.25E
MONTY to MOSVO at PSN 374330.92S 1450642.71E
TEMPL to MAKAT at PSN 375233.67S 1442941.43E
WAREN to RAZZI at PSN 380100.00S 1451842.00E
WENDY to ALAXO at PSN 375024.00S 1435842.00E

## 4.27.5 Sports aviation

**Added:**

Model aircraft symbol added at PSN 381538.00S 1440531.00E

## 4.27.6 Special use airspace

**Added:**

D349 at PSN 364210.10S 1450541.58E

R350C at PSN 365622.45S 1445611.35E

**4.28 TAC Pilbara**

## 4.28.1 Airspace

**AMD:**GRID LSALT in one degree bounding 250000.00S 1180000.00E  
240000.00S 1190000.00E lowered to 4,000FTGRID LSALT in one degree bounding 240000.00S 1160000.00E  
230000.00S 1170000.00E lowered to 3,600FTGRID LSALT in one degree bounding 240000.00S 1170000.00E  
230000.00S 1180000.00E lowered to 4,400FTGRID LSALT in one degree bounding 240000.00S 1200000.00E  
230000.00S 1210000.00E lowered to 4,000FTGRID LSALT in one degree bounding 230000.00S 1190000.00E  
220000.00S 1200000.00E lowered to 5,000FTGRID LSALT in one degree bounding 220000.00S 1160000.00E  
210000.00S 1170000.00E lowered to 3,600FT

## 4.28.2 AD/ALA/HLS

<b>Deleted:</b>
SYLVANIA HS (YSLV) ALA deleted at PSN 233330.00S 1200248.00E
LITTLE SANDY DESERT/BEYONDIE (YBEI) ALA deleted at PSN 244437.38S 1201924.86E

## 4.29 TAC Perth

## 4.29.1 Airspace

<b>AMD:</b>
GRID LSALT in one degree bounding 330000.00S 1170000.00E 320000.00S 1180000.00E lowered to 2,900FT
GRID LSALT in one degree bounding 320000S 1150000E 310000S 1160000E increased to 2,300FT

## 4.29.2 AD/ALA/HLS

<b>AMD:</b>
BRUCE ROCK (YBRO) ALA AMD to verified at PSN 315315.00S 1180654.00E
MUCHEA/GREENSIDE (YGSD) ALA AMD to PSN 313126.03S 1155647.02E
HARRISMITH (YHAR) ALA AMD to verified at PSN 325628.74S 1175153.16E
KUNUNOPPIN (YKNP) ALA AMD to verified at PSN 310736.13S 1175440.53E
MUKINBUDIN (YMKB) ALA AMD to verified at PSN 305520.68S 1181517.82E
WONGAN HILLS (YWOH) ALA AMD to verified at PSN 305248.00S 1164342.00E
CERVANTES (YCVS) ALA AMD to verified at PSN 302908.40S 1150508.80E
CORRIGIN (YCIG) ALA AMD to verified at PSN 322018.01S 1174940.40E

## 4.29.3 AD/ALA/HLS

DALWALLINU (YDWU) ALA AMD to verified at PSN 301156.70S 1163917.10E
BEACON AIRSTRIP (YBEC) AMD to verified at PSN 302829.51S 1175247.75E
BENCUBBIN AIRSTRIP (YBCB) AMD to verified at PSN 304917.67S 1175202.34E

## 4.29.4 Nav aids

<b>Added:</b>
DME (IPE) added at PSN 313937.87S 1160043.10E
<b>AMD:</b>
ILS AMD to PSN 314112.61S 1160101.12E

## 4.29.5 Special use airspace

<b>AMD:</b>
R140A to R140
<b>Deleted:</b>
R140B deleted

## 4.30 TAC Rockhampton

## 4.30.1 Nil changes

## 4.31 TAC Sydney/Williamtown

## 4.31.1 Airspace

<b>AMD:</b>
GRID LSALT in one degree bounding 330000.00S 1500000.00E 320000.00S 1510000.00E lowered to 5,500FT
GRID LSALT in one degree bounding 330000.00S 1520000.00E 320000.00S 1530000.00E lowered to 3,600FT



## 4.31.2 AD/ALA/HLS

**AMD:**

COTTAGE PT (YCGP) verified ALA AMD to COTTAGE POINT (YCGP)  
at PSN 333650.00S 1511215.00E

## 4.31.3 Waypoints

**AMD:**

OMGAB to URKIX at PSN 332412.56S 1515320.70E

**Added:**

SAPOX at PSN 340750.00S 1525745.00E

## 4.31.4 Route and route segments

**AMD:**

H536 AMD OMGAB to URKIX

N774 LAFAM to SAPOX

N774 SAPOX to RIKNI

## 4.31.5 Sports aviation

**AMD:**

Met balloon symbol AMD to PSN 323748.00S 1513510.00E

## 4.32 VNC Adelaide

## 4.32.1 AD/ALA/HLS

**AMD:**

WEDGE ISLAND (YWGI) Verified ALA amend to PSN 350902.00S  
1362740.00E

## 4.33 VNC Brisbane

## 4.33.1 AD/ALA/HLS

**Added:**

VICTORIA PARK (YVPK) HLS added at PSN 283912.00S 1533431.00E

**AMD:**

HOLLYWELL (YHLW) ALA AMD to verified at PSN 275400.00S  
1532500.00E

## 4.33.2 Special use airspace

<b>Added:</b>
D614A added at PSN 270104.65S 1514844.89E
D614B added at PSN 271802.15S 1511802.21E
<b>Deleted:</b>
D613 removed at PSN 270030.38S 1515202.04E

## 4.34 VNC Bundaberg

## 4.34.1 Special use airspace

<b>Added:</b>
D614A added at PSN 270104.65S 1514844.89E
<b>Deleted:</b>
D613 removed at PSN 270030.38S 1515202.04E

## 4.34.2 Sports aviation

<b>Added:</b>
Model aircraft symbol added at PSN 255615.41S 1525905.51E

## 4.35 VNC Cairns

## 4.35.1 AD/ALA/HLS

<b>Deleted:</b>
BATT REEF (YBAT) HLS deleted at PSN 162500.00S 1454600.00E
FLYNN REEF (YFLY) HLS deleted at PSN 164318.60S 1461607.20E
MICHAELMAS CAY (YMCY) HLS deleted at PSN 163624.00S 1455827.00E
MILNE REEF (YMIE) HLS deleted at PSN 164654.00S 1461618.00E
MUNGALLI FALLS (YMUF) HLS deleted at PSN 173300.00S 1454800.00E
OYSTER REEF (YOYS) HLS deleted at PSN 163800.00S 1455600.00E
SUDBURY REEF (YSUD) HLS deleted at PSN 170300.00S 1461400.00E
SANDY CAY (YSYY) HLS deleted at PSN 163900.00S 1455900.00E

**Added:**

Glen Harding (YGHG) HLS added at PSN 181507.24S 1450732.63E

Mission Beach (YKMH) HLS added at PSN 175251.60S 1460531.70E

TOWNSVILLE HOSPITAL (YXTS) HLS added at PSN 191921.00S  
1464559.80E

## 4.35.2 Nav aids

**Deleted:**

TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

**4.36 VNC Darwin**

## 4.36.1 Special use airspace

**Added:**

D272A added at PSN 122803.21S 1310628.69E

D272B added at PSN 122859.90S 1310816.78E

## 4.36.2 Sports aviation

**Added:**

Model aircraft symbol added at PSN 122249.00S 1305445.00E

**4.37 VNC Deniliquin**

## 4.37.1 AD/ALA/HLS

**Added:**KINDRA FALLS (YKFS) verified ALA added at PSN 344327.43S  
1470839.24ELAKE MARIMLEY (YLKM) verified ALA added at PSN 342329.86S  
1434003.20E**Deleted:**

BORUNG (YUNG) ALA deleted at PSN 361600.00S 1434700.00E

MADOWLA PARK (YMDO) ALA deleted at PSN 360500.00S  
1445900.00E

**4.38 VNC Hobart**

## 4.38.1 Sports aviation

<b>Added:</b>
Met Balloon symbol added at PSN 425803.72S 1473203.12E
<b>Deleted:</b>
Met Balloon symbol deleted at PSN 425002.03S 1473011.87E

**4.39 VNC Launceston**

## 4.39.1 Nil changes

**4.40 VNC Melbourne**

## 4.40.1 AD/ALA/HLS

<b>AMD:</b>
CASTLEMAINE (YCAL) ALA AMD to verified at APRX PSN 370803.00S 1440930.00E
VICTORIA VALLEY AIRBASE (YVVA) AMD to verified at PSN 371100.96S 1422022.20E
<b>Deleted:</b>
ROWSLEY/BROOKS LANDING (YBSL) ALA deleted at PSN 374228.88S 1442033.71E
RAGLAN (YRAG) ALA deleted at PSN 372300.00S 1432000.00E
TAGGERTY (YTGG) ALA deleted at PSN 372101.80S 1454200.60E

## 4.40.2 Special use airspace

<b>Added:</b>
R361 at PSN 380556.17S 1470858.43E
D349 at PSN 364210.10S 1450541.58E
R350C at PSN 365622.45S 1445611.35E

## 4.40.3 Sports aviation

**Added:**

Model aircraft symbol added at PSN 371833.68S 1425918.95E

Model aircraft symbol added at PSN 381538.00S 1440531.00E

## 4.40.4 Waypoints

**Added:**VFR WPT NAGAMBIE MINE (NGBM) added at PSN 364738.00S  
1451355.00E

VFR WPT AVENEL (AVNL) added at PSN 365347.00S 1451359.00E

**4.41 VNC Newcastle**

## 4.41.1 AD/ALA/HLS

**AMD:**

ELLERSTON (YESN) HLS AMD to PSN 314824.90S 1511758.20E

COTTAGE PT (YCGP) verified ALA AMD to COTTAGE POINT (YCGP) at  
PSN 333650.00S 1511215.00E

## 4.41.2 Sports aviation

**AMD:**

Met balloon symbol AMD to PSN 323748.00S 1513510.00E

## 4.42 VNC Perth

### 4.42.1 AD/ALA/HLS

<b>AMD:</b>
MUCHEA/GREENSIDE (YGSD) ALA AMD to PSN 313126.03S 1155647.02E
HARRISMITH (YHAR) ALA AMD to verified at PSN 325628.74S 1175153.16E
KAILIS (YKLS) ALA AMD to verified at PSN 334547.95S 1150235.79E
KUNUNOPPIN (YKNP) ALA AMD to verified at PSN 310736.13S 1175440.53E
WONGAN HILLS (YWOH) ALA AMD to verified at PSN 305248.00S 1164342.00E
CERVANTES (YCVS) ALA AMD to verified at PSN 302908.40S 1150508.80E
COLLIE (YCOI) ALA AMD to verified at PSN 332135.58S 1161203.54E
CORRIGIN (YCIG) ALA AMD to verified at PSN 322018.01S 1174940.40E
DALWALLINU (YDWU) ALA AMD to verified at PSN 301156.70S 1163917.10E
BEACON AIRSTRIP (YBEC) AMD to verified at PSN 302829.51S 1175247.75E
BENCUBBIN AIRSTRIP (YBCB) AMD to verified at PSN 304917.67S 1175202.34E
<b>Deleted:</b>
MOOLIABEENIE (YMBE) ALA deleted at PSN 312000.00S 1160100.00E

### 4.42.2 Special use airspace

<b>AMD:</b>
R140A to R140
<b>Deleted:</b>
R140B deleted

## 4.43 VNC Rockhampton

### 4.43.1 Nil changes

#### 4.44 VNC Sydney

##### 4.44.1 AD/ALA/HLS

<b>AMD:</b>
CANBERRA HOSPITAL (YXCB) HLS AMD to PSN 352043.61S 1490610.77E
COTTAGE PT (YCGP) verified ALA AMD to COTTAGE POINT (YCGP) at PSN 333650.00S 1511215.00E
MORUYA (YMRY) CERT AD AMD to PSN 355351.13S 1500843.88E
<b>Added:</b>
KINDRA FALLS (YKFS) verified ALA added at PSN 344327.43S 1470839.24E
PADDYS FLAT (YPDF) verified ALA added at PSN 351225.30S 1494013.70E
<b>Deleted:</b>
HMAS PENGUIN (YHPG) HLS deleted at PSN 334940.00S 1511545.00E

##### 4.44.2 Airspace

<b>AMD:</b>
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI

##### 4.44.3 Nav aids

<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E
<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E

##### 4.44.4 Special use airspace

<b>Deleted:</b>
R424 deleted

4.45 VNC Tindal

4.45.1 Airspace

AMD:
TN CTR Vertex AMD at 143115.58S 1322240.30E

4.45.2 Special use airspace

AMD:
YR225C Geoborder AMD at PSN 153545.00S 1302927.00E
R252A TRA THUNDER AMD to R252A PBDS at PSN 155748.22S 1323711.72E

4.46 VNC Townsville

4.46.1 AD/ALA/HLS

Deleted:
DELORAINIE ISLAND (YDLR) HLS deleted at PSN 201000.00S 1490400.00E
HAPPY BAY (YHPB) HLS deleted at PSN 202015.00S 1485105.00E
SOUTH MOLLE ISLAND (YSML) HLS deleted at PSN 201530.00S 1485030.00E
Added:
TOWNSVILLE HOSPITAL (YXTS) HLS added at PSN 191921.00S 1464559.80E

4.46.2 Navaids

AMD:
TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

4.47 VTC Adelaide

4.47.1 Nil changes

4.48 VTC Adelaide Inset

4.48.1 Nil changes

4.49 VTC Albury

4.49.1 Nil changes



**4.50 VTC Albury Inset**

4.50.1 Nil changes

**4.51 VTC Alice Springs**

4.51.1 AD/ALA/HLS

**AMD:**

ALICE SPRINGS (YBAS) AD to PSN 234824.44S 1335407.77E

4.51.2 Special use airspace

**AMD:**

D207A AMD Geoborder at PSN 232539.62S 1334943.18E

**4.52 VTC Uluru/Ayers Rock**

4.52.1 Nil changes

**4.53 VTC Brisbane**

4.53.1 Nil changes

**4.54 VTC Broome**

4.54.1 Nil changes

**4.55 VTC Cairns**

4.55.1 AD/ALA/HLS

**Deleted:**

BATT REEF (YBAT) HLS deleted at PSN 162500.00S 1454600.00E

MICHAELMAS CAY (YMCY) HLS deleted at PSN 163624.00S  
1455827.00E

OYSTER REEF (YOYS) HLS deleted at PSN 163800.00S 1455600.00E

SANDY CAY (YSYY) HLS deleted at PSN 163900.00S 1455900.00E

**4.56 VTC Cairns Inset**

4.56.1 Nil changes

4.57 VTC Canberra

4.57.1 AD/ALA/HLS

<b>Added:</b>
PADDYS FLAT (YPDF) verified ALA added at PSN 351225.30S 1494013.70E
<b>AMD:</b>
CANBERRA HOSPITAL (YXCB) HLS AMD to PSN 352043.61S 1490610.77E

4.57.2 Airspace

<b>AMD:</b>
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI

4.57.3 Nav aids

<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E
<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E

4.57.4 Special use airspace

<b>Deleted:</b>
R424 deleted

4.58 VTC Coffs Harbour

4.58.1 Nil changes

4.59 VTC Darwin

4.59.1 Special use airspace

<b>Added:</b>
D272A added at PSN 122803.21S 1310628.69E
D272B added at PSN 122859.90S 1310816.78E

4.59.2 Sports aviation

<b>Added:</b>
Model aircraft symbol added at PSN 122249.00S 1305445.00E

**4.60 VTC Gold Coast**

## 4.60.1 AD/ALA/HLS

<b>AMD:</b>
HOLLYWELL (YHLW) ALA AMD to verified at PSN 275400.00S 1532500.00E
<b>Added:</b>
VICTORIA PARK (YVPK) HLS added at PSN 283912.00S 1533431.00E

**4.61 VTC Hobart**

## 4.61.1 Sports aviation

<b>Added:</b>
Met Balloon symbol added at PSN 425803.72S 1473203.12E
<b>Deleted:</b>
Met Balloon symbol deleted at PSN 425002.03S 1473011.87E

**4.62 VTC Horn Island**

## 4.62.1 Nil changes

**4.63 VTC Horn Island Inset**

## 4.63.1 Nil changes

**4.64 VTC Karratha**

## 4.64.1 Nil changes

**4.65 VTC Launceston**

## 4.65.1 Nil changes

**4.66 VTC Mackay**

## 4.66.1 Nil changes

**4.67 VTC Mildura**

## 4.67.1 Nil changes

4.68 VTC Melbourne

4.68.1 AD/ALA/HLS

<b>Deleted:</b>
ROWSLEY/BROOKS LANDING (YBSL) ALA deleted at PSN 374228.88S 1442033.71E

4.69 VTC Melbourne Inset

4.69.1 Nil changes

4.70 VTC Newcastle

4.70.1 Airspace

<b>Added:</b>
Met balloon symbol AMD to PSN 323748.00S 1513510.00E

4.71 VTC Newcastle Inset

4.71.1 Nil changes

4.72 VTC Oakey

4.72.1 Special use airspace

<b>Added:</b>
D614A added at PSN 270104.65S 1514844.89E
D614B added at PSN 271802.15S 1511802.21E
<b>Deleted:</b>
D613 removed at PSN 270030.38S 1515202.04E

## 4.73 VTC Perth

### 4.73.1 AD/ALA/HLS

<b>Deleted:</b>
MOOLIABEENIE (YMBE) ALA deleted at PSN 312000.00S 1160100.00E
<b>AMD:</b>
MUCHEA/GREENSIDE (YGSD) ALA AMD to PSN 313126.03S 1155647.02E

### 4.73.2 Nav aids

<b>AMD:</b>
ILS AMD to PSN 314112.61S 1160101.12E
<b>Added:</b>
DME (IPE) added at PSN 313937.87S 1160043.10E
<b>Deleted:</b>
AERODROME BEACON deleted at PSN 315638.00S 1155823.00E

### 4.73.3 Special use airspace

<b>AMD:</b>
R140A to R140
<b>Deleted:</b>
R140B deleted

## 4.74 VTC Perth Inset

### 4.74.1 Nil changes

## 4.75 VTC Rockhampton

### 4.75.1 Nil changes

4.76 VTC Sydney

4.76.1 Airspace

<b>AMD:</b>
All airspaces with NWA TAC as centrefix replaced by WPT UXUTI

4.76.2 AD/ALA/HLS

<b>AMD:</b>
COTTAGE PT (YCGP) verified ALA AMD to COTTAGE POINT (YCGP) at PSN 333650.00S 1511215.00E

4.76.3 NAVAID

<b>Deleted:</b>
TACAN NWA 112.8/75X deleted at PSN 345700.02S 1503159.08E
<b>Added:</b>
TACAN NWR 112.4/71X added at PSN 345703.82S 1503216.76E

4.77 VTC Sydney Inset

4.77.1 Nil changes

4.78 VTC Townsville

4.78.1 AD/ALA/HLS

<b>Added:</b>
TOWNSVILLE HOSPITAL (YXTS) HLS added at PSN 191921.00S 1464559.80E

4.78.2 Nav aids

<b>AMD:</b>
TOWNSVILLE (TVL) TAC FREQ AMD to 112.5 (72X)

**4.79 VTC Tamworth**

## 4.79.1 AD/ALA/HLS

**AMD:**

ELLERSTON (YESN) HLS AMD to PSN 314824.90S 1511758.20E

**4.80 VTC Whitsunday**

## 4.80.1 AD/ALA/HLS

**Deleted:**DELORAIN ISLAND (YDLR) HLS deleted at PSN 201000.00S  
1490400.00E

HAPPY BAY (YHPB) HLS deleted at PSN 202015.00S 1485105.00E

SOUTH MOLLE ISLAND (YSML) HLS deleted at PSN 201530.00S  
1485030.00E**4.81 PCA**

## 4.81.1 AD/ALA/HLS

**AMD:**JERRAMUNGUP (YJGP) ALA AMD to verified at PSN 335518.50S  
1185440.41EMINGENEW (YMEW) ALA AMD to verified at PSN 291610.00S  
1152635.00EBOYUP BROOK (YBOP) ALA AMD to verified at PSN 335348.00S  
1162700.00ECORRIGIN (YCIG) ALA AMD to verified at PSN 322018.01S  
1174940.40EBENCUBBIN AIRSTRIP (YBCB) AMD to verified at PSN 304917.67S  
1175202.34E

MORUYA (YMRY) CERT AD AMD to PSN 355351.13S 1500843.88E

**Deleted:**

CAPE BORDA (YCBO) HLS deleted at PSN 354518.00S 1363554.00E

CAPE OTWAY (YCTY) HLS deleted at PSN 385128.00S 1433045.00E

MOUNT BAW BAW (YMBB) HLS deleted at PSN 375030.00S  
1461542.00E

MAATSUYKER (YMSY) HLS deleted at PSN 433917.52S 1461628.80E

## 5. ANNEX A

Vertical obstructions added/amended/deleted

Lit OBST 2008FT AMSL added at PSN 202131S 1475149E - NOTAM C1609/24; YBBB (VNC TL)
Lit OBST 2445FT AMSL added at PSN 203417S 1481019E - NOTAM C1609/24; YBBB (VTC WHI, VNC TL)
Unlit mast 1588FT AMSL added at PSN 325641S 1513057E - NOTAM C1655/24; YBBB (VTC NC, VNC NC)
Unlit mast 821FT AMSL added at PSN 354005S 1445435E - NOTAM C1291/24; YMMM (VNC DLQ)
Unlit mast 555FT AMSL added at PSN 203758S 1170910E - NOTAM C1301/24; YMMM (VTC KA)
Unlit mast AMD at PSN 334956S 1510415E to 450FT AMSL - NOTAM C1302/24; YMMM (VTC SY, VTC SY Inset)
Unlit mast 594FT AMSL added at PSN 174157S 1460323E - NOTAM C1674/24; YBBB (VNC CS)
CLARKE CREEK (QLD) wind farm under construction in the VCY of 224900S 1492500E - SUP H110-24; YBBB (VNC RK)
Lit mast 1342FT AMSL added at PSN 325007S 1162038E - NOTAM C1307/24; YMMM (VNC PH)
Lit mast 745FT AMSL added at PSN 355230S 1434024E - NOTAM C1359/24; YMMM (VNC DLQ)
Lit mast 1752FT AMSL added at PSN 271809S 1504717E - NOTAM C1883/24; YBBB (VNC BN)
Lit mast 1319FT AMSL added at PSN 305007S 1154253E - NOTAM C1620/24; YMMM 31986 (PH VNC)
Unlit mast 2185FT AMSL added at PSN 281134S 1512910E - NOTAM C2088/24; YBBB (VNC BN)
Unlit mast 2927FT AMSL added at PSN 315113S 1495312E - NOTAM C2147/24; YBBB (VNC NC)

## 6. CANCELLATION

6.1 This AIC self-cancels at 202511261600 UTC.

## 7. DISTRIBUTION

7.1 Airservices Australia website only.