Instrument number CASA OAR 046/22

I, ADRIAN PAUL SLOOTJES, Acting Branch Manager, Air Navigation, Airspace & Aerodromes, National Operations & Standards Division, a delegate of CASA, make this instrument under regulation 5 of the *Airspace Regulations 2007.*

**[Signed Adrian Slootjes]**

Adrian Slootjes
Acting Branch Manager, Air Navigation, Airspace & Aerodromes
National Operations & Standards Division

8 June 2022

CASA OAR 046/22 — Determination of Airspace and Controlled Aerodromes Etc. (Designated Airspace Handbook) Instrument 2022

1 Name

 This instrument is *CASA OAR 046/22 — Determination of Airspace and Controlled Aerodromes Etc. (Designated Airspace Handbook) Instrument 2022*.

2 Commencement

 This instrument commences on 16 June 2022.

*Note*  The instrument was published in the AIP *Designated Airspace Handbook* (the ***DAH***) on 16 June 2022. The instrument is also a legislative instrument and it was registered before it commenced.

3 Repeal

 Instrument *CASA OAR 064/21 — Determination of Airspace and Controlled Aerodromes Etc. (Designated Airspace Handbook) Instrument 2021* is repealed.

4 Definitions

 In this instrument:

***AIP*** includes a NOTAM.

***Controlling Authority*** for a volume of airspace, or part of a volume of airspace, mentioned in a Schedule, means one of the following:

(a) subject to paragraphs (b) and (c), the Controlling Authority mentioned in the Schedule for the volume of airspace, including any part of the volume of airspace;

(b) for Schedule 2, 3, 4 or 5, where the Controlling Authority mentioned in the Schedule for the volume of airspace, or part of the volume of airspace, is not the Department of Defence – RAAF (the ***RAAF***) — the RAAF by agreement between the RAAF and Airservices Australia (***AA***) as expressed in acceptance by the RAAF of a voice telecommunication from AA releasing the airspace, or part of the airspace, to the RAAF;

(c) for Schedule 2, 4 or 5, where the Controlling Authority mentioned in the Schedule for the volume of airspace, or part of the volume of airspace, is not AA — AA by agreement between AA and the RAAF as expressed in acceptance by AA of a voice telecommunication from the RAAF releasing the airspace, or part of the airspace, to AA.

*Note*For reader guidance only: in practice, releases are strictly in accordance with written procedures established by AA and the RAAF.

***hours of activity*** means the hours during which:

(a) the air traffic control (***ATC***) service for a volume of airspace remains available; and

(b) the volume of airspace retains its initial classification.

***initial classification*** has the meaning given in subsection 5 (1).

5 Determinations of airspace and controlled aerodromes etc.

 (1) I determine that the volumes of airspace described in a Schedule listed in the following table (the ***Table***) are the areas, regions or zones, or have the airspace classifications (in accordance with Annex 11 to the Chicago Convention), mentioned in the Table for the Schedule, in accordance with the details for each volume of airspace set out in the Schedule.

| **Schedule** | **Areas, regions, zones or classifications** |
| --- | --- |
| Schedule 1 | Flight information regions |
| Schedule 2 | Flight information areas |
| Schedule 3 | Class A airspace |
| Schedule 4 | Class C airspace |
| Schedule 5 | Class C Control Zones |
| Schedule 6 | Class D airspace |
| Schedule 7 | Class D Control Zones |
| Schedule 8 | Class E airspace |
| Schedule 9 | Class G airspace |
| Schedule 10 | Controlled aerodromes |

 (2) I determine that the aerodromes mentioned in Schedule 10 are controlled aerodromes.

 (3) Subject to sections 6 and 7, each of the determinations under this section ceases to have effect only if this instrument is:

(a) repealed; or

(b) amended, and then only in accordance with the amendment.

6 Determination that airspace of a class becomes airspace of another class

 (1) I determine that a volume of airspace, described in Schedule 3, 4, 5, 6, 7, 8 or 9 (a **classification Schedule**) as being of the class mentioned for it in the Table in section 5 (**initial classification**), temporarily ceases to be airspace of that class and becomes airspace of another specified class in accordance with the condition mentioned in subsection (2).

 (2) Subject to subsection (3), a volume of airspace with an initial classification as described in a classification Schedule ceases to be airspace of that class and becomes airspace of another specified class:

(a) outside the hours of activity specified in the AIP or a NOTAM that I have authorised in writing; or

(b) if the ATC service for the volume of airspace has been suspended or has ceased functioning in accordance with a NOTAM that I have authorised in writing.

 (3) A volume of airspace to which subsection (2) applies does not become airspace of another specified class if, at the time it would otherwise become such airspace:

(a) AA continues temporarily to control the airspace under its initial classification (an ***extension of time***); and

(b) such control is necessary for aircraft separation or other operational reasons.

 (4) For subsection (3), the volume of airspace becomes airspace of another specified class when the extension of time ends.

 (5) The determination in subsection (1) ceases to have effect only if this instrument is:

(a) repealed; or

(b) amended, and then only in accordance with the amendment.

7 Emergency determination that airspace of a class becomes airspace of another class

 (1) I determine that a volume of airspace, described in Schedule 3, 4, 5, 6, 7, 8 or 9 (a **classification Schedule**) as being of the class mentioned for it in the Table in section 5 (**initial classification**), temporarily ceases to be airspace of that class and becomes airspace of another specified class in accordance with the condition mentioned in subsection (2).

 (2) A volume of airspace with an initial classification as described in a classification Schedule ceases to be airspace of that class and temporarily becomes airspace of another specified class (the ***new class***) if hours of activity for the new class are specified in a NOTAM that is authorised in writing by me.

 (3) An authorisation may only be given on the grounds that emergency or other conditions affecting, or that are likely to affect, the relevant airspace make the temporary reclassification of that airspace necessary or prudent in the interests of aviation safety.

 (4) An authorisation mentioned in subsections (2) and (3) must include my determination that the grounds mentioned in subsection (3) exist.

 (5) An authorisation mentioned in subsections (2) and (3) may not remain in force for longer than 7 days but may be renewed in accordance with this section.

 (6) The determination in subsection (1) ceases to have effect only if this instrument is:

(a) repealed; or

(b) amended, and then only in accordance with the amendment.

8 Determination for voice deactivation of Class C Control Zones

 (1AA) This section applies subject to section 9, but is only so subject until the end of 14 June 2023.

*Note*   Section 9 ceases to have any effect at the end of 14 June 2023. Until that time, section 9 overrides anything in this section which would prevent the RAAF voice activation trial designed to extend the period of activation of a Class C Control Zone in accordance with section 9.

 (1) Subject to this section, I determine that a volume of airspace described in Schedule 5 as a Class C Control Zone temporarily ceases to be a Class C Control Zone and becomes airspace of another specified class if:

(a) the details for the Control Zone set out in Schedule 5 provide for its activation in accordance with an hours of activity statement that is a NOTAM (an ***activating NOTAM***); and

(b) the activating NOTAM specifies a finish time for the activation (the ***specified finish time***); and

(c) the Controlling Authority for the Control Zone uses voice telecommunication to a receiving ATC authority to deactivate the Control Zone earlier than the specified finish time (***early deactivation***) in accordance with subsection (2).

*Note*   Activation times specified in a NOTAM are in UTC unless otherwise indicated.

 (2) Early deactivation may only be carried out if:

(a) the activity for which the activating NOTAM was published has been completed or otherwise terminated; and

(b) I have, by instrument, authorised the early deactivation.

 (3) Early deactivation may not occur earlier than 60 minutes before the specified finish time unless an amending NOTAM is issued.

(4) To avoid doubt, the period of activation of a Control Zone activated by NOTAM may not be extended by voice telecommunication past the specified finish time.

*Note 1*   For an early deactivation within the 60 minutes before the specified finish time, an amending NOTAM is NOT required.

*Note 2*   For an early deactivation that is earlier than 60 minutes before the specified finish time, an amending NOTAM IS required.

*Note 3*   For an extension to the specified finish time, an amending NOTAM IS required.

*Note 4*   A *pro forma* for an activating NOTAM is as follows:

Reference/year NOTAMN

A) [Insert details]

B) [Insert start time specified in UTC]

C) [Insert finish time specified in UTC]

D) [Insert periods of activity details]

E) [Insert details of Control Zone, including the following statement:

“active; however, may be subject to early deactivation. Check status with [insert details of ATC authority].”]

9 Determination for voice-activated extension of certain Class C Control Zones

 (1) This section:

(a) applies for a relevant Class C Control Zone despite section 8 and Schedule 5; and

(b) ceases to have any effect at the end of 14 June 2023.

*Note 1****Relevant Class C Control Zone*** is defined in subsection (5).

*Note 2*The purpose of section 9 is to conduct a time-limited safety trial of Controlling Authority use of voice communication, in certain circumstances, in a relevant Class C Control Zone, to provide a 15‑minute, temporary extension of an otherwise about-to-expire activation of the relevant Class C Control Zone, to enable the passage and landing of overdue RAAF aircraft.

 (2) Subject to this section, I determine that a volume of airspace that is a relevant Class C Control Zone does not cease to be a Class C Control Zone if:

(a) the details for the Control Zone provide for its activation in accordance with an hours of activity statement that is a NOTAM (an ***activating NOTAM***); and

(b) the activating NOTAM specifies a finish time for the activation (the ***specified finish time***); and

(c) the Controlling Authority for the Control Zone uses voice telecommunication to a receiving ATC authority to extend the activation of the Control Zone past the specified finish time in accordance with subsection (3).

 (3) For subsection (2):

(a) the activation extension must:

 (i) be by voice communication (***voice extension***) in respect of RAAF aircraft only; and

 (ii) be authorised by me in an instrument of authorisation; and

 (iii) occur not less than 10 minutes before the period of activation of the relevant Class C Control Zone expires as provided for under Schedule 5 (the ***Scheduled activation period***); and

 (iv) be for not more than 15 minutes in duration after the end of the Scheduled activation period; and

(b) the Controlling Authority must:

 (i) be the Department of Defence – RAAF; and

 (ii) only use voice extension because a RAAF aircraft is overdue to arrive and land in the relevant Class C Control Zone; and

 (iii) before voice extension occurs, make a broadcast on the relevant Class C Control Zone frequency to alert other aircraft of the proposed voice extension; and

 (iv) comply with any direction as to safety, issued under regulation 11.245 of the *Civil Aviation Safety Regulations 1998*; and

(c) the Controlling Authority must, as soon as practicable after voice extension, notify CASA in writing:

 (i) that the voice extension has occurred; and

 (ii) when, and for what relevant Class C Control Zone, the voice extension occurred; and

 (iii) for how long the relevant Class C Control Zone was activated by voice; and

 (iv) what affect (if any) the voice activation had on civilian aircraft (if any) in or approaching the relevant Class C Control Zone; and

 (v) such other details of the circumstances of the voice activation as CASA may request in writing after the event.

*Note*   The information mentioned in paragraph (c) is essential to assist CASA to assess the impact of the voice activation trial, and decide whether the trial might be extended or the facility made permanent.

 (4) This section does not modify anything in relation to a relevant Class C Control Zone other than to allow a voice extension of the hours of activity for the Control Zone strictly in accordance with this section.

 (5) In this section:

***RAAF aircraft*** means any Australian Defence Force (***ADF***) aircraft, including an aircraft operated by or for any part of the ADF under a contract or similar arrangement with any part of the ADF.

***relevant Class C Control Zone*** means one of the Class C Control Zones, or part of that Control Zone, mentioned in Schedule 5 and listed in an item in Table 9 (5).

Table 9 (5) Relevant Class C Control Zones

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Class C Control Zone | Item | Class C Control Zone |
| 1 | YBBB/AMBERLEY CONTROL ZONE (C) | 5 | YBBB/TINDAL A CONTROL ZONE (C) |
| 2 | YMMM/EAST SALE CONTROL ZONE (C) | 6 | YBBB/TINDAL B CONTROL ZONE (C) |
| 3 | YMMM/EDINBURGH CONTROL ZONE (C) | 7 | YBBB/TINDAL C CONTROL ZONE (C) |
| 4 | YBBB/OAKEY CONTROL ZONE (C) | 8 | YBBB/WILLIAMTOWN CONTROL ZONE (C) |

**SCHEDULE 1 – FLIGHT INFORMATION REGIONS**

**YBBB-YMMM/BRISBANE FIR**

**LATERAL LIMITS:** 140813S 1150832E - 120000S 1143000E

120000S 1232000E - 092000S 1265000E

070000S 1350000E - 095000S 1394000E

095000S 1410000E - 093700S 1410200E

091542S 1420330E

then along QLD/PNG BORDER - 091924S 1424818E

090800S 1435230E - 092400S 1441400E

095634S 1440521E

then along THE BARRIER REEF - 113000S 1440136E

114330S 1440420E - 120000S 1440000E

120000S 1550000E - 140000S 1550000E

140000S 1611500E - 174000S 1630000E

450000S 1630000E - 450000S 1500000E

443357S 1500000E - 435103S 1503953E

430000S 1510000E - 381119S 1501914E

365643S 1504503E

then along the counter clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 351859S 1525550E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 332539S 1503147E

320540S 1484951E - 290000S 1463200E

290000S 1433000E - 261331S 1382324E

221751S 1363807E - 215132S 1362225E

212959S 1361944E - 211209S 1315024E

231313S 1282749E - 232349S 1260332E

213119S 1243304E - 200318S 1214022E

190000S 1201500E - 140813S 1150832E

**VERTICAL LIMITS:** SFC - FL600

**HOURS OF ACTIVITY**: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/MELBOURNE FIR

**LATERAL LIMITS:** 060000S 0750000E - 020000S 0780000E

020000S 0920000E - 120000S 1070000E

120000S 1143000E - 140813S 1150832E

190000S 1201500E - 200318S 1214022E

213119S 1243304E - 232349S 1260332E

231313S 1282749E - 211209S 1315024E

212959S 1361944E - 215132S 1362225E

221751S 1363807E - 261331S 1382324E

290000S 1433000E - 290000S 1463200E

320540S 1484951E - 332539S 1503147E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342822S 1514929E

351859S 1525550E

then along the clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 365643S 1504503E

381119S 1501914E - 430000S 1510000E

435103S 1503953E - 443357S 1500000E

450000S 1500000E - 450000S 1630000E

900000S 1630000E - 060000S 0750000E

**VERTICAL LIMITS:** SFC - FL600

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia



*Note*For guidance, this map shows Flight Information Regions.

**SCHEDULE 2 – FLIGHT INFORMATION AREAS**

*Note*Within Australian FIR’ the Flight Information Service for operations in uncontrolled airspace is organised on the basis of Flight Information Areas. Within each FIR FIS is provided by the Air Traffic Service Unit servicing the appropriate FIA.

#### YMMM/ADELAIDE CENTRE 130.45

**LATERAL LIMITS:** 342011S 1382231E - 340756S 1381815E

then along the clockwise arc of a circle radius 50.00NM centre

345649S 1383128E (AD/DME) - 341716S 1390838E

342756S 1385736E

then along the clockwise arc of a circle radius 36.00NM centre

345649S 1383128E (AD/DME) - 342127S 1382259E

342011S 1382231E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 118.1

**LATERAL LIMITS:** 165510S 1313645E

then along the counter clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 155237S 1343314E

180000S 1350000E - 190000S 1313000E

171035S 1313000E - 165510S 1313645E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY**: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 118.15

**LATERAL LIMITS:** 120335S 1315130E

then along the clockwise arc of a circle radius 60.00NM centre

122524S 1305423E (DN/DME) - 132217S 1303407E

135031S 1302320E - 150544S 1295421E

then along the clockwise arc of a circle radius 170.00NM centre

122524S 1305423E (DN/DME) - 123955S 1280111E

122603S 1261925E - 102053S 1291121E

then along the clockwise arc of a circle radius 160.00NM centre

122524S 1305423E (DN/DME) - 094839S 1313025E

100127S 1313932E

then along the clockwise arc of a circle radius 150.00NM centre

122524S 1305423E (DN/DME) - 112744S 1331545E

120335S 1315130E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 118.2

**LATERAL LIMITS:** 164200S 1262800E - 195817S 1262943E

184249S 1293258E - 172339S 1284209E

170240S 1282850E - 164200S 1262800E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 118.2C

**LATERAL LIMITS:** 160303S 1431641E - 153025S 1414329E

150000S 1400000E - 140000S 1400000E

140000S 1420000E - 124000S 1440000E

120000S 1440000E - 120000S 1444211E

142518S 1450511E

then along the counter clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 160303S 1431641E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 118.6

**LATERAL LIMITS:** 190523S 1400510E - 151831S 1410236E

153025S 1414329E - 160303S 1431641E

then along the counter clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 165754S 1430822E

181748S 1435032E - 190500S 1425000E

200156S 1410740E

then along the counter clockwise arc of a circle radius 100.00NM centre

203953S 1392909E (MA/DME) - 192234S 1403652E

190523S 1400510E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 118.8

**LATERAL LIMITS:** 272444S 1403009E - 244401S 1420032E

253000S 1434000E - 253000S 1443000E

290000S 1442500E - 290000S 1433000E

272444S 1403009E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 118.9

**LATERAL LIMITS:** 195817S 1262943E - 184249S 1293258E

190000S 1300000E - 190000S 1313000E

211232S 1315506E - 211209S 1315024E

231313S 1282749E - 232156S 1263134E

195817S 1262943E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 118.95**

**LATERAL LIMITS:** 272000S 1473545E - 272000S 1494422E

281847S 1494952E - 284721S 1495848E

290000S 1490000E - 290807S 1474257E

292027S 1464641E - 290000S 1463200E

280312S 1470518E - 272000S 1473545E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 119.5

**LATERAL LIMITS:** 274706S 1524949E

then along the counter clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 275043S 1531815E

274614S 1533437E - 273519S 1533835E

274436S 1540000E - 282439S 1540000E

then along the clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 282827S 1530316E

282613S 1523635E

then along the clockwise arc of a circle radius 70.00NM centre

272157S 1530821E (BN/DME) - 281911S 1522238E

275324S 1524511E - 274706S 1524949E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 119.55A

**LATERAL LIMITS:** 230540S 1492016E - 224842S 1490924E

222848S 1493500E - 222130S 1495154E

221432S 1500042E - 221700S 1501200E

221500S 1502000E - 221234S 1502527E

220600S 1503000E - 220600S 1504500E

213912S 1515208E - 221521S 1520250E

231318S 1531430E - 235130S 1533048E

235739S 1525747E - 240758S 1520048E

240923S 1515249E - 243037S 1510024E

250114S 1503818E - 243810S 1502030E

231000S 1493500E - 230540S 1492016E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 119.8

**LATERAL LIMITS:** 214342S 1435344E - 190500S 1425000E

181748S 1435032E - 183439S 1444606E

182013S 1452946E

then along the counter clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 203758S 1460832E

212657S 1454628E - 220117S 1454751E

215114S 1453526E - 214333S 1452558E

214342S 1435344E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 120.15

**LATERAL LIMITS:** 181748S 1435032E - 165754S 1430822E

then along the clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 164146S 1430834E

164858S 1450709E

then along the counter clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 171334S 1451518E

181748S 1435032E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/BRISBANE CENTRE 120.3A**

**LATERAL LIMITS:** 290527S 1525416E

then along the clockwise arc of a circle radius 15.00NM centre

285228S 1530254E - 283751S 1525856E

283517S 1531135E

then along the counter clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 282439S 1540000E

282950S 1540000E - 293445S 1534607E

293339S 1533120E

then along the counter clockwise arc of a circle radius 50.00NM centre

301910S 1530716E (CFS/DME) - 293133S 1524919E

292911S 1523329E - 290527S 1525416E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 120.3B

**LATERAL LIMITS:** 113630S 1400000E - 095000S 1394000E

095000S 1410000E - 093700S 1410200E

091542S 1420330E

then along QLD/PNG BORDER - 091924S 1424818E

090800S 1435230E - 092400S 1441400E

095634S 1440521E

then along THE BARRIER REEF - 113000S 1440136E

113000S 1413000E - 113630S 1400000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 120.55A

**LATERAL LIMITS:** 304152S 1520220E - 304908S 1522033E

304040S 1523347E

then along the counter clockwise arc of a circle radius 36.00NM centre

301910S 1530716E (CFS/DME) - 305514S 1530605E

310916S 1530546E - 310807S 1531823E

324310S 1523129E - 324435S 1521924E

then along the counter clockwise arc of a circle radius 25.00NM centre

324749S 1514959E (SALUS/WPT) - 323602S 1512351E

322728S 1510559E - 312647S 1513304E

304152S 1520220E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 120.55B**

**LATERAL LIMITS:** 182013S 1452946E - 174521S 1465948E

173128S 1473459E - 165130S 1472840E

165817S 1510431E - 184027S 1510035E

191613S 1511044E - 192201S 1482020E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 203758S 1460832E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 192238S 1451042E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 182013S 1452946E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 120.75

**LATERAL LIMITS:** 122603S 1261925E - 142014S 1233752E

154406S 1250206E - 155648S 1251500E

164200S 1262800E - 135006S 1282306E

then along the clockwise arc of a circle radius 170.00NM centre

122524S 1305423E (DN/DME) - 123955S 1280111E

122603S 1261925E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 121.2

**LATERAL LIMITS:** 142027S 1454949E - 154045S 1454704E

then along the counter clockwise arc of a circle radius 70.00NM centre

165101S 1454438E (CS/DME) - 160822S 1444643E

162907S 1451448E

then along the clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 164444S 1462136E

165105S 1471830E - 165130S 1472840E

144419S 1470850E

then along the counter clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 142027S 1454949E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 121.2A**

**LATERAL LIMITS:** 285842S 1514737E

then along the clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 260151S 1512821E

262106S 1515405E - 263916S 1520608E

270515S 1521528E - 271200S 1523635E

271325S 1524103E - 274234S 1525259E

274413S 1525155E - 275324S 1524511E

285842S 1514737E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 121.3

**LATERAL LIMITS:** 142518S 1450511E - 120000S 1444211E

120000S 1483424E - 160959S 1510621E

165817S 1510431E - 165130S 1472840E

144419S 1470850E

then along the counter clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 142518S 1450511E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.1

**LATERAL LIMITS:** 140000S 1420000E - 140000S 1400000E

113630S 1400000E - 113000S 1413000E

113000S 1440136E - 114330S 1440420E

120000S 1440000E - 124000S 1440000E

140000S 1420000E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.1

**LATERAL LIMITS:** 142014S 1233752E - 161105S 1205545E

181500S 1235000E - 164200S 1262800E

155648S 1251500E - 154406S 1250206E

142014S 1233752E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.1

**LATERAL LIMITS:** 231000S 1404617E - 220825S 1425753E

214342S 1435344E - 214333S 1452558E

220117S 1454751E - 225859S 1455231E

241919S 1463729E - 253000S 1443000E

253000S 1434000E - 244401S 1420032E

231000S 1404617E

**VERTICAL LIMITS:** SFC – BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 122.1**

**LATERAL LIMITS:** 190000S 1313000E - 211104S 1315449E

211232S 1315506E - 212959S 1361944E

204356S 1361402E - 190114S 1374020E

180000S 1350000E - 190000S 1313000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 122.2**

**LATERAL LIMITS:** 135601S 1345250E - 131333S 1355800E

131321S 1360000E - 130048S 1375654E

130000S 1390000E - 140000S 1400000E

150000S 1400000E - 145629S 1385236E

150836S 1382042E - 154212S 1371254E

163557S 1371056E - 154648S 1363051E

144216S 1345658E

then along the counter clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 135601S 1345250E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.3

**LATERAL LIMITS:** 220117S 1454751E - 212657S 1454628E

214330S 1460656E - 223300S 1474450E

225245S 1481740E - 224842S 1490924E

230540S 1492016E - 231000S 1493500E

234609S 1495331E - 243023S 1490448E

251258S 1493128E - 252729S 1483320E

251204S 1470736E - 225859S 1455231E

220117S 1454751E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.4

**LATERAL LIMITS:** 135006S 1282306E - 164200S 1262800E

170240S 1282850E - 172339S 1284209E

160030S 1301739E

then along the clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 151520S 1295433E

150544S 1295421E

then along the clockwise arc of a circle radius 170.00NM centre

122524S 1305423E (DN/DME) - 135006S 1282306E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 122.4

**LATERAL LIMITS:** 204356S 1361402E - 190114S 1374020E

190523S 1400510E - 192234S 1403652E

then along the clockwise arc of a circle radius 100.00NM centre

203953S 1392909E (MA/DME) - 200156S 1410740E

201440S 1404424E

then along the clockwise arc of a circle radius 75.00NM centre

203953S 1392909E (MA/DME) - 211015S 1404228E

213400S 1400900E - 222926S 1401456E

231000S 1404617E - 231000S 1370050E

221751S 1363807E - 215132S 1362225E

204356S 1361402E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.6

**LATERAL LIMITS:** 132217S 1303407E

then along the counter clockwise arc of a circle radius 60.00NM centre

122524S 1305423E (DN/DME) - 125456S 1314753E

133750S 1330610E - 134819S 1334000E

135123S 1335709E - 135601S 1345250E

then along the clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 151520S 1295433E

150544S 1295421E - 135031S 1302320E

132217S 1303407E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 122.6A

**LATERAL LIMITS:** 292911S 1523329E - 293133S 1524919E

then along the clockwise arc of a circle radius 50.00NM centre

301910S 1530716E (CFS/DME) - 293339S 1533120E

293445S 1534607E - 304020S 1533146E

310807S 1531823E - 310916S 1530546E

305514S 1530605E

then along the clockwise arc of a circle radius 36.00NM centre

301910S 1530716E (CFS/DME) - 304040S 1523347E

304908S 1522033E - 304152S 1520220E

292911S 1523329E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/BRISBANE CENTRE 123.4**

**LATERAL LIMITS:** 095000S 1360000E - 131321S 1360000E

131333S 1355800E - 135601S 1345250E

then along the counter clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 133112S 1344411E

121202S 1332700E

then along the counter clockwise arc of a circle radius 150.00NM centre

122524S 1305423E (DN/DME) - 112744S 1331545E

then along the counter clockwise arc of a circle radius 150.00NM centre

122524S 1305423E (DN/DME) - 100127S 1313932E

094839S 1313025E - 095000S 1313558E

095000S 1360000E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 123.7

**LATERAL LIMITS:** 160030S 1301739E - 172339S 1284209E

184249S 1293258E - 190000S 1300000E

190000S 1313000E - 171035S 1313000E

165510S 1313645E

then along the clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 160030S 1301739E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 123.8**

**LATERAL LIMITS:** 164146S 1430834E

then along the clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 151918S 1434103E

162907S 1451448E

then along the counter clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 164858S 1450709E

164146S 1430834E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 123.95**

**LATERAL LIMITS:** 201440S 1404424E - 190500S 1425000E

214342S 1435344E - 220825S 1425753E

231000S 1404617E - 222926S 1401456E

213400S 1400900E - 211015S 1404228E

then along the counter clockwise arc of a circle radius 75.00NM centre

203953S 1392909E (MA/DME) - 201440S 1404424E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 123.95A1**

**LATERAL LIMITS:** 252031S 1500000E - 251446S 1504849E

255704S 1512159E - 260151S 1512821E

then along the counter clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 264115S 1510154E

252031S 1500000E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 123.95A2

**LATERAL LIMITS:** 252031S 1500000E - 264115S 1510154E

then along the counter clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 282954S 1511632E

284721S 1495848E - 281847S 1494952E

272000S 1494422E - 270132S 1494240E

255703S 1500000E - 252031S 1500000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 123.95B**

**LATERAL LIMITS:** 173711S 1184534E - 161105S 1205545E

181500S 1235000E - 203000S 1235000E

205402S 1231847E - 200318S 1214022E

190000S 1201500E - 173711S 1184534E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 124.1

**LATERAL LIMITS:** 135601S 1345250E - 135123S 1335709E

134819S 1334000E - 133750S 1330610E

125456S 1314753E

then along the counter clockwise arc of a circle radius 60.00NM centre

122524S 1305423E (DN/DME) - 120335S 1315130E

112744S 1331545E

then along the clockwise arc of a circle radius 150.00NM centre

122524S 1305423E (DN/DME) - 121202S 1332700E

133112S 1344411E

then along the clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 135601S 1345250E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 124.1A

**LATERAL LIMITS:** 255704S 1512159E - 250114S 1503818E

243037S 1510024E - 240923S 1515249E

240758S 1520048E - 235739S 1525747E

235130S 1533048E - 245855S 1540000E

250000S 1525100E - 250546S 1524403E

253334S 1521015E

then along the counter clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 260151S 1512821E

255704S 1512159E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 124.6

**LATERAL LIMITS:** 181748S 1435032E - 171334S 1451518E

then along the counter clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 164444S 1462136E

165105S 1471830E - 165130S 1472840E

173128S 1473459E - 182013S 1452946E

183439S 1444606E - 181748S 1435032E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/BRISBANE CENTRE 124.6A1**

**LATERAL LIMITS:** 260151S 1512821E

then along the clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 253334S 1521015E

250546S 1524403E - 252205S 1525624E

255215S 1531926E

then along the counter clockwise arc of a circle radius 90.00NM centre

272157S 1530821E (BN/DME) - 262106S 1515405E

260151S 1512821E

**VERTICAL LIMITS:** SFC - 8500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 124.6A2

**LATERAL LIMITS:**  255215S 1531926E - 252205S 1525624E

250546S 1524403E - 250000S 1525100E

245855S 1540000E - 255215S 1531926E

**VERTICAL LIMITS:** SFC – FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 124.8**

**LATERAL LIMITS:** 181500S 1235000E - 164200S 1262800E

232156S 1263134E - 232349S 1260332E

213119S 1243304E - 205402S 1231847E

203000S 1235000E - 181500S 1235000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 124.8A**

**LATERAL LIMITS:** 313933S 1504242E - 311451S 1504736E

then along the counter clockwise arc of a circle radius 11.00NM centre

310358S 1504948E (TW/DME) - 311349S 1505536E

313602S 1510906E - 313349S 1512957E

322728S 1510559E - 331422S 1505212E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331617S 1504654E

323157S 1503347E - 315000S 1503007E

313933S 1504242E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 124.8B**

**LATERAL LIMITS:** 253000S 1443000E - 241919S 1463729E

255045S 1473000E - 272000S 1473545E

280312S 1470518E - 290000S 1463200E

290000S 1442500E - 253000S 1443000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 125.0

**LATERAL LIMITS:** 131321S 1360000E - 095000S 1360000E

095000S 1394000E - 113630S 1400000E

140000S 1400000E - 130000S 1390000E

130048S 1375654E - 131321S 1360000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 125.4

**LATERAL LIMITS:** 261331S 1382324E - 231000S 1370050E

231000S 1404617E - 244401S 1420032E

272444S 1403009E - 261331S 1382324E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 125.7**

**LATERAL LIMITS:** 271325S 1524103E - 271200S 1523635E

then along the clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 273519S 1533835E

274614S 1533437E - 275043S 1531815E

then along the clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 274706S 1524949E

274413S 1525155E - 274234S 1525259E

271325S 1524103E

**VERTICAL LIMITS:** SFC – BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 125.7A**

**LATERAL LIMITS:** 331422S 1505212E - 322728S 1510559E

323602S 1512351E

then along the clockwise arc of a circle radius 25.00NM centre

324749S 1514959E (SALUS/WPT) - 324435S 1521924E

324310S 1523129E - 325301S 1522631E

333004S 1515433E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331422S 1505212E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 125.7B

**LATERAL LIMITS:** 154212S 1371254E - 150836S 1382042E

145629S 1385236E - 150000S 1400000E

151831S 1410236E - 190523S 1400510E

190114S 1374020E - 172018S 1370918E

154212S 1371254E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 125.75

**LATERAL LIMITS:** 302504S 1505226E - 294903S 1511235E

302619S 1514009E - 304152S 1520220E

312647S 1513304E - 313349S 1512957E

313602S 1510906E - 311349S 1505536E

then along the counter clockwise arc of a circle radius 11.00NM centre

310358S 1504948E (TW/DME) - 310553S 1510225E

305459S 1504906E - 302504S 1505226E

**VERTICAL LIMITS:**SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/BRISBANE CENTRE 126.0**

**LATERAL LIMITS:** 251204S 1470736E - 252729S 1483320E

251258S 1493128E - 252031S 1500000E

255703S 1500000E - 270132S 1494240E

272000S 1494422E - 272000S 1473545E

255045S 1473000E - 251204S 1470736E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 126.8**

**LATERAL LIMITS:** 291933S 1512853E - 281911S 1522238E

then along the counter clockwise arc of a circle radius 70.00NM centre

272157S 1530821E (BN/DME) - 282613S 1523635E

282827S 1530316E

then along the counter clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 283517S 1531135E

283751S 1525856E

then along the counter clockwise arc of a circle radius 15.00NM centre

285228S 1530254E - 290527S 1525416E

292911S 1523329E - 291933S 1512853E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE CENTRE 127.1**

**LATERAL LIMITS:** 290000S 1490000E - 282954S 1511632E

then along the counter clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 285842S 1514737E

291933S 1512853E - 302504S 1505226E

305459S 1504906E - 310553S 1510225E

then along the clockwise arc of a circle radius 11.00NM centre

310358S 1504948E (TW/DME) - 311451S 1504736E

313933S 1504242E - 315000S 1503007E

315550S 1503038E - 320000S 1501800E

322154S 1491009E - 320540S 1484951E

292027S 1464641E - 290807S 1474257E

290000S 1490000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 128.5**

**LATERAL LIMITS:** 155237S 1343314E

then along the counter clockwise arc of a circle radius 150.00NM centre

143116S 1322240E (YPTN/AD) - 144216S 1345658E

154648S 1363051E - 163557S 1371056E

172018S 1370918E - 190114S 1374020E

180000S 1350000E - 155237S 1343314E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 128.55

**LATERAL LIMITS:** 212657S 1454628E - 203758S 1460832E

then along the counter clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 201425S 1475702E

205938S 1482430E - 210904S 1490458E

then along the counter clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 211623S 1491100E

221534S 1490901E - 223515S 1492643E

224842S 1490924E - 225245S 1481740E

223300S 1474450E - 214330S 1460656E

212657S 1454628E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 128.6

**LATERAL LIMITS:** 325301S 1522631E - 310750S 1531831E

then along the clockwise arc of a circle radius 200.00NM centre

335638S 1511057E (SY/DME) - 362928S 1534847E

361336S 1522523E

then along the counter clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 351859S 1525550E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 333004S 1515433E

325301S 1522631E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 129.0

**LATERAL LIMITS:** 270515S 1521528E - 263916S 1520608E

262106S 1515405E

then along the clockwise arc of a circle radius 90.00NM centre

272157S 1530821E (BN/DME) - 255215S 1531926E

261007S 1532543E - 262610S 1533751E

270812S 1533818E

then along the counter clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 271200S 1523635E

270515S 1521528E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/BRISBANE CENTRE 133.05

**LATERAL LIMITS:** 322154S 1491009E - 320000S 1501800E

315550S 1503038E - 323157S 1503347E

331617S 1504654E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 332539S 1503147E

322154S 1491009E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CENTRE 134.2

**LATERAL LIMITS:** 294903S 1511235E - 291933S 1512853E

292911S 1523329E - 304152S 1520220E

302619S 1514009E - 294903S 1511235E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/BRISBANE CENTRE 134.3**

**LATERAL LIMITS:** 255215S 1531926E - 245855S 1540000E

then along the clockwise arc of a circle radius 150.00NM centre

272157S 1530821E (BN/DME) - 294913S 1534258E

282950S 1540000E - 274436S 1540000E

273519S 1533835E

then along the counter clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 270812S 1533818E

262610S 1533751E - 261007S 1532543E

255215S 1531926E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 134.65**

**LATERAL LIMITS:** 151918S 1434103E - 160822S 1444643E

then along the clockwise arc of a circle radius 70.00NM centre

165101S 1454438E (CS/DME) - 154045S 1454704E

142027S 1454949E

then along the counter clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 151918S 1434103E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 135.3**

**LATERAL LIMITS:** 243023S 1490448E - 234609S 1495331E

243810S 1502030E - 251446S 1504849E

252031S 1500000E - 251258S 1493128E

243023S 1490448E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CENTRE 135.5A**

**LATERAL LIMITS:** 201425S 1475702E

then along the counter clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 192406S 1482008E

then along the counter clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 192201S 1482020E

191613S 1511044E - 213912S 1515208E

215916S 1510201E - 220600S 1504500E

220600S 1503000E - 221234S 1502527E

221500S 1502000E - 221700S 1501200E

221432S 1500042E - 222130S 1495154E

222848S 1493500E - 223515S 1492643E

221534S 1490901E - 211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

205938S 1482430E - 201425S 1475702E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS APPROACH 126.1**

**LATERAL LIMITS:** A circle radius 36.00NM centre

165101S 1454438E (CS/DME)

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/CANBERRA APPROACH 124.5

**LATERAL LIMITS:** 345226S 1491140E - 345200S 1493214E

then along the clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 352006S 1494812E

353327S 1492531E - 354041S 1491140E

345226S 1491140E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/CANBERRA APPROACH 125.9

**LATERAL LIMITS:** 350920S 1483619E - 345232S 1490600E

345226S 1491140E - 354041S 1491140E

354549S 1490148E

then along the clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 350920S 1483619E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/MELBOURNE CENTRE 118.4

**LATERAL LIMITS:** 301136S 1201123E - 291800S 1200000E

263444S 1240000E - 280346S 1241356E

283545S 1244947E - 290308S 1240116E

301136S 1201123E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/MELBOURNE CENTRE 118.6

**LATERAL LIMITS:** 330000S 1433100E - 350500S 1432612E

360152S 1442325E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 360813S 1454128E

352230S 1463136E - 350521S 1465521E

350406S 1465632E - 345156S 1455200E

342100S 1452546E - 333700S 1452924E

330800S 1444200E - 330000S 1440000E

330000S 1433100E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 118.6A**

**LATERAL LIMITS:** 182055S 1164824E - 173711S 1184534E

190000S 1201500E - 193917S 1210744E

214000S 1201800E - 220000S 1183000E

220445S 1174500E - 203615S 1173921E

193839S 1172759E - 182055S 1164824E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/MELBOURNE CENTRE 118.95

**LATERAL LIMITS:** 280014S 1183807E - 241039S 1204002E

250000S 1211200E - 263444S 1240000E

291800S 1200000E - 280853S 1184525E

280014S 1183807E

**VERTICAL LIMITS:** SFC - BCTA

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia**YMMM/MELBOURNE CENTRE 118.95A1**

**LATERAL LIMITS:** 351016S 1375047E - 353001S 1364920E

then along the clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 334643S 1393950E

341716S 1390838E

then along the counter clockwise arc of a circle radius 50.00NM centre

345649S 1383128E (AD/DME) - 340756S 1381815E

342011S 1382231E - 342127S 1382259E

then along the counter clockwise arc of a circle radius 36.00NM centre

345649S 1383128E (AD/DME) - 351016S 1375047E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 118.95A2**

**LATERAL LIMITS:** 332920S 1380518E - 331846S 1380646E

then along the clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 333822S 1394630E

334220S 1394417E - 334643S 1393950E

then along the counter clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 332920S 1380518E

**VERTICAL LIMITS:** SFC - 9500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 119.5**

**LATERAL LIMITS:** 280000S 1380000E - 261331S 1382324E

272444S 1403009E - 280121S 1413747E

290000S 1410000E - 303000S 1410000E

303000S 1395257E - 300000S 1400000E

284000S 1393000E - 280000S 1380000E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 119.5B**

**LATERAL LIMITS:** 345744S 1470232E - 345049S 1474758E

350920S 1483619E

then along the counter clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 354549S 1490148E

360704S 1481400E - 360306S 1471740E

then along the counter clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 355401S 1464239E

353633S 1461620E - 352230S 1463136E

350521S 1465521E - 345744S 1470232E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 119.8**

**LATERAL LIMITS:** 221058S 1301335E - 234638S 1321434E

then along the counter clockwise arc of a circle radius 90.00NM centre

234734S 1335241E (AS/DME) - 251148S 1331711E

255307S 1325836E - 260734S 1362607E

250104S 1375016E - 231000S 1370050E

221751S 1363807E - 215132S 1362225E

212959S 1361944E - 211232S 1315506E

211209S 1315024E - 221058S 1301335E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 120.3**

**LATERAL LIMITS:** 325616S 1145418E - 322351S 1152938E

then along the counter clockwise arc of a circle radius 36.00NM centre

315642S 1155734E (PH/DME) - 312114S 1160519E

303803S 1161543E

then along the clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 325616S 1145418E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 120.7A**

**LATERAL LIMITS:** 280951S 1313652E - 255307S 1325836E

260734S 1362607E - 250104S 1375016E

261331S 1382324E - 280000S 1380000E

290000S 1364951E - 290521S 1363900E

294337S 1331818E - 280951S 1313652E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 120.7B**

**LATERAL LIMITS:**  400000S 1454701E - 400000S 1465800E

403304S 1470259E

then along the counter clockwise arc of a circle radius 60.00NM centre

413238S 1471247E (LT/DME) - 404009S 1463414E

404505S 1463607E - 410300S 1464300E

410921S 1464739E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 415126S 1464135E

then along the counter clockwise arc of a circle radius 70.00NM centre

425050S 1473136E (TASUM/WPT) - 420607S 1461849E

412440S 1455046E - 412930S 1461800E

410504S 1460436E - 400000S 1454701E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 120.75**

**LATERAL LIMITS:** 372237S 1474033E - 360704S 1481400E

354549S 1490148E - 353327S 1492531E

352548S 1493833E - 354449S 1503709E

365643S 1504503E - 380000S 1502312E

380000S 1490000E - 373000S 1490000E

373510S 1475846E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 372237S 1474033E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 121.2A**

**LATERAL LIMITS:** 290000S 1364951E - 280000S 1380000E

284000S 1393000E - 300000S 1400000E

303000S 1395257E - 321805S 1392655E

313500S 1390000E - 313500S 1375000E

301422S 1380000E - 290521S 1363900E

290000S 1364951E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB-YMMM/MELBOURNE CENTRE 121.2B**

**LATERAL LIMITS:** 343848S 1494851E - 342023S 1502453E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342822S 1514929E

351859S 1525550E

then along the clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 365643S 1504503E

354449S 1503709E - 352548S 1493833E

352006S 1494812E

then along the counter clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 345458S 1493646E

344202S 1495122E

then along the clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 343848S 1494851E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 121.2C**

**LATERAL LIMITS:** 273000S 1122001E - 274044S 1154910E

302644S 1155010E

then along the counter clockwise arc of a circle radius 90.00NM centre

315642S 1155734E (PH/DME) - 305736S 1143805E

300013S 1134939E - 300000S 1124356E

273000S 1122001E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 121.85**

**LATERAL LIMITS:** 242909S 1280649E - 231920S 1270808E

231313S 1282749E - 221058S 1301335E

234638S 1321434E

then along the counter clockwise arc of a circle radius 90.00NM centre

234734S 1335241E (AS/DME) - 251148S 1331711E

255307S 1325836E - 280951S 1313652E

282326S 1301837E - 260708S 1280649E

242909S 1280649E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.0**

**LATERAL LIMITS:** 294337S 1331818E - 290521S 1363900E

301422S 1380000E - 313500S 1375000E

313500S 1352500E - 294337S 1331818E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.1**

**LATERAL LIMITS:** 332034S 1403410E - 330000S 1433100E

350500S 1432612E - 350500S 1412138E

then along the counter clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 332034S 1403410E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.1D**

**LATERAL LIMITS:** 261500S 1120835E - 233000S 1114417E

233000S 1144500E - 233000S 1160000E

250000S 1160000E - 261500S 1143313E

261500S 1120835E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.4B**

**LATERAL LIMITS:** 365113S 1445303E - 361605S 1453242E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361928S 1454154E

361207S 1455112E - 363045S 1454137E

then along the clockwise arc of a circle radius 80.00NM centre

373936S 1445032E (ML/DME) - 372642S 1462949E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 375448S 1460718E

374708S 1452708E

then along the counter clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 370936S 1445203E

365113S 1445303E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.4B1**

**LATERAL LIMITS:** 361605S 1453242E - 360813S 1454128E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 361207S 1455112E

361928S 1454154E

then along the counter clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361605S 1453242E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.4C**

**LATERAL LIMITS:** 213000S 1144500E - 193036S 1133123E

182055S 1164824E - 193839S 1172759E

203615S 1173921E - 220445S 1174500E

221500S 1160000E - 233000S 1160000E

233000S 1144500E - 213000S 1144500E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.4D**

**LATERAL LIMITS:** 311539S 1125628E - 300000S 1124356E

300013S 1134939E - 305736S 1143805E

then along the clockwise arc of a circle radius 90.00NM centre

315642S 1155734E (PH/DME) - 302644S 1155010E

303646S 1155014E

then along the clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 303803S 1161543E

312114S 1160519E

then along the counter clockwise arc of a circle radius 36.00NM centre

315642S 1155734E (PH/DME) - 322351S 1152938E

335447S 1134859E

then along the clockwise arc of a circle radius 160.00NM centre

315642S 1155734E (PH/DME) - 311539S 1125628E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.6**

**LATERAL LIMITS:** 411800S 1410000E - 403000S 1410000E

403000S 1450000E - 400000S 1450000E

394736S 1450730E - 400002S 1451202E

400000S 1454701E - 410504S 1460436E

412930S 1461800E - 412440S 1455046E

411800S 1451500E - 411800S 1410000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.6**

**LATERAL LIMITS:** 274320S 1161648E - 250000S 1163241E

250000S 1201500E - 280014S 1183807E

274320S 1161648E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 122.6A**

**LATERAL LIMITS:** 321805S 1392655E - 303000S 1395257E

303000S 1410000E - 303000S 1420000E

310000S 1424844E - 314754S 1433100E

330000S 1433100E - 332034S 1403410E

then along the counter clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 325209S 1394832E

321805S 1392655E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.05**

**LATERAL LIMITS:** 353001S 1350000E - 353001S 1364920E

351016S 1375047E

then along the counter clockwise arc of a circle radius 36.00NM centre

345649S 1383128E (AD/DME) - 352836S 1385213E

364000S 1394000E - 365730S 1394000E

361004S 1350000E - 353001S 1350000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.35A**

**LATERAL LIMITS:** 375533S 1452236E

then along the counter clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 374708S 1452708E

375448S 1460718E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 384400S 1462740E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 384614S 1431550E

380836S 1442149E - 381343S 1442049E

then along the counter clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 381247S 1443617E

381853S 1444044E

then along the counter clockwise arc of a circle radius 40.00NM centre

373936S 1445032E (ML/DME) - 380505S 1452930E

375533S 1452236E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.35B**

**LATERAL LIMITS:** 380836S 1442149E

then along the counter clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380907S 1443338E

381247S 1443617E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 381343S 1442049E

380836S 1442149E

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.35C**

**LATERAL LIMITS:** 381343S 1442049E - 380836S 1442149E

then along the counter clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380907S 1443338E

381247S 1443617E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 381343S 1442049E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.4A**

**LATERAL LIMITS:** 250000S 1175056E - 240000S 1180932E

240000S 1191000E - 225700S 1193658E

223000S 1213000E - 241039S 1204002E

250000S 1201433E - 250000S 1175056E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.4B**

**LATERAL LIMITS:** 310812S 1171207E - 310215S 1172130E

302017S 1182634E - 291800S 1200000E

293808S 1200415E - 294829S 1200627E

301136S 1201123E - 313731S 1203004E

314307S 1200000E - 315854S 1173135E

then along the counter clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 310812S 1171207E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YMMM/MELBOURNE CENTRE 123.5**

**LATERAL LIMITS:** 305120S 1320000E - 294337S 1331818E

313500S 1352500E - 322545S 1350201E

325942S 1350800E - 335023S 1342334E

330000S 1320000E - 305120S 1320000E

**VERTICAL LIMITS:** SFC - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.8**

**LATERAL LIMITS:** A circle radius 30.00NM centre

413238S 1471247E (LT/DME)

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 123.9**

**LATERAL LIMITS:** 314002S 1464609E - 305846S 1475856E

320540S 1484951E - 323732S 1492953E

325958S 1485623E - 323814S 1483942E

323809S 1481522E - 325607S 1480326E

324857S 1461901E - 314002S 1464609E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.9A**

**LATERAL LIMITS:** 322545S 1350201E - 313500S 1352500E

313500S 1375000E - 313500S 1390000E

325209S 1394832E

then along the clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 330122S 1400705E

333822S 1394630E

then along the counter clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 331846S 1380646E

332920S 1380518E

then along the counter clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 334758S 1372117E

333500S 1371600E - 322545S 1350201E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.9B**

**LATERAL LIMITS:** 385404S 1410000E - 385404S 1432539E

then along the counter clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 391849S 1450733E

394736S 1450730E - 400000S 1450000E

403000S 1450000E - 403000S 1410000E

385404S 1410000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.9C**

**LATERAL LIMITS:** 351052S 1151743E - 340014S 1172142E

344956S 1201722E - 364312S 1200000E

362500S 1164000E - 351052S 1151743E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 123.95**

**LATERAL LIMITS:** 422100S 1410000E - 411800S 1410000E 411800S 1451500E - 412440S 1455046E

421022S 1462144E - 422231S 1463007E

423612S 1464828E

then along the counter clockwise arc of a circle radius 35.00NM centre 425050S 1473136E (TASUM/WPT) - 432550S 1473136E

433839S 1473136E - 434348S 1455148E

424756S 1422850E - 422100S 1410000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 124.0A**

**LATERAL LIMITS:** 385515S 1471954E

then along the clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 373510S 1475846E

373000S 1490000E - 380000S 1490000E

380000S 1502312E - 381119S 1501914E

400000S 1503354E - 403402S 1503839E

400002S 1483758E

then along the counter clockwise arc of a circle radius 30.00NM centre

400529S 1475934E (YFLI/AD) - 393748S 1474428E

385515S 1471954E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 124.1A**

**LATERAL LIMITS:** 345149S 1475032E - 345004S 1475258E

then along the clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 341702S 1482730E

335940S 1493450E

then along the clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 335049S 1493506E

334737S 1495255E - 335035S 1501723E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342023S 1502453E

343848S 1494851E

then along the counter clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 344202S 1495122E

345458S 1493646E

then along the counter clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 345200S 1493214E

345232S 1490600E - 350920S 1483619E

345149S 1475032E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 124.3**

**LATERAL LIMITS:** 335010S 1400139E - 331736S 1403036E

then along the clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 353534S 1411548E

352614S 1402806E

then along the counter clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 335010S 1400139E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YMMM/MELBOURNE CENTRE 124.5**

**LATERAL LIMITS:** 273000S 1122001E - 261500S 1120835E

261500S 1143313E - 250000S 1160000E

250000S 1163241E - 274320S 1161648E

274109S 1160000E - 273000S 1122001E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 124.8**

**LATERAL LIMITS:** 302644S 1155010E - 274044S 1154910E

274109S 1160000E - 280014S 1183807E

280853S 1184525E - 291800S 1200000E

302017S 1182634E - 310215S 1172130E

310812S 1171207E

then along the counter clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 303646S 1155014E

302644S 1155010E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 124.9**

**LATERAL LIMITS:** 295353S 1424054E - 291518S 1431611E

314002S 1464609E - 324857S 1461901E

325711S 1461543E - 331136S 1453123E

333700S 1452924E - 332045S 1450242E

330800S 1444200E - 330000S 1440000E

330000S 1433100E - 314754S 1433100E

310000S 1424844E - 295353S 1424054E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 124.9B**

**LATERAL LIMITS:** 335447S 1134859E - 325616S 1145418E

then along the counter clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 330001S 1165534E

340014S 1172142E - 351052S 1151743E

341113S 1141359E

then along the clockwise arc of a circle radius 160.00NM centre

315642S 1155734E (PH/DME) - 335447S 1134859E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.2**

**LATERAL LIMITS:** 360813S 1454128E - 353633S 1461620E

355401S 1464239E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 360306S 1471740E

360704S 1481400E - 372237S 1474033E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 372642S 1462949E

then along the counter clockwise arc of a circle radius 80.00NM centre

373936S 1445032E (ML/DME) - 363045S 1454137E

361207S 1455112E

then along the counter clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 360813S 1454128E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.2A**

**LATERAL LIMITS:** 361605S 1453242E - 360813S 1454128E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 361207S 1455112E

361928S 1454154E

then along the counter clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361605S 1453242E

**VERTICAL LIMITS:** 8500 - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.3**

**LATERAL LIMITS:** 334220S 1394417E - 330122S 1400705E

then along the clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 331736S 1403036E

335010S 1400139E

then along the clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 362457S 1392947E

352836S 1385213E

then along the counter clockwise arc of a circle radius 36.00NM centre

345649S 1383128E (AD/DME) - 342756S 1385736E

334220S 1394417E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 125.35**

**LATERAL LIMITS:** 291518S 1431611E - 290000S 1433000E

290000S 1442500E - 290000S 1463200E

292027S 1464641E - 305846S 1475856E

314002S 1464609E - 291518S 1431611E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.4**

**LATERAL LIMITS:** 315854S 1173135E - 314307S 1200000E

313731S 1203004E - 321857S 1203917E

344956S 1201722E - 340014S 1172142E

330001S 1165534E

then along the counter clockwise arc of a circle radius 80.00NM centre

315642S 1155734E (PH/DME) - 315854S 1173135E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.55**

**LATERAL LIMITS:** 422231S 1463007E - 421022S 1462144E 420607S 1461849E

then along the clockwise arc of a circle radius 70.00NM centre

425050S 1473136E (TASUM/WPT) - 415126S 1464135E

then along the counter clockwise arc of a circle radius 30.00NM centre 413238S 1471247E (LT/DME) - 414657S 1474758E

then along the clockwise arc of a circle radius 65.00NM centre

425050S 1473136E (TASUM/WPT) - 415306S 1481156E

420626S 1480244E - 421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 423612S 1464828E

422231S 1463007E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.7**

**LATERAL LIMITS:** 250000S 1160000E - 221500S 1160000E

220000S 1183000E - 225512S 1183000E

231514S 1182312E - 250000S 1175056E

250000S 1160000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.75**

**LATERAL LIMITS:** 320000S 1203503E - 301136S 1201123E

290308S 1240116E - 283545S 1244947E

290000S 1250000E - 293000S 1250000E

305100S 1233737E - 320000S 1235018E

320000S 1203503E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.8**

**LATERAL LIMITS:** 360658S 1410000E - 362841S 1410000E

364000S 1394000E - 385404S 1394000E

385404S 1410000E - 385404S 1432539E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 360152S 1442325E

350500S 1432612E - 350500S 1412138E

then along the clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 360658S 1410000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.9**

**LATERAL LIMITS:** 322545S 1350201E - 325942S 1350800E

335023S 1342334E - 344618S 1350000E

353001S 1350000E - 353001S 1364920E

then along the clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 334758S 1372117E

333500S 1371600E - 322545S 1350201E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 125.9C**

**LATERAL LIMITS:** 215000S 1113000E - 193036S 1133123E

213000S 1144500E - 221500S 1144500E

233000S 1144500E - 233000S 1114417E

215000S 1113000E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 126.5**

**LATERAL LIMITS:** 303000S 1410000E - 290000S 1410000E

280121S 1413747E - 290000S 1433000E

291518S 1431611E - 295353S 1424054E

310000S 1424844E - 303000S 1420000E

303000S 1410000E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 126.5**

**LATERAL LIMITS:** 400000S 1465800E - 403304S 1470259E

then along the counter clockwise arc of a circle radius 60.00NM centre 413238S 1471247E (LT/DME) - 404009S 1463414E

410300S 1464300E - 410921S 1464739E

then along the clockwise arc of a circle radius 30.00NM centre 413238S 1471247E (LT/DME) - 414657S 1474758E

then along the clockwise arc of a circle radius 65.00NM centre 425050S 1473136E (TASUM/WPT) - 415306S 1481156E

421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre 425050S 1473136E (TASUM/WPT) - 432550S 1473136E

433839S 1473136E - 433115S 1492130E

435103S 1503953E - 430000S 1510000E

423000S 1505529E - 403402S 1503839E

400002S 1483758E

then along the counter clockwise arc of a circle radius 30.00NM centre 400529S 1475934E (YFLI/AD) - 400002S 1472109E

400000S 1465800E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 126.8A**

**LATERAL LIMITS:** 382434S 1431149E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361605S 1453242E

365113S 1445303E - 370936S 1445204E

then along the counter clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375404S 1441722E

382434S 1431149E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 126.8B**

**LATERAL LIMITS:** 384614S 1431550E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 382936S 1430048E

375404S 1441722E

then along the counter clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 380033S 1442323E

380836S 1442149E - 384614S 1431550E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 126.8C**

**LATERAL LIMITS:** 382936S 1430048E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 360813S 1454128E

361605S 1453242E

then along the counter clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 382434S 1431149E

382936S 1430048E

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 127.05A**

**LATERAL LIMITS:** 332920S 1380518E - 331846S 1380646E

then along the clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 333822S 1394630E

334220S 1394417E - 334643S 1393950E

then along the counter clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 332920S 1380518E

**VERTICAL LIMITS:** 9500 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 128.15**

**LATERAL LIMITS:** 240000S 1180932E - 231514S 1182312E

225512S 1183000E - 220000S 1183000E

214000S 1201800E - 223000S 1213000E

225700S 1193658E - 240000S 1191000E

240000S 1180932E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 130.3**

**LATERAL LIMITS:** 394736S 1450730E - 391849S 1450733E

then along the counter clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 384400S 1462740E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 385515S 1471954E

393748S 1474428E

then along the counter clockwise arc of a circle radius 30.00NM centre

400529S 1475934E (YFLI/AD) - 400002S 1472109E

400000S 1465800E - 400000S 1454701E

400002S 1451202E - 394736S 1450730E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 130.9**

**LATERAL LIMITS:** 263444S 1240000E - 232349S 1260332E

232156S 1263134E - 231920S 1270808E

242909S 1280649E - 260708S 1280649E

282326S 1301837E - 283616S 1290000E

284701S 1275000E - 293000S 1250000E

290000S 1250000E - 283545S 1244947E

280346S 1241356E - 263444S 1240000E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 132.7**

**LATERAL LIMITS:** 330000S 1290000E - 283616S 1290000E

282326S 1301837E - 280951S 1313652E

294337S 1331818E - 305120S 1320000E

330000S 1320000E - 330000S 1290000E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 133.2**

**LATERAL LIMITS:** 321857S 1203917E - 320000S 1203503E

320000S 1235018E - 325136S 1240000E

350427S 1250010E - 350000S 1201551E

344956S 1201722E - 321857S 1203917E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 134.2**

**LATERAL LIMITS:** 305100S 1233737E - 293000S 1250000E

284701S 1275000E - 283616S 1290000E

330000S 1290000E - 350427S 1250010E

325136S 1240000E - 320000S 1235018E

305100S 1233737E

**VERTICAL LIMITS:** SFC – FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 134.325A**

**LATERAL LIMITS:** 382936S 1430048E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 360813S 1454128E

361605S 1453242E

then along the counter clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 382434S 1431149E

382936S 1430048E

**VERTICAL LIMITS:** 8500 - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 134.325B**

**LATERAL LIMITS:** 384614S 1431550E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 382936S 1430048E

375404S 1441722E

then along the counter clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 380033S 1442323E

380836S 1442149E - 384614S 1431550E

**VERTICAL LIMITS:** 8500 - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 134.5**

**LATERAL LIMITS:** 214000S 1201800E - 193917S 1210744E

200318S 1214022E - 213119S 1243304E

232349S 1260332E - 263444S 1240000E

250000S 1211200E - 241039S 1204002E

223000S 1213000E - 214000S 1201800E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 134.65**

**LATERAL LIMITS:** 325711S 1461543E - 324857S 1461901E

325607S 1480326E - 332313S 1474517E

342918S 1480916E

then along the counter clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 345004S 1475258E

345149S 1475032E - 345049S 1474758E

345744S 1470232E - 350406S 1465632E

345156S 1455200E - 342100S 1452546E

333700S 1452924E - 331136S 1453123E

325711S 1461543E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE CENTRE 135.25**

**LATERAL LIMITS:** 332313S 1474517E - 323809S 1481522E

323814S 1483942E - 325958S 1485623E

323732S 1492953E - 332539S 1503147E

then along the counter clockwise arc of a circle radius 45.00NM centre 335638S 1511057E (SY/DME) - 335035S 1501723E

334737S 1495255E - 335049S 1493506E

then along the counter clockwise arc of a circle radius 80.00NM centre 335638S 1511057E (SY/DME) - 335940S 1493450E

341702S 1482730E

then along the counter clockwise arc of a circle radius 70.00NM centre 351653S 1491145E (CB/DME) - 342918S 1480916E

332313S 1474517E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 135.3A**

**LATERAL LIMITS:** 390842S 1450734E

then along the counter clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 383640S 1461848E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 384400S 1462740E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 391849S 1450733E

390842S 1450734E

**VERTICAL LIMITS:** 8500 - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 135.3B**

**LATERAL LIMITS:** 380907S 1443338E - 381853S 1444044E

then along the counter clockwise arc of a circle radius 40.00NM centre

373936S 1445032E (ML/DME) - 381934S 1445353E

383058S 1450738E - 391849S 1450733E

then along the clockwise arc of a circle radius 100.00NM centre

373936S 1445032E (ML/DME) - 384614S 1431550E

380836S 1442149E

then along the counter clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380907S 1443338E

**VERTICAL LIMITS:** 8500 - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 135.45**

**LATERAL LIMITS:** 352614S 1402806E - 353534S 1411548E

then along the clockwise arc of a circle radius 140.00NM centre

345649S 1383128E (AD/DME) - 360658S 1410000E

362841S 1410000E - 364000S 1394000E

362457S 1392947E

then along the counter clockwise arc of a circle radius 100.00NM centre

345649S 1383128E (AD/DME) - 352614S 1402806E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CENTRE 135.7**

**LATERAL LIMITS:** 380033S 1442323E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375533S 1452236E

380505S 1452930E

then along the clockwise arc of a circle radius 40.00NM centre

373936S 1445032E (ML/DME) - 381853S 1444044E

380907S 1443338E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380836S 1442149E

380033S 1442323E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CENTRE 135.25**

**LATERAL LIMITS:** A circle radius 36.00NM centre

315642S 1155734E (PH/DME)

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/SYDNEY CENTRE 124.55**

**LATERAL LIMITS:** 331422S 1505212E - 333139S 1505947E

then along the clockwise arc of a circle radius 11.00NM centre

333627S 1504756E (RIC/TAC) - 334105S 1505953E

334548S 1510443E - 334932S 1510518E

then along the clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 334949S 1511705E

335006S 1511652E

then along THE COAST 61 - 335134S 1511705E

then along THE COAST 7 - 335305S 1511703E

335334S 1511706E - 335807S 1511557E

335934S 1511513E - 335936S 1511457E

335940S 1511456E - 335945S 1511456E

335951S 1511504E - 340010S 1511454E

340110S 1511346E

then along THE COAST 11 - 340204S 1511327E

340206S 1511320E - 340207S 1511319E

340212S 1511321E

then along THE COAST 12 - 340216S 1511132E

then along THE COAST 13 - 340220S 1511011E

340221S 1510948E - 340223S 1510946E

340234S 1510946E

then along THE COAST 14 - 340419S 1510920E

340437S 1511002E

then along THE COAST 97 - 340504S 1511011E

340507S 1511011E - 341121S 1512717E

342822S 1514929E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331422S 1505212E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/SYDNEY CENTRE 125.8**

**LATERAL LIMITS**: 333139S 1505947E - 331422S 1505212E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342822S 1514929E

341121S 1512717E - 340507S 1511011E

340504S 1511011E

then along THE COAST 97 - 340437S 1511002E

340419S 1510920E

then along THE COAST 14 - 340234S 1510946E

340223S 1510946E - 340221S 1510948E

340220S 1511011E

then along THE COAST 13 - 340216S 1511132E

then along THE COAST 12 - 340212S 1511321E

340207S 1511319E - 340206S 1511320E

340204S 1511327E

then along THE COAST 11 - 340110S 1511346E

340010S 1511454E - 335951S 1511504E

335945S 1511456E - 335940S 1511456E

335936S 1511457E - 335934S 1511513E

335807S 1511557E - 335334S 1511706E

335305S 1511703E

then along THE COAST 7 - 335134S 1511705E

then along THE COAST 61 - 335006S 1511652E

334949S 1511705E

then along the counter clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 334932S 1510518E

334548S 1510443E - 334105S 1505953E

then along the counter clockwise arc of a circle radius 11.00NM centre

333627S 1504756E (RIC/TAC) - 333139S 1505947E

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TOWNSVILLE APPROACH 126.8**

**LATERAL LIMITS:** A circle radius 36.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** SFC - BCTA

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**SCHEDULE 3 – CLASS A AIRSPACE**

**YMMM/ADELAIDE CTA A**

**LATERAL LIMITS:** 353001S 1364920E - 351526S 1373454E

then along the counter clockwise arc of a circle radius 50.00NM centre

345649S 1383128E (AD/DME) - 354540S 1381803E

362422S 1380512E

then along the counter clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 353001S 1364920E

**VERTICAL LIMITS:** FL180 - FL245

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/BRISBANE FIR CTA A1**

**LATERAL LIMITS:** 224731S 1473214E - 204343S 1470135E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 182013S 1452946E

then along the clockwise arc of a circle radius 90.00NM centre

165101S 1454438E (CS/DME) - 174521S 1465948E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 192406S 1482008E

194456S 1485743E - 203857S 1493041E

255215S 1531926E

then along the clockwise arc of a circle radius 90.00NM centre

272157S 1530821E (BN/DME) - 271312S 1544854E

then along the clockwise arc of a circle radius 90.00NM centre

281008S 1533014E (CG/DME) - 293925S 1534506E

304020S 1533146E - 325239S 1522643E

then along the clockwise arc of a circle radius 90.00NM centre

335638S 1511057E (SY/DME) - 345904S 1522928E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 332539S 1503147E

323732S 1492953E - 323339S 1493537E

320400S 1504526E - 313933S 1504242E

311848S 1504650E

then along the clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 304857S 1504946E

302504S 1505226E - 291933S 1512853E

285842S 1514737E

then along the clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 264115S 1510154E

233636S 1484303E - 231443S 1485118E

232000S 1480000E - 224731S 1473214E

**VERTICAL LIMITS:** FL180 - FL245

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB-YMMM/BRISBANE FIR CTA A2**

**LATERAL LIMITS:** 140813S 1150832E - 120000S 1143000E

120000S 1232000E - 092000S 1265000E

070000S 1350000E - 095000S 1394000E

095000S 1410000E - 093700S 1410200E

091542S 1420330E

then along QLD/PNG BORDER - 091924S 1424818E

090800S 1435230E - 092400S 1441400E

095634S 1440521E

then along THE BARRIER REEF - 113000S 1440136E

114330S 1440420E - 120000S 1440000E

120000S 1550000E - 140000S 1550000E

140000S 1611500E - 174000S 1630000E

450000S 1630000E - 450000S 1500000E

443357S 1500000E - 435103S 1503953E

430000S 1510000E - 381119S 1501914E

365643S 1504503E

then along the counter clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 351859S 1525550E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 332539S 1503147E

320540S 1484951E - 290000S 1463200E

290000S 1433000E - 261331S 1382324E

221751S 1363807E - 215132S 1362225E

212959S 1361944E - 211209S 1315024E

231313S 1282749E - 232349S 1260332E

213119S 1243304E - 200318S 1214022E

190000S 1201500E - 140813S 1150832E

**VERTICAL LIMITS:** FL245 - FL600

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB/DARWIN CTA A1

**LATERAL LIMITS:** A circle radius 90.00NM centre

122524S 1305423E (DN/DME)

**VERTICAL LIMITS:** FL180 - FL245

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/MELBOURNE FIR CTA A1**

**LATERAL LIMITS:** 332222S 1482227E - 323732S 1492953E

332539S 1503147E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 344109S 1510226E

344356S 1510000E - 345607S 1505957E

then along the clockwise arc of a circle radius 23.00NM centre

345700S 1503200E (NWA/TAC) - 351957S 1503429E

354449S 1503709E - 352548S 1493833E

353327S 1492531E - 354041S 1491140E

354549S 1490148E - 361452S 1475610E

370150S 1463300E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 383640S 1461848E

then along the counter clockwise arc of a circle radius 50.00NM centre

380556S 1470858E (YMES/AD) - 384400S 1462740E

411433S 1483807E - 420626S 1480244E

421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 431807S 1480130E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E - 422231S 1463007E

405950S 1453416E - 394736S 1450730E

383058S 1450738E - 380838S 1444049E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375404S 1441722E

382434S 1431149E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361928S 1454154E

352714S 1464707E - 351644S 1471148E

then along the clockwise arc of a circle radius 15.00NM centre

350957S 1472808E (WG/DME) - 345856S 1474034E

345004S 1475258E

then along the clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 341702S 1482730E

332222S 1482227E

**VERTICAL LIMITS:** FL180 - FL245

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices AustraliaYBBB-YMMM/MELBOURNE FIR CTA A2

**LATERAL LIMITS:** 060000S 0750000E - 020000S 0780000E

020000S 0920000E - 120000S 1070000E

120000S 1143000E - 140813S 1150832E

190000S 1201500E - 200318S 1214022E

213119S 1243304E - 232349S 1260332E

231313S 1282749E - 211209S 1315024E

212959S 1361944E - 215132S 1362225E

221751S 1363807E - 261331S 1382324E

290000S 1433000E - 290000S 1463200E

320540S 1484951E - 332539S 1503147E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342822S 1514929E

351859S 1525550E

then along the clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 365643S 1504503E

381119S 1501914E - 430000S 1510000E

435103S 1503953E - 443357S 1500000E

450000S 1500000E - 450000S 1630000E

800000S 1630000E - 800000S 0750000E

060000S 0750000E

**VERTICAL LIMITS:** FL245 - FL600

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/PERTH CTA A

**LATERAL LIMITS:** 330337S 1144613E - 324514S 1150624E

323411S 1151826E - 322351S 1152938E

321329S 1154047E - 321349S 1155652E

321335S 1160503E - 321556S 1161015E

322416S 1162456E - 323216S 1163906E

324042S 1165407E - 325436S 1171906E

then along the counter clockwise arc of a circle radius 90.00NM centre

315642S 1155734E (PH/DME) - 330337S 1144613E

**VERTICAL LIMITS:** FL180 - FL245

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**SCHEDULE 4 – CLASS C AIRSPACE**

**YMMM/ADELAIDE CTA C1**

**LATERAL LIMITS:** 344727S 1382426E - 344430S 1383150E

then along the counter clockwise arc of a circle radius 5.00NM centre

344209S 1383715E (YPED/AD) - 344629S 1383413E

344620S 1383536E

then along LITTLE PARA RVR - 344548S 1383707E

344451S 1383837E

then along the clockwise arc of a circle radius 3.00NM centre

344747S 1383752E (PF/NDB) - 344819S 1384127E

344847S 1384038E

then along the clockwise arc of a circle radius 11.00NM centre

345649S 1383128E (AD/DME) - 344727S 1382426E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ADELAIDE CTA C2**

**LATERAL LIMITS:** A circle radius 20.00NM centre

345649S 1383128E (AD/DME)

**VERTICAL LIMITS:** 2500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ADELAIDE CTA C3**

**LATERAL LIMITS:** A circle radius 36.00NM centre

345649S 1383128E (AD/DME)

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ADELAIDE CTA C4**

**LATERAL LIMITS:** A circle radius 50.00NM centre

345649S 1383128E (AD/DME)

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ADELAIDE CTA C5**

**LATERAL LIMITS:** 352056S 1371751E - 351526S 1373454E

then along the counter clockwise arc of a circle radius 50.00NM centre

345649S 1383128E (AD/DME) - 354540S 1381803E

360011S 1381315E

then along the counter clockwise arc of a circle radius 65.00NM centre

345649S 1383128E (AD/DME) - 352056S 1371751E

**VERTICAL LIMITS:** FL125 - FL180

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices AustraliaYMMM/ALBURY CTA C1

**LATERAL LIMITS:** 354811S 1470028E - 353447S 1470606E

then along the clockwise arc of a circle radius 30.00NM centre

360405S 1465758E (AY/DME) - 355546S 1473330E

360042S 1471715E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 362006S 1465850E

362903S 1465531E

then along the clockwise arc of a circle radius 25.00NM centre

360405S 1465758E (AY/DME) - 361520S 1463024E

360940S 1463928E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 354811S 1470028E

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/ALBURY CTA C2

**LATERAL LIMITS:** 361827S 1462525E - 361520S 1463024E

then along the counter clockwise arc of a circle radius 25.00NM centre

360405S 1465758E (AY/DME) - 362903S 1465531E

363356S 1465342E

then along the clockwise arc of a circle radius 30.00NM centre

360405S 1465758E (AY/DME) - 361827S 1462525E

**VERTICAL LIMITS:** 5500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/ALBURY CTA C3

**LATERAL LIMITS:** 354811S 1470028E - 352030S 1471204E

then along the clockwise arc of a circle radius 45.00NM centre

360405S 1465758E (AY/DME) - 355027S 1475048E

360042S 1471715E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 362006S 1465850E

364828S 1464817E

then along the clockwise arc of a circle radius 45.00NM centre

360405S 1465758E (AY/DME) - 362740S 1461033E

360940S 1463928E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 354811S 1470028E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/ALICE SPRINGS CTA C1

**LATERAL LIMITS:** A circle radius 22.00NM centre

234734S 1335241E (AS/DME)

**VERTICAL LIMITS:** 4500 - 6500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CTA C2**

**LATERAL LIMITS:** 242551S 1340129E - 242254S 1340048E

then along the clockwise arc of a circle radius 36.00NM centre

234734S 1335241E (AS/DME) - 235121S 1343144E

235139S 1343500E

then along the clockwise arc of a circle radius 39.00NM centre

234734S 1335241E (AS/DME) - 242551S 1340129E

**VERTICAL LIMITS:** 6500 - FL115

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CTA C3**

**LATERAL LIMITS:** 243639S 1340359E - 243144S 1340250E

then along the clockwise arc of a circle radius 45.00NM centre

234734S 1335241E (AS/DME) - 235216S 1344130E

235246S 1344656E

then along the clockwise arc of a circle radius 50.00NM centre

234734S 1335241E (AS/DME) - 243639S 1340359E

**VERTICAL LIMITS:** FL115 - FL145

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CTA C4**

**LATERAL LIMITS:** A circle radius 60.00NM centre

234734S 1335241E (AS/DME)

**VERTICAL LIMITS:** FL145 - FL180

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CTA C5**

**LATERAL LIMITS:** A circle radius 80.00NM centre

234734S 1335241E (AS/DME)

**VERTICAL LIMITS:** FL180 - FL245

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C01**

**LATERAL LIMITS:** 271328S 1530739E - 271102S 1530748E

then along the clockwise arc of a circle radius 12.00NM centre

272303S 1530703E (YBBN/AD) - 273257S 1531444E

273343S 1530446E - 273011S 1525909E

272833S 1530057E

then along the clockwise arc of a circle radius 7.00NM centre

272410S 1530706E - 272058S 1530006E

271358S 1530406E - 271328S 1530739E

**VERTICAL LIMITS:** 1000 - 1500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices AustraliaYBBB/BRISBANE CTA C02

**LATERAL LIMITS:** 272345S 1525551E - 271659S 1525525E

then along the clockwise arc of a circle radius 12.00NM centre

272303S 1530703E (YBBN/AD) - 273256S 1531450E

273343S 1530446E - 273548S 1530322E

then along the clockwise arc of a circle radius 3.00NM centre

273413S 1530029E (YBAF/AD) - 273248S 1525731E

273011S 1525909E

then along the clockwise arc of a circle radius 10.00NM centre

272303S 1530703E (YBBN/AD) - 272345S 1525551E

**VERTICAL LIMITS:** 1500 - 2000

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CTA C03

**LATERAL LIMITS:** 272345S 1525551E - 271659S 1525525E

then along the clockwise arc of a circle radius 12.00NM centre 272303S 1530703E (YBBN/AD) - 271102S 1530748E

270802S 1530759E

then along the clockwise arc of a circle radius 15.00NM centre 272303S 1530703E (YBBN/AD) - 273709S 1530113E

then along the clockwise arc of a circle radius 3.00NM centre 273413S 1530029E (YBAF/AD) - 273248S 1525731E

273011S 1525909E

then along the clockwise arc of a circle radius 10.00NM centre 272303S 1530703E (YBBN/AD) - 272345S 1525551E

**VERTICAL LIMITS:** 2000 - 2500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C04**

**LATERAL LIMITS:** 273007S 1525210E

then along the clockwise arc of a circle radius 15.00NM centre

272303S 1530703E (YBBN/AD) - 270826S 1530303E

270658S 1530406E - 270206S 1530840E

270735S 1532042E - 271242S 1531917E

then along the clockwise arc of a circle radius 15.00NM centre

272303S 1530703E (YBBN/AD) - 273708S 1531300E

274658S 1530722E - 274514S 1525851E

274234S 1525259E - 273429S 1524940E

273007S 1525210E

**VERTICAL LIMITS:** 2500 - 3500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BRISBANE CTA C05

**LATERAL LIMITS:** 274234S 1525259E - 271325S 1524103E

270455S 1525241E

then along the clockwise arc of a circle radius 22.00NM centre

272157S 1530821E (BN/DME) - 271342S 1533115E

280149S 1535316E

then along the clockwise arc of a circle radius 22.00NM centre

281008S 1533014E (CG/DME) - 283202S 1533310E

then along COAST 500 - 282450S 1533348E

then along the clockwise arc of a circle radius 15.00NM centre

281008S 1533014E (CG/DME) - 281945S 1531710E

280400S 1532117E - 275709S 1531723E

274658S 1530722E - 274514S 1525851E

274234S 1525259E

**VERTICAL LIMITS:** 3500 - 4500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C06**

**LATERAL LIMITS:** 275709S 1531723E - 275151S 1531210E

then along the clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 273238S 1533953E

274253S 1534434E

then along the clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 283931S 1533730E

then along COAST 90 - 283513S 1533356E

then along COAST 91 - 283202S 1533310E

then along the clockwise arc of a circle radius 22.00NM centre

281008S 1533014E (CG/DME) - 282740S 1531506E

280400S 1532117E - 275709S 1531723E

**VERTICAL LIMITS:** 4500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C07**

**LATERAL LIMITS:** 275151S 1531210E

then along the clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 273238S 1533953E

274253S 1534434E

then along the clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 282827S 1530316E

275215S 1531233E - 275151S 1531210E

**VERTICAL LIMITS:** 6500 - 7500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C08**

**LATERAL LIMITS:** 280202S 1531003E - 282827S 1530316E

then along the counter clockwise arc of a circle radius 30.00NM centre

281008S 1533014E (CG/DME) - 274337S 1534614E

then along the counter clockwise arc of a circle radius 40.00NM centre

272157S 1530821E (BN/DME) - 280202S 1531003E

**VERTICAL LIMITS:** 7500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C09**

**LATERAL LIMITS:** 280200S 1523427E

then along the clockwise arc of a circle radius 50.00NM centre

272157S 1530821E (BN/DME) - 272952S 1540351E

then along the clockwise arc of a circle radius 50.00NM centre

281008S 1533014E (CG/DME) - 280200S 1523427E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C10**

**LATERAL LIMITS:** 280812S 1521644E

then along the clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 272326S 1542121E

then along the clockwise arc of a circle radius 65.00NM centre

281008S 1533014E (CG/DME) - 291433S 1534127E

293812S 1532855E - 295150S 1532139E

295906S 1531745E - 300338S 1531519E

300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

305514S 1530605E - 310415S 1530553E

311417S 1530539E

then along the clockwise arc of a circle radius 55.00NM centre

301910S 1530716E (CFS/DME) - 305200S 1521603E

304602S 1522523E - 304040S 1523347E

303217S 1524648E - 302917S 1525126E

302612S 1525559E - 302020S 1525859E

301305S 1530306E - 300750S 1530239E

300303S 1530054E - 295817S 1525908E

295038S 1525619E - 293619S 1525104E

285402S 1523542E

then along the clockwise arc of a circle radius 65.00NM centre

281008S 1533014E (CG/DME) - 280812S 1521644E

**VERTICAL LIMITS:** FL125 - FL155

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CTA C11**

**LATERAL LIMITS:** 280812S 1521644E

then along the clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 272326S 1542121E

then along the clockwise arc of a circle radius 65.00NM centre

281008S 1533014E (CG/DME) - 291433S 1534127E

293812S 1532855E - 295150S 1532139E

295906S 1531745E - 300338S 1531519E

300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

305514S 1530605E - 310415S 1530553E

311417S 1530539E - 312418S 1530525E

then along the clockwise arc of a circle radius 65.00NM centre

301910S 1530716E (CFS/DME) - 305756S 1520642E

305200S 1521603E - 304602S 1522523E

304040S 1523347E - 303217S 1524648E

302917S 1525126E - 302612S 1525559E

302020S 1525859E - 301305S 1530306E

300750S 1530239E - 300303S 1530054E

295817S 1525908E - 295038S 1525619E

293619S 1525104E - 285402S 1523542E

then along the clockwise arc of a circle radius 65.00NM centre

281008S 1533014E (CG/DME) - 280812S 1521644E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/CAIRNS CTA C1

**LATERAL LIMITS:** 164841S 1453809E - 164252S 1453525E

then along the clockwise arc of a circle radius 12.00NM centre

165101S 1454438E (CS/DME) - 164124S 1455213E

164603S 1454834E

then along the counter clockwise arc of a circle radius 7.00NM centre

165157S 1454437E - 164841S 1453809E

**VERTICAL LIMITS:** 1000 - 1500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C2**

**LATERAL LIMITS:** 164841S 1453809E - 164252S 1453525E

then along the clockwise arc of a circle radius 12.00NM centre

165101S 1454438E (CS/DME) - 170253S 1454642E

170031S 1454616E

then along the clockwise arc of a circle radius 7.00NM centre

165332S 1454520E - 170030S 1454420E

165320S 1453930E - 164841S 1453809E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C3**

**LATERAL LIMITS:** 164252S 1453525E - 163318S 1453055E

then along the clockwise arc of a circle radius 22.00NM centre

165101S 1454438E (CS/DME) - 162907S 1454129E

163306S 1454203E

then along the clockwise arc of a circle radius 18.00NM centre

165101S 1454438E (CS/DME) - 170849S 1454745E

170031S 1454616E

then along the clockwise arc of a circle radius 7.00NM centre

165332S 1454520E - 170030S 1454420E

165320S 1453930E - 165243S 1453919E

165444S 1453245E

then along the clockwise arc of a circle radius 12.00NM centre

165101S 1454438E (CS/DME) - 164252S 1453525E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C4**

**LATERAL LIMITS:** 163704S 1453242E - 163318S 1453055E

then along the clockwise arc of a circle radius 22.00NM centre

165101S 1454438E (CS/DME) - 171247S 1454828E

170253S 1454642E

then along the clockwise arc of a circle radius 12.00NM centre

165101S 1454438E (CS/DME) - 165444S 1453245E

165633S 1452647E

then along the clockwise arc of a circle radius 18.00NM centre

165101S 1454438E (CS/DME) - 163704S 1453242E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C5**

**LATERAL LIMITS:** 170546S 1451022E

then along the clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 172419S 1455913E

171122S 1455332E

then along the clockwise arc of a circle radius 22.00NM centre

165101S 1454438E (CS/DME) - 165837S 1452307E

170546S 1451022E

**VERTICAL LIMITS:** 4500 - 5500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/CAIRNS CTA C6**

**LATERAL LIMITS:** 170546S 1451022E

then along the clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 172707S 1454307E

171304S 1454341E

then along the clockwise arc of a circle radius 22.00NM centre

165101S 1454438E (CS/DME) - 165837S 1452307E

170546S 1451022E

**VERTICAL LIMITS:** 5500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C7**

**LATERAL LIMITS:** 170546S 1451022E - 171252S 1445741E

then along the clockwise arc of a circle radius 50.00NM centre

165101S 1454438E (CS/DME) - 174109S 1454232E

172707S 1454307E

then along the clockwise arc of a circle radius 36.00NM centre

165101S 1454438E (CS/DME) - 170546S 1451022E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C8**

**LATERAL LIMITS:** A circle radius 50.00NM centre

165101S 1454438E (CS/DME)

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CTA C9**

**LATERAL LIMITS:** A circle radius 65.00NM centre

165101S 1454438E (CS/DME)

**VERTICAL LIMITS:** FL125 - FL180

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/CANBERRA CTA C1

**LATERAL LIMITS:** 350639S 1490649E - 350159S 1490435E

then along the clockwise arc of a circle radius 16.00NM centre

351653S 1491145E (CB/DME) - 350315S 1492200E

350830S 1492027E

then along the clockwise arc of a circle radius 11.00NM centre

351653S 1491145E (CB/DME) - 352724S 1491548E

352925S 1491606E

then along the clockwise arc of a circle radius 13.00NM centre

351653S 1491145E (CB/DME) - 352944S 1490907E

352731S 1490812E

then along the clockwise arc of a circle radius 11.00NM centre

351653S 1491145E (CB/DME) - 350639S 1490649E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/CANBERRA CTA C2**

**LATERAL LIMITS:** 353130S 1490344E - 353550S 1490349E

then along the counter clockwise arc of a circle radius 20.00NM centre

351653S 1491145E (CB/DME) - 353541S 1492015E

353120S 1492015E

then along the counter clockwise arc of a circle radius 16.00NM centre

351653S 1491145E (CB/DME) - 353130S 1490344E

**VERTICAL LIMITS:** 4500 - 5500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/CANBERRA CTA C3**

**LATERAL LIMITS:** A circle radius 20.00NM centre

351653S 1491145E (CB/DME)

**VERTICAL LIMITS:** 5500 - 6500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/CANBERRA CTA C4**

**LATERAL LIMITS:** 354041S 1491140E - 354549S 1490148E

then along the clockwise arc of a circle radius 30.00NM centre

351653S 1491145E (CB/DME) - 352006S 1494812E

353327S 1492531E - 354041S 1491140E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/CANBERRA CTA C5**

**LATERAL LIMITS:** 355158S 1484804E

then along the clockwise arc of a circle radius 40.00NM centre

351653S 1491145E (CB/DME) - 351237S 1500019E

352006S 1494812E - 353327S 1492531E

354549S 1490148E - 355158S 1484804E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CTA C1**

**LATERAL LIMITS:** 295817S 1525908E

then along the clockwise arc of a circle radius 22.00NM centre

301910S 1530716E (CFS/DME) - 295906S 1531745E

300338S 1531519E - 300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

305514S 1530605E

then along the clockwise arc of a circle radius 36.00NM centre

301910S 1530716E (CFS/DME) - 304040S 1523347E

303217S 1524648E - 302917S 1525126E

302612S 1525559E - 302020S 1525859E

301305S 1530306E - 300750S 1530239E

300303S 1530054E - 295817S 1525908E

**VERTICAL LIMITS:** 4500 - 5500

**HOURS OF ACTIVITY: H24**

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CTA C2**

**LATERAL LIMITS:** 295038S 1525619E

then along the clockwise arc of a circle radius 30.00NM centre

301910S 1530716E (CFS/DME) - 295150S 1532139E

295906S 1531745E - 300338S 1531519E

300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

305514S 1530605E

then along the clockwise arc of a circle radius 36.00NM centre

301910S 1530716E (CFS/DME) - 304040S 1523347E

303217S 1524648E - 302917S 1525126E

302612S 1525559E - 302020S 1525859E

301305S 1530306E - 300750S 1530239E

300303S 1530054E - 295817S 1525908E

295038S 1525619E

**VERTICAL LIMITS:** 5500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CTA C3**

**LATERAL LIMITS:** 293619S 1525104E

then along the clockwise arc of a circle radius 45.00NM centre

301910S 1530716E (CFS/DME) - 293812S 1532855E

295150S 1532139E - 295906S 1531745E

300338S 1531519E - 300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

305514S 1530605E - 310415S 1530553E

then along the clockwise arc of a circle radius 45.00NM centre

301910S 1530716E (CFS/DME) - 304602S 1522523E

304040S 1523347E - 303217S 1524648E

302917S 1525126E - 302612S 1525559E

302020S 1525859E - 301305S 1530306E

300750S 1530239E - 300303S 1530054E

295817S 1525908E - 295038S 1525619E

293619S 1525104E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/DARWIN CTA C1**

**LATERAL LIMITS:** 122458S 1305805E - 121936S 1305803E

then along the clockwise arc of a circle radius 7.00NM centre

122509S 1305340E - 123130S 1305645E

122458S 1305805E

**VERTICAL LIMITS:** 500 - 1000

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

#### YBBB/DARWIN CTA C2

**LATERAL LIMITS:** 122838S 1304605E - 122946S 1303806E

then along the clockwise arc of a circle radius 15.00NM centre

122453S 1305236E (YPDN/AD) - 123000S 1310702E

123812S 1305238E - 123604S 1304618E

then along THE PORT DARWIN COT/1 - 122910S 1304631E

then along the clockwise arc of a circle radius 7.00NM centre

122434S 1305155E - 122838S 1304605E

**VERTICAL LIMITS:** 1000 - 2500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/DARWIN CTA C3**

**LATERAL LIMITS:** 115908S 1303921E - 120330S 1304151E

then along the clockwise arc of a circle radius 25.00NM centre

122524S 1305423E (DN/DME) - 120033S 1305039E

115535S 1304955E

then along the clockwise arc of a circle radius 30.00NM centre

122524S 1305423E (DN/DME) - 115908S 1303921E

**VERTICAL LIMITS:** 2500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/DARWIN CTA C4**

**LATERAL LIMITS:** A circle radius 40.00NM centre

122524S 1305423E (DN/DME)

**VERTICAL LIMITS:** 6500 - 9500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/DARWIN CTA C5**

**LATERAL LIMITS:** A circle radius 50.00NM centre

122524S 1305423E (DN/DME)

**VERTICAL LIMITS:** 9500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** WI 40NM DN/DME: Dept of Defence – RAAF BTN 40NM&50NM DN/DME:AsA

**YBBB/DARWIN CTA C6**

**LATERAL LIMITS:** A circle radius 65.00NM centre

122524S 1305423E (DN/DME)

**VERTICAL LIMITS:** FL125 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** WI 40NM DN/DME: Dept of Defence – RAAF BTN 40NM&65NM DN/DME:AsA

**YBBB/GOLD COAST CTA C1**

**LATERAL LIMITS:** 275913S 1531834E - 280400S 1532117E

280709S 1532304E - 281639S 1532750E

then along THE TWEED RIVER - 281918S 1532538E

then along the counter clockwise arc of a circle radius 10.00NM centre

281008S 1533014E (CG/DME) - 281932S 1533412E

then along COAST 76 - 282450S 1533348E

then along the counter clockwise arc of a circle radius 15.00NM centre

281008S 1533014E (CG/DME) - 275913S 1531834E

**VERTICAL LIMITS:** 1500 – 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/GOLD COAST CTA C2

**LATERAL LIMITS:** 280400S 1532117E - 275913S 1531834E

then along the clockwise arc of a circle radius 15.00NM centre

281008S 1533014E (CG/DME) - 281945S 1531710E

280400S 1532117E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/HOBART CTA C1**

**LATERAL LIMITS:** 424001S 1465337E

then along the clockwise arc of a circle radius 30.00NM centre

425050S 1473136E (TASUM/WPT) - 431438S 1475629E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E

**VERTICAL LIMITS:** 4500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/HOBART CTA C2**

**LATERAL LIMITS:** 424001S 1465337E - 423612S 1464828E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 431807S 1480130E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/HOBART CTA C3

**LATERAL LIMITS:** 422505S 1463332E - 424001S 1465337E

424640S 1470330E - 424840S 1471848E

425158S 1472133E - 425718S 1473140E

431807S 1480130E

then along the counter clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 421946S 1475328E

420626S 1480244E

then along the counter clockwise arc of a circle radius 50.00NM centre

425050S 1473136E (TASUM/WPT) - 420246S 1475019E

415226S 1474253E

then along the clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 420116S 1470046E

420647S 1465936E

then along the counter clockwise arc of a circle radius 50.00NM centre

425050S 1473136E (TASUM/WPT) - 422505S 1463332E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA C1**

**LATERAL LIMITS:** 411959S 1463636E - 413139S 1470031E

414154S 1470452E - 415615S 1470150E

then along the counter clockwise arc of a circle radius 25.00NM centre

413238S 1471247E (LT/DME) - 414739S 1473927E

411705S 1471747E - 410237S 1471254E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 411959S 1463636E

**VERTICAL LIMITS:** 4500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA C2**

**LATERAL LIMITS:** 414154S 1470452E - 420116S 1470046E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 415226S 1474253E

412727S 1472505E - 411740S 1474721E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 410237S 1471254E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 411959S 1463636E

413139S 1470031E - 414154S 1470452E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA C3**

**LATERAL LIMITS:** 411144S 1461951E - 413139S 1470031E

414154S 1470452E - 420116S 1470046E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 415226S 1474253E

412727S 1472505E - 411740S 1474721E

then along the counter clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 410621S 1473200E

405311S 1474131E

then along the counter clockwise arc of a circle radius 45.00NM centre

413238S 1471247E (LT/DME) - 411144S 1461951E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C1**

**LATERAL LIMITS:** 374821S 1444206E - 374420S 1443925E

then along the clockwise arc of a circle radius 10.00NM centre

373936S 1445032E (ML/DME) - 373043S 1445619E

373300S 1445612E - 373413S 1450809E

then along the clockwise arc of a circle radius 15.00NM centre

373936S 1445032E (ML/DME) - 375053S 1450301E

375018S 1445906E - 375036S 1445109E

then along the clockwise arc of a circle radius 11.00NM centre

373936S 1445032E (ML/DME) - 374821S 1444206E

**VERTICAL LIMITS:** 1500 - 2000

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C2**

**LATERAL LIMITS:** 374821S 1444206E - 374420S 1443925E

then along the clockwise arc of a circle radius 10.00NM centre

373936S 1445032E (ML/DME) - 373010S 1444619E

372817S 1444529E

then along the clockwise arc of a circle radius 12.00NM centre

373936S 1445032E (ML/DME) - 372833S 1445625E

373300S 1445612E - 373413S 1450809E

then along the clockwise arc of a circle radius 15.00NM centre

373936S 1445032E (ML/DME) - 375053S 1450301E

375144S 1445702E - 375315S 1445032E

375229S 1444412E - 374821S 1444206E

**VERTICAL LIMITS:** 2000 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C3**

**LATERAL LIMITS:** 374448S 1442611E - 375104S 1442513E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 375500S 1443857E

375424S 1443954E - 375542S 1444800E

375824S 1444800E - 375812S 1450222E

then along the counter clockwise arc of a circle radius 3.00NM centre

375833S 1450608E (YMMB/AD) - 375739S 1450945E

374812S 1451912E - 374000S 1451912E

373500S 1451554E - 373413S 1450809E

then along the counter clockwise arc of a circle radius 15.00NM centre

373936S 1445032E (ML/DME) - 374443S 1443246E

374448S 1442611E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C4**

**LATERAL LIMITS:** 374448S 1442611E - 375104S 1442513E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 375500S 1443857E

375424S 1443954E - 375542S 1444800E

375824S 1444800E - 375812S 1450222E

then along the counter clockwise arc of a circle radius 3.00NM centre

375833S 1450608E (YMMB/AD) - 375739S 1450945E

374812S 1451912E - 374000S 1451912E

373054S 1451312E

then along the counter clockwise arc of a circle radius 20.00NM centre

373936S 1445032E (ML/DME) - 374448S 1442611E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C5**

**LATERAL LIMITS:** A circle radius 30.00NM centre

373936S 1445032E (ML/DME)

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C6N1**

**LATERAL LIMITS:** 365941S 1442423E - 371217S 1443454E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 370936S 1445204E

365435S 1445252E

then along the counter clockwise arc of a circle radius 45.00NM centre

373936S 1445032E (ML/DME) - 365941S 1442423E

**VERTICAL LIMITS:** 7500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MELBOURNE CTA C7N**

**LATERAL LIMITS:** 375404S 1441722E - 380146S 1440104E

then along the clockwise arc of a circle radius 45.00NM centre

373936S 1445032E (ML/DME) - 382407S 1445921E

380838S 1444049E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375404S 1441722E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C1**

**LATERAL LIMITS:** 320515S 1154925E

then along the clockwise arc of a circle radius 11.00NM centre

315642S 1155734E (PH/DME) - 320541S 1160505E

320456S 1160005E - 320442S 1155608E

then along the clockwise arc of a circle radius 3.00NM centre

320551S 1155252E (YPJT/AD) - 320515S 1154925E

**VERTICAL LIMITS:** 1500 - 2000

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C2**

**LATERAL LIMITS:** 320948S 1155641E - 320851S 1154155E

then along the clockwise arc of a circle radius 18.00NM centre

315642S 1155734E (PH/DME) - 320554S 1161547E

320644S 1160902E - 320541S 1160505E

then along the clockwise arc of a circle radius 11.00NM centre

315642S 1155733E (PH/VOR) - 320740S 1155851E

320948S 1155641E

**VERTICAL LIMITS:** 2000 - 3500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/PERTH CTA C3

**LATERAL LIMITS:** 320851S 1154155E - 321010S 1154422E

321059S 1155529E - 320948S 1155641E

320851S 1154155E

**VERTICAL LIMITS:** 2500 - 3500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C4**

**LATERAL LIMITS:** 321329S 1154047E - 321349S 1155652E

321335S 1160503E - 321556S 1161015E

then along the counter clockwise arc of a circle radius 22.00NM centre

315642S 1155734E (PH/DME) - 321329S 1154047E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C5**

**LATERAL LIMITS:** 322351S 1152938E - 321329S 1154047E

321349S 1155652E - 321335S 1160503E

321556S 1161015E - 322416S 1162456E

then along the counter clockwise arc of a circle radius 36.00NM centre

315642S 1155734E (PH/DME) - 322351S 1152938E

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C6**

**LATERAL LIMITS:** 323411S 1151826E - 322351S 1152938E

321329S 1154047E - 321349S 1155652E

321335S 1160503E - 321556S 1161015E

322416S 1162456E - 323216S 1163906E

then along the counter clockwise arc of a circle radius 50.00NM centre

315642S 1155734E (PH/DME) - 323411S 1151826E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA C7**

**LATERAL LIMITS:** 324514S 1150624E - 323411S 1151826E

322351S 1152938E - 321329S 1154047E

321349S 1155652E - 321335S 1160503E

321556S 1161015E - 322416S 1162456E

323216S 1163906E - 324042S 1165407E

then along the counter clockwise arc of a circle radius 65.00NM centre

315642S 1155734E (PH/DME) - 324514S 1150624E

**VERTICAL LIMITS:** FL125 - FL180

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

**YBBB/ROCKHAMPTON CTA C1**

**LATERAL LIMITS:** 231055S 1495127E

then along the clockwise arc of a circle radius 36.00NM centre

232258S 1502818E (RK/DME) - 224720S 1503444E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

233835S 1510338E

then along the clockwise arc of a circle radius 36.00NM centre

232258S 1502818E (RK/DME) - 235855S 1502427E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

231055S 1495127E

**VERTICAL LIMITS:** 4500 - 8500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA C2**

**LATERAL LIMITS:** 231741S 1501153E - 230751S 1494216E

then along the clockwise arc of a circle radius 45.00NM centre

232258S 1502818E (RK/DME) - 223826S 1503620E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

234227S 1511229E

then along the clockwise arc of a circle radius 45.00NM centre

232258S 1502818E (RK/DME) - 240754S 1502329E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA C3**

**LATERAL LIMITS:** 231741S 1501153E - 230426S 1493204E

then along the clockwise arc of a circle radius 55.00NM centre

232258S 1502818E (RK/DME) - 222832S 1503807E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

234643S 1512221E

then along the clockwise arc of a circle radius 55.00NM centre

232258S 1502818E (RK/DME) - 241753S 1502225E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

**VERTICAL LIMITS:** FL125 - FL155

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA C4**

**LATERAL LIMITS:** 230100S 1492152E

then along the clockwise arc of a circle radius 65.00NM centre

232258S 1502818E (RK/DME) - 221838S 1503954E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

235059S 1513213E

then along the clockwise arc of a circle radius 65.00NM centre

232258S 1502818E (RK/DME) - 242752S 1502121E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

230100S 1492152E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB-YMMM/SOUTH-EASTERN CTA C1

**LATERAL LIMITS:** 330623S 1504357E - 325137S 1503935E

then along the clockwise arc of a circle radius 70.00NM centre

335638S 1511057E (SY/DME) - 330911S 1521238E

332139S 1520152E

then along the clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 343513S 1515820E

342822S 1514929E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 343917S 1505325E

352006S 1494812E - 353327S 1492531E

354041S 1491140E - 354549S 1490148E

361452S 1475610E - 370150S 1463300E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 390842S 1450734E

383058S 1450738E - 380838S 1444049E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375404S 1441722E

382434S 1431149E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361928S 1454154E

352714S 1464707E - 351644S 1471148E

then along the clockwise arc of a circle radius 15.00NM centre

350957S 1472808E (WG/DME) - 345856S 1474034E

345004S 1475258E

then along the clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 341702S 1482730E

335940S 1493450E

then along the clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 335049S 1493506E

334737S 1495255E - 334909S 1500530E

then along the clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 330623S 1504357E

**VERTICAL LIMITS:** FL125 - FL155

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/SOUTH-EASTERN CTA C2

**LATERAL LIMITS:** 325137S 1503935E - 324149S 1503641E

then along the clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 323638S 1510455E

324635S 1510642E

then along the clockwise arc of a circle radius 70.00NM centre

335638S 1511057E (SY/DME) - 344527S 1521138E

342822S 1514929E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 343917S 1505325E

352006S 1494812E - 353327S 1492531E

354041S 1491140E - 354549S 1490148E

361452S 1475610E - 370150S 1463300E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 390842S 1450734E

383058S 1450738E - 380838S 1444049E

then along the clockwise arc of a circle radius 30.00NM centre

373936S 1445032E (ML/DME) - 375404S 1441722E

382434S 1431149E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361928S 1454154E

352714S 1464707E - 351644S 1471148E

then along the clockwise arc of a circle radius 15.00NM centre

350957S 1472808E (WG/DME) - 345856S 1474034E

345004S 1475258E

then along the clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 341702S 1482730E

335940S 1493450E

then along the clockwise arc of a circle radius 80.00NM centre

335638S 1511057E (SY/DME) - 335049S 1493506E

334836S 1494726E

then along the clockwise arc of a circle radius 70.00NM centre

335638S 1511057E (SY/DME) - 325137S 1503935E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C1**

**LATERAL LIMITS:** 264253S 1530336E

then along 1NM E BRUCE - 1 - 264211S 1530232E

then along the clockwise arc of a circle radius 40.00NM centre

272157S 1530821E (BN/DME) - 265158S 1533807E

270812S 1533818E

then along the counter clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 265212S 1531314E

264250S 1530721E

then along the clockwise arc of a circle radius 7.00NM centre

263603S 1530522E - 264253S 1530336E

**VERTICAL LIMITS:** 4500 - 7500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C2**

**LATERAL LIMITS:** 263925S 1533759E - 265158S 1533807E

then along the counter clockwise arc of a circle radius 40.00NM centre

272157S 1530821E (BN/DME) - 264211S 1530232E

then along 1NM E BRUCE - 2 - 263234S 1525843E

then along the clockwise arc of a circle radius 50.00NM centre

272157S 1530821E (BN/DME) - 263925S 1533759E

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C3**

**LATERAL LIMITS:** 263234S 1525843E

then along 1NM E BRUCE - 3 - 263153S 1525828E

263113S 1525754E - 262323S 1524115E

then along the clockwise arc of a circle radius 25.00NM centre

263552S 1530525E (SU/DME) - 262050S 1524307E

then along the clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 261730S 1531908E

263349S 1533313E

then along the clockwise arc of a circle radius 25.00NM centre

263552S 1530525E (SU/DME) - 263704S 1533317E

then along the counter clockwise arc of a circle radius 50.00NM centre

272157S 1530821E (BN/DME) - 263234S 1525843E

**VERTICAL LIMITS:** 4500 - FL125

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C4**

**LATERAL LIMITS:** 262323S 1524115E - 262220S 1523900E

then along the clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 262050S 1524307E

then along the counter clockwise arc of a circle radius 25.00NM centre

263552S 1530525E (SU/DME) - 262323S 1524115E

**VERTICAL LIMITS:** 6500 - FL125

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C5**

**LATERAL LIMITS:** 262050S 1524307E

then along the clockwise arc of a circle radius 25.00NM centre

263552S 1530525E (SU/DME) - 261211S 1531435E

261730S 1531908E

then along the counter clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 262050S 1524307E

**VERTICAL LIMITS:** 4500 - FL180

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA C6**

**LATERAL LIMITS:** 262103S 1523619E

then along the clockwise arc of a circle radius 30.00NM centre

263552S 1530525E (SU/DME) - 260643S 1531342E

261211S 1531435E

then along the counter clockwise arc of a circle radius 25.00NM centre

263552S 1530525E (SU/DME) - 262050S 1524307E

then along the counter clockwise arc of a circle radius 65.00NM centre

272157S 1530821E (BN/DME) - 262220S 1523900E

262103S 1523619E

**VERTICAL LIMITS:** 6500 - FL180

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SWAMPY CTA C1**

**LATERAL LIMITS:** 210149S 1483350E - 210904S 1490458E

then along the counter clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 211623S 1491100E

214628S 1491000E

then along the counter clockwise arc of a circle radius 36.00NM centre

211023S 1491115E (MK/DME) - 212749S 1494500E

211548S 1492129E

then along the counter clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 205920S 1491147E

205427S 1491202E

then along the counter clockwise arc of a circle radius 36.00NM centre

202104S 1485721E (OVRON/WPT) - 203857S 1493041E

202537S 1490538E

then along the counter clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 201202S 1485726E

194456S 1485743E

then along the counter clockwise arc of a circle radius 36.00NM centre

202104S 1485721E (OVRON/WPT) - 201125S 1482027E

210149S 1483350E

**VERTICAL LIMITS:** 4500 - 8500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB/SWAMPY CTA C2

**LATERAL LIMITS:** 200857S 1481115E - 205938S 1482430E

210904S 1490458E

then along the counter clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 211623S 1491100E

215530S 1490942E

then along the counter clockwise arc of a circle radius 45.00NM centre

211023S 1491115E (MK/DME) - 213208S 1495328E

211548S 1492129E

then along the counter clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 210138S 1491827E

then along the counter clockwise arc of a circle radius 45.00NM centre

202104S 1485721E (OVRON/WPT) - 204713S 1493627E

203857S 1493041E - 202537S 1490538E

then along the counter clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 201202S 1485726E

194456S 1485743E - 193735S 1484425E

then along the counter clockwise arc of a circle radius 45.00NM centre

202104S 1485721E (OVRON/WPT) - 200857S 1481115E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SWAMPY CTA C3**

**LATERAL LIMITS:** 200613S 1480102E - 200857S 1481115E

205938S 1482430E - 210613S 1485239E

212600S 1485035E

then along the counter clockwise arc of a circle radius 65.00NM centre

202104S 1485721E (OVRON/WPT) - 212505S 1491043E

221534S 1490901E

then along the counter clockwise arc of a circle radius 65.00NM centre

211023S 1491115E (MK/DME) - 213946S 1501326E

203857S 1493041E - 202537S 1490538E

then along the counter clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 201202S 1485726E

194456S 1485743E - 193103S 1483238E

then along the counter clockwise arc of a circle radius 55.00NM centre

202104S 1485721E (OVRON/WPT) - 200613S 1480102E

**VERTICAL LIMITS:** FL125 - FL155

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SWAMPY CTA C4**

**LATERAL LIMITS:** 200327S 1475049E - 200857S 1481115E

205938S 1482430E - 210613S 1485239E

212600S 1485035E

then along the counter clockwise arc of a circle radius 65.00NM centre

202104S 1485721E (OVRON/WPT) - 212505S 1491043E

221534S 1490901E

then along the counter clockwise arc of a circle radius 65.00NM centre

211023S 1491115E (MK/DME) - 213946S 1501326E

203857S 1493041E - 202537S 1490538E

then along the counter clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 201202S 1485726E

194456S 1485743E - 192506S 1482155E

then along the counter clockwise arc of a circle radius 65.00NM centre

202104S 1485721E (OVRON/WPT) - 200327S 1475049E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C01A**

**LATERAL LIMITS:** 335807S 1511557E - 335334S 1511706E

335305S 1511703E

then along THE COAST 10 - 335222S 1511701E

then along THE COAST 16 - 335134S 1511705E

then along THE COAST 61 - 335006S 1511652E

334949S 1511705E

then along the clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 340507S 1511011E

340504S 1511011E

then along THE COAST 97 - 340437S 1511002E

340419S 1510920E

then along THE COAST 14 - 340234S 1510946E

340223S 1510946E - 340221S 1510948E

340220S 1511011E

then along THE COAST 13 - 340216S 1511132E

then along THE COAST 12 - 340212S 1511321E

340207S 1511319E - 340206S 1511320E

340204S 1511327E

then along THE COAST 11 - 340110S 1511346E

340010S 1511454E - 335951S 1511504E

335945S 1511456E - 335940S 1511456E

335936S 1511457E - 335934S 1511513E

335807S 1511557E

**VERTICAL LIMITS:** 500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C01B**

**LATERAL LIMITS:** 335037S 1510748E - 335030S 1510714E

335037S 1510654E - 335104S 1510454E

335028S 1510456E

then along HOMEBUSH BAY 5 - 334932S 1510518E

then along the clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 334807S 1511053E

then along THE PACIFIC HWY 3 - 335110S 1511241E

335120S 1511228E

then along SY HarbourA - 335037S 1510748E

**VERTICAL LIMITS:** 500 - 2500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices AustraliaYMMM/SYDNEY CTA C02

**LATERAL LIMITS:** 334932S 1510518E - 334548S 1510443E

then along the clockwise arc of a circle radius 12.00NM centre

335638S 1511057E (SY/DME) - 334437S 1511116E

334807S 1511053E

then along the counter clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 334932S 1510518E

**VERTICAL LIMITS:** 700 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C03**

**LATERAL LIMITS:** 334807S 1511053E - 334437S 1511116E

then along the clockwise arc of a circle radius 12.00NM centre

335638S 1511057E (SY/DME) - 340819S 1510735E

then along COAST 3 - 340507S 1511011E

340507S 1511011E

then along the counter clockwise arc of a circle radius 8.50NM centre

335638S 1511057E (SY/DME) - 334949S 1511705E

335006S 1511652E

then along THE COAST 61 - 335134S 1511705E

then along THE COAST 16 - 335222S 1511701E

335224S 1511446E

then along SY HarbourB - 335120S 1511228E

335110S 1511241E

then along THE PACIFIC HWY 3 - 334807S 1511053E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/SYDNEY CTA C04A

**LATERAL LIMITS:** 335753S 1505719E - 335349S 1505617E

then along the clockwise arc of a circle radius 3.00NM centre

335528S 1505918E (YSBK/AD) - 335417S 1510237E

335621S 1510128E

then along the clockwise arc of a circle radius 2.00NM centre

335528S 1505918E (YSBK/AD) - 335720S 1510009E

335753S 1505719E

**VERTICAL LIMITS:** 1500 - 2500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C04B**

**LATERAL LIMITS:** 340640S 1505608E - 340350S 1505942E

340504S 1511011E

then along COAST 3 - 340817S 1510736E

340640S 1505608E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C04C**

**LATERAL LIMITS:** 341546S 1510351E - 340819S 1510735E

then along the counter clockwise arc of a circle radius 12.00NM centre

335638S 1511057E (SY/DME) - 340109S 1512420E

340357S 1513321E

then along the clockwise arc of a circle radius 20.00NM centre

335638S 1511057E (SY/DME) - 341121S 1512717E

341651S 1512843E

then along the clockwise arc of a circle radius 25.00NM centre

335638S 1511057E (SY/DME) - 342112S 1510509E

341546S 1510351E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C05**

**LATERAL LIMITS:** 335125S 1510414E - 335417S 1510237E

then along the counter clockwise arc of a circle radius 3.00NM centre

335528S 1505918E (YSBK/AD) - 335301S 1505712E

then along the clockwise arc of a circle radius 12.00NM centre

335638S 1511057E (SY/DME) - 334548S 1510443E

334932S 1510518E

then along HOMEBUSH BAY 5 - 335028S 1510456E

335104S 1510454E

then along the clockwise arc of a circle radius 0.40NM centre

335103S 1510425E - 335125S 1510414E

**VERTICAL LIMITS:** 2000 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C06**

**LATERAL LIMITS:** 334456S 1505128E - 333726S 1505142E

then along the clockwise arc of a circle radius 25.00NM centre

335638S 1511057E (SY/DME) - 333206S 1511703E

333736S 1511827E

then along the clockwise arc of a circle radius 20.00NM centre

335638S 1511057E (SY/DME) - 341121S 1512717E

341651S 1512843E

then along the clockwise arc of a circle radius 25.00NM centre

335638S 1511057E (SY/DME) - 342112S 1510509E

341546S 1510351E

then along the clockwise arc of a circle radius 20.00NM centre

335638S 1511057E (SY/DME) - 334456S 1505128E

**VERTICAL LIMITS:** 2500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/SYDNEY CTA C07**

**LATERAL LIMITS:** 333139S 1505947E - 332346S 1505619E

then along the clockwise arc of a circle radius 35.00NM centre

335638S 1511057E (SY/DME) - 332141S 1511420E

333206S 1511703E

then along the counter clockwise arc of a circle radius 25.00NM centre

335638S 1511057E (SY/DME) - 333309S 1510030E

then along the counter clockwise arc of a circle radius 11.00NM centre

333627S 1504756E (RIC/TAC) - 333139S 1505947E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB-YMMM/SYDNEY CTA C09**

**LATERAL LIMITS:** 334211S 1503641E - 333616S 1502248E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331422S 1505212E

332346S 1505619E

then along the clockwise arc of a circle radius 35.00NM centre

335638S 1511057E (SY/DME) - 332141S 1511420E

332650S 1511540E

then along the clockwise arc of a circle radius 30.00NM centre

335638S 1511057E (SY/DME) - 334300S 1503852E

334211S 1503641E

**VERTICAL LIMITS:** 4500 - 7500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/SYDNEY CTA C10**

**LATERAL LIMITS:** A circle radius 45.00NM centre

335638S 1511057E (SY/DME)

**VERTICAL LIMITS:** 7500 - 8500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB-YMMM/SYDNEY CTA C11

**LATERAL LIMITS:** 331617S 1504654E - 330623S 1504357E

then along the clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 332139S 1520152E

333004S 1515433E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 343917S 1505325E

344620S 1504218E

then along the clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 334909S 1500530E

335035S 1501723E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331617S 1504654E

**VERTICAL LIMITS:** 8500 - FL115

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/SYDNEY CTA C12**

**LATERAL LIMITS:** 331617S 1504654E - 325137S 1503935E

then along the clockwise arc of a circle radius 70.00NM centre

335638S 1511057E (SY/DME) - 330911S 1521238E

333004S 1515433E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 343917S 1505325E

344620S 1504218E

then along the clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 334909S 1500530E

335035S 1501723E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 331617S 1504654E

**VERTICAL LIMITS:** FL115 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TAMWORTH CTA C1**

**LATERAL LIMITS:** 310951S 1511543E - 310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 311848S 1504650E

312642S 1504516E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

**VERTICAL LIMITS:** 4500 - 6500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TAMWORTH CTA C2**

**LATERAL LIMITS:** 313602S 1510906E - 312429S 1510204E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 311848S 1504650E

313933S 1504242E

then along the counter clockwise arc of a circle radius 36.00NM centre

310358S 1504948E (TW/DME) - 313602S 1510906E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/TAMWORTH CTA C3

**LATERAL LIMITS:** 311848S 1504650E - 313933S 1504242E

314847S 1504344E

then along the counter clockwise arc of a circle radius 45.00NM centre

310358S 1504948E (TW/DME) - 314402S 1511359E

312429S 1510204E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 311848S 1504650E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TAMWORTH CTA C4**

**LATERAL LIMITS:** 311848S 1504650E - 313933S 1504242E

315856S 1504452E

then along the counter clockwise arc of a circle radius 55.00NM centre

310358S 1504948E (TW/DME) - 315255S 1511925E

312429S 1510204E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 311848S 1504650E

**VERTICAL LIMITS:** FL125 - FL155

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TAMWORTH CTA C5**

**LATERAL LIMITS:** 311848S 1504650E - 313933S 1504242E

320902S 1504559E

then along the counter clockwise arc of a circle radius 65.00NM centre

310358S 1504948E (TW/DME) - 320147S 1512452E

312429S 1510204E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 311848S 1504650E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/TASMANIAN CTA C2

**LATERAL LIMITS:** 422231S 1463007E - 421556S 1462534E

then along the clockwise arc of a circle radius 60.00NM centre

425050S 1473136E (TASUM/WPT) - 415456S 1470207E

414154S 1470452E - 413139S 1470031E

410613S 1460845E

then along the clockwise arc of a circle radius 55.00NM centre

413238S 1471247E (LT/DME) - 404424S 1474749E

410621S 1473200E

then along the clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 411740S 1474721E

412727S 1472505E - 420246S 1475019E

then along the clockwise arc of a circle radius 50.00NM centre

425050S 1473136E (TASUM/WPT) - 420626S 1480244E

421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 431807S 1480130E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E - 422231S 1463007E

**VERTICAL LIMITS:** FL125 - FL145

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/TASMANIAN CTA C3**

**LATERAL LIMITS:** 422231S 1463007E - 420607S 1461849E

then along the clockwise arc of a circle radius 70.00NM centre

425050S 1473136E (TASUM/WPT) - 414346S 1470428E

414154S 1470452E - 413139S 1470031E

410613S 1460845E

then along the clockwise arc of a circle radius 55.00NM centre

413238S 1471247E (LT/DME) - 404424S 1474749E

410621S 1473200E

then along the clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 411740S 1474721E

412727S 1472505E - 414600S 1473816E

then along the clockwise arc of a circle radius 65.00NM centre

425050S 1473136E (TASUM/WPT) - 415306S 1481156E

421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 431807S 1480130E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E - 422231S 1463007E

**VERTICAL LIMITS:** FL145 - FL155

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/TASMANIAN CTA C4**

**LATERAL LIMITS:** 422231S 1463007E - 420607S 1461849E

then along the clockwise arc of a circle radius 70.00NM centre

425050S 1473136E (TASUM/WPT) - 414346S 1470428E

414154S 1470452E - 413139S 1470031E

410041S 1455742E

then along the clockwise arc of a circle radius 65.00NM centre

413238S 1471247E (LT/DME) - 403536S 1475406E

410621S 1473200E

then along the clockwise arc of a circle radius 30.00NM centre

413238S 1471247E (LT/DME) - 411740S 1474721E

412727S 1472505E - 414600S 1473816E

then along the clockwise arc of a circle radius 65.00NM centre

425050S 1473136E (TASUM/WPT) - 415306S 1481156E

421946S 1475328E

then along the clockwise arc of a circle radius 35.00NM centre

425050S 1473136E (TASUM/WPT) - 431807S 1480130E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

424001S 1465337E - 422231S 1463007E

**VERTICAL LIMITS:** FL155 - FL180

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TOWNSVILLE CTA C1**

**LATERAL LIMITS:** A circle radius 11.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TOWNSVILLE CTA C2**

**LATERAL LIMITS:** A circle radius 18.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF**YBBB/TOWNSVILLE CTA C3**

**LATERAL LIMITS:** A circle radius 25.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** 3500 - 5500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TOWNSVILLE CTA C4**

**LATERAL LIMITS:** A circle radius 36.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** 5500 - 8500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TOWNSVILLE CTA C5**

**LATERAL LIMITS:** A circle radius 45.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/TOWNSVILLE CTA C6**

**LATERAL LIMITS:** A circle radius 55.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** FL125 - FL155

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB/TOWNSVILLE CTA C7

**LATERAL LIMITS:** A circle radius 65.00NM centre

191439S 1464530E (TL/DME)

**VERTICAL LIMITS:** FL155 - FL180

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**SCHEDULE 5 – CLASS C CONTROL ZONES**

**YMMM/ADELAIDE CONTROL ZONE (C)**

**LATERAL LIMITS:** 344727S 1382426E - 344838S 1383218E

345057S 1383555E - 345054S 1383657E

344847S 1384038E

then along the clockwise arc of a circle radius 11.00NM centre

345649S 1383128E (AD/DME) - 344727S 1382426E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/AMBERLEY CONTROL ZONE (C)**

**LATERAL LIMITS:** 272924S 1524734E - 274234S 1525259E

274413S 1525155E

then along the clockwise arc of a circle radius 10.00NM centre

273826S 1524243E (YAMB/AD) - 272924S 1524734E

NOTES: CTR may be subject to short notice recall.

**VERTICAL LIMITS:** SFC - 8500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/BRISBANE CONTROL ZONE A (C)**

**LATERAL LIMITS:** 272058S 1530006E - 271917S 1530104E

then along the clockwise arc of a circle radius 7.00NM centre

272229S 1530804E - 272540S 1531504E

272721S 1531406E

then along the clockwise arc of a circle radius 7.00NM centre

272410S 1530706E - 272948S 1530224E

272636S 1530204E - 272517S 1525920E

then along the clockwise arc of a circle radius 7.00NM centre

272410S 1530706E - 272058S 1530006E

**VERTICAL LIMITS:** SFC - 700

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BRISBANE CONTROL ZONE B (C)**

**LATERAL LIMITS:** 272058S 1530006E - 271917S 1530104E

then along the clockwise arc of a circle radius 7.00NM centre

272229S 1530804E - 272540S 1531504E

272721S 1531406E

then along the clockwise arc of a circle radius 7.00NM centre

272410S 1530706E - 272058S 1530006E

**VERTICAL LIMITS:** 700 - 3500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CAIRNS CONTROL ZONE (C)**

**LATERAL LIMITS:** 165320S 1453930E - 164841S 1453809E

then along the clockwise arc of a circle radius 7.00NM centre

165157S 1454437E - 164909S 1455118E

165044S 1455201E

then along the clockwise arc of a circle radius 7.00NM centre

165332S 1454520E - 170030S 1454420E

165320S 1453930E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YMMM/CANBERRA CONTROL ZONE (C)

**LATERAL LIMITS:** 352420S 1490507E - 351055S 1490536E

then along the clockwise arc of a circle radius 9.00NM centre

351825S 1491142E (YSCB/AD) - 351058S 1491754E

352429S 1491805E

then along the clockwise arc of a circle radius 8.00NM centre

351825S 1491142E (YSCB/AD) - 352420S 1490507E

**VERTICAL LIMITS:** SFC - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/CURTIN CONTROL ZONE (C)**

**LATERAL LIMITS:** 172710S 1234151E - 172910S 1240154E

then along the clockwise arc of a circle radius 12.00NM centre

173520S 1235107E (CIN/DME) - 174318S 1240032E

174022S 1235351E - 173650S 1233838E

then along the clockwise arc of a circle radius 12.00NM centre

173520S 1235107E (CIN/DME) - 172710S 1234151E

**VERTICAL LIMITS:** SFC - 3500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** DEFENCE JACC

**YBBB/DARWIN CONTROL ZONE (C)**

**LATERAL LIMITS:** 123148S 1305121E - 123113S 1304936E

then along the clockwise arc of a circle radius 7.00NM centre

122434S 1305155E - 121755S 1305414E

121830S 1305559E

then along the clockwise arc of a circle radius 7.00NM centre

122509S 1305340E - 121936S 1305803E

122458S 1305805E - 123130S 1305645E

then along the clockwise arc of a circle radius 7.00NM centre

122509S 1305340E - 123148S 1305121E

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YMMM/EAST SALE CONTROL ZONE (C)**

**LATERAL LIMITS:** A circle radius 5.00NM centre

380556S 1470858E (YMES/AD)

**VERTICAL LIMITS:** SFC - 3000

**HOURS OF ACTIVITY:** NOTAM

#### CONTROLLING AUTHORITY: Dept of Defence – RAAF

**YMMM/EDINBURGH CONTROL ZONE (C)**

**LATERAL LIMITS:** 344337S 1383127E - 343222S 1382708E

then along LOWER LIGHT REDBANKS RD 1 - 342842S 1383335E

then along THE REDBANK/WASLEY RD - 342821S 1384052E

then along THE ROSEWORTHY/WASLEY RAILWAY - 343140S 1384441E

343358S 1384241E - 343643S 1384104E

then along the counter clockwise arc of a circle radius 2.00NM centre

343555S 1384317E (YGAW/ALA) - 343753S 1384341E

then along MAIN NORTH RD - 344344S 1384023E

344548S 1383707E

then along LITTLE PARA RVR - 344620S 1383536E

344629S 1383413E

then along the clockwise arc of a circle radius 5.00NM centre

344209S 1383715E (YPED/AD) - 344337S 1383127E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/GOLD COAST CONTROL ZONE (C)**

**LATERAL LIMITS:** 281651S 1532755E - 280709S 1532304E

then along the clockwise arc of a circle radius 7.00NM centre

281008S 1533014E (CG/DME) - 281651S 1532755E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LEARMONTH CONTROL ZONE (C)**

**LATERAL LIMITS:** 220843S 1135945E - 220757S 1140022E

215952S 1140022E

then along the clockwise arc of a circle radius 15.00NM centre

221405S 1140538E (LM/DME) - 215953S 1141100E

222818S 1141100E

then along the clockwise arc of a circle radius 15.00NM centre

221405S 1140538E (LM/DME) - 222839S 1140132E

221409S 1135801E

then along THE ROAD 4 - 220843S 1135945E

**VERTICAL LIMITS:** SFC - 2500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** DEFENCE JACC

**YMMM/MELBOURNE CONTROL ZONE (C)**

**LATERAL LIMITS:** 373225S 1444943E - 373300S 1445612E

374130S 1450442E - 374400S 1450442E

374924S 1445918E - 374906S 1445812E

374822S 1444931E

then along the clockwise arc of a circle radius 8.00NM centre

374024S 1445036E (YMML/AD) - 373225S 1444943E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/OAKEY CONTROL ZONE (C)**

**LATERAL LIMITS:** A circle radius 5.00NM centre

272359S 1514417E (OK/DME)

**VERTICAL LIMITS:** SFC - 6500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** FLTCDR 452SQN OAKEY

#### YMMM/PERTH CONTROL ZONE (C)

**LATERAL LIMITS:** 320302S 1155136E - 320041S 1154721E

315820S 1154737E - 315458S 1154855E

315119S 1154923E - 315055S 1154923E

315006S 1154911E - 314926S 1154910E

314909S 1154910E - 314829S 1154909E

314823S 1154906E

then along the clockwise arc of a circle radius 11.00NM centre

315642S 1155734E (PH/DME) - 320541S 1160505E

320456S 1160005E - 320442S 1155608E

then along the counter clockwise arc of a circle radius 3.00NM

320551S 1155252E (YPJT/AD) - 320302S 1155136E

**VERTICAL LIMITS:** SFC - 1500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SCHERGER CONTROL ZONE (C)**

**LATERAL LIMITS:** A circle radius 15.00NM centre

123726S 1420514E (YBSG/AD)

**VERTICAL LIMITS:** SFC - 4000

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** DEFENCE JACC

**YMMM/SYDNEY CONTROL ZONE (C)**

**LATERAL LIMITS:** 335417S 1510237E - 335125S 1510414E

then along the counter clockwise arc of a circle radius 0.40NM centre

335103S 1510425E - 335104S 1510454E

335037S 1510654E - 335030S 1510714E

335037S 1510748E

then along SY HarbourA - 335120S 1511228E

then along SY HarbourB - 335224S 1511446E

335222S 1511701E

then along THE COAST 10 - 335305S 1511703E

335334S 1511706E - 335807S 1511557E

335934S 1511513E - 335936S 1511457E

335940S 1511456E - 335945S 1511456E

335951S 1511504E - 340010S 1511454E

340110S 1511346E

then along THE COAST 11 - 340204S 1511327E

340206S 1511320E - 340207S 1511319E

340212S 1511321E

then along THE COAST 12 - 340216S 1511132E

then along THE COAST 13 - 340220S 1511011E

340221S 1510948E - 340223S 1510946E

340234S 1510946E

then along THE COAST 14 - 340419S 1510920E

340437S 1511002E

then along THE COAST 97 - 340504S 1511011E

340350S 1505942E - 340105S 1505837E

335753S 1505719E - 335720S 1510009E

then along the counter clockwise arc of a circle radius 2.00NM centre

335528S 1505918E (YSBK/AD) - 335621S 1510128E

335417S 1510237E

**VERTICAL LIMITS:** SFC - 2500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

**YBBB/TINDAL A CONTROL ZONE (C)**

**LATERAL LIMITS:** 140953S 1320054E

then along STUART HWY 4 - 142613S 1321345E

then along the clockwise arc of a circle radius 10.00NM centre

143116S 1322240E (YPTN/AD) - 144113S 1322119E

150122S 1322130E

then along the clockwise arc of a circle radius 30.00NM centre

143116S 1322240E (YPTN/AD) - 140953S 1320054E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TINDAL B CONTROL ZONE (C)**

**LATERAL LIMITS:** 140953S 1320054E

then along STUART HWY 4 - 141901S 1320620E

then along the clockwise arc of a circle radius 20.00NM centre

143116S 1322240E (YPTN/AD) - 141111S 1322155E

142114S 1322205E

then along the clockwise arc of a circle radius 10.00NM centre

143116S 1322240E (YPTN/AD) - 142506S 1323049E

141912S 1323909E

then along the clockwise arc of a circle radius 20.00NM centre

143116S 1322240E (YPTN/AD) - 145118S 1322124E

150122S 1322130E

then along the clockwise arc of a circle radius 30.00NM centre

143116S 1322240E (YPTN/AD) - 140953S 1320054E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TINDAL C CONTROL ZONE (C)**

**LATERAL LIMITS:** A circle radius 30.00NM centre

143116S 1322240E (YPTN/AD)

**VERTICAL LIMITS:** 2500 - 10000

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/TOWNSVILLE CONTROL ZONE (C)**

**LATERAL LIMITS:** 191125S 1463942E

then along the clockwise arc of a circle radius 7.00NM centre

191418S 1464627E - 191710S 1465312E

191822S 1465238E

then along the clockwise arc of a circle radius 7.00NM centre

191530S 1464553E - 191237S 1463908E

191125S 1463942E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**YBBB/WILLIAMTOWN CONTROL ZONE (C)**

**LATERAL LIMITS:** 324722S 1513730E - 323718S 1514306E

then along the clockwise arc of a circle radius 12.00NM centre

324749S 1514959E (SALUS/WPT) - 325922S 1514559E

325524S 1514723E

then along SOUTHBANK/ARM HUNTER RVR 1 - 324914S 1514052E

then along NEW ENGLAND HWY 2 - 324722S 1513730E

NOTES: CTR may be subject to short notice recall.

**VERTICAL LIMITS:** SFC - 5000

**HOURS OF ACTIVITY:** NOTAM

**CONTROLLING AUTHORITY:** Dept of Defence – RAAF

**SCHEDULE 6 – CLASS D AIRSPACE**

**YMMM/ALBURY CTA D1**

**LATERAL LIMITS:** A circle radius 11.00NM centre

360405S 1465758E (AY/DME)

**VERTICAL LIMITS:** 2000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALBURY CTA D2**

**LATERAL LIMITS:** A circle radius 16.00NM centre

360405S 1465758E (AY/DME)

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALBURY CTA D3**

**LATERAL LIMITS:** 361213S 1463524E - 360940S 1463928E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 354811S 1470028E

354420S 1470205E

then along the clockwise arc of a circle radius 20.00NM centre

360405S 1465758E (AY/DME) - 355917S 1472155E

360042S 1471715E

then along the clockwise arc of a circle radius 16.00NM centre

360405S 1465758E (AY/DME) - 362006S 1465850E

362406S 1465721E

then along the clockwise arc of a circle radius 20.00NM centre

360405S 1465758E (AY/DME) - 361213S 1463524E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CTA D1**

**LATERAL LIMITS:** A circle radius 15.00NM centre

234734S 1335241E (AS/DME)

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA D1**

**LATERAL LIMITS:** A circle radius 13.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/BROOME CTA D2

**LATERAL LIMITS:** A circle radius 18.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA D3**

**LATERAL LIMITS:** A circle radius 25.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** 3500 - 5500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CTA D1**

**LATERAL LIMITS:** 300750S 1530239E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 302612S 1525559E

302020S 1525859E - 301305S 1530306E

300750S 1530239E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CTA D2**

**LATERAL LIMITS:** 300303S 1530054E

then along the clockwise arc of a circle radius 17.00NM centre

301910S 1530716E (CFS/DME) - 300338S 1531519E

300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E

then along the clockwise arc of a circle radius 17.00NM centre

301910S 1530716E (CFS/DME) - 302917S 1525126E

302612S 1525559E - 302020S 1525859E

301305S 1530306E - 300750S 1530239E

300303S 1530054E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

#### CONTROLLING AUTHORITY: Airservices Australia

**YBBB/COFFS HARBOUR CTA D3**

**LATERAL LIMITS:** 295817S 1525908E

then along the clockwise arc of a circle radius 22.00NM centre

301910S 1530716E (CFS/DME) - 295906S 1531745E

300338S 1531519E - 300811S 1531253E

then along the clockwise arc of a circle radius 12.00NM centre

301910S 1530716E (CFS/DME) - 303111S 1530638E

303612S 1530631E - 304113S 1530624E

then along the clockwise arc of a circle radius 22.00NM centre

301910S 1530716E (CFS/DME) - 303217S 1524648E

302917S 1525126E - 302612S 1525559E

302020S 1525859E - 301305S 1530306E

300750S 1530239E - 300303S 1530054E

295817S 1525908E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/HAMILTON IS CTA D1**

**LATERAL LIMITS:** 201934S 1485110E - 201845S 1484806E

then along the clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 201202S 1485726E

201503S 1485724E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 202408S 1490251E

202537S 1490538E

then along the clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 203004S 1485625E

202704S 1485643E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 201934S 1485110E

**VERTICAL LIMITS:** 1000 - 1500

**HOURS OF ACTIVITY:** AS PER AIP AND NOTAM

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/HAMILTON IS CTA D2**

**LATERAL LIMITS:** 201934S 1485110E - 201756S 1484501E

then along the clockwise arc of a circle radius 12.00NM centre

202104S 1485721E (OVRON/WPT) - 200902S 1485728E

201503S 1485724E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 202408S 1490251E

202736S 1490920E

then along the clockwise arc of a circle radius 13.00NM centre

202104S 1485721E (OVRON/WPT) - 203403S 1485600E

202704S 1485643E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 201934S 1485110E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** AS PER AIP AND NOTAM

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/HAMILTON IS CTA D3**

**LATERAL LIMITS:** 201934S 1485110E - 201708S 1484157E

then along the clockwise arc of a circle radius 15.00NM centre

202104S 1485721E (OVRON/WPT) - 200601S 1485730E

201202S 1485726E

then along the clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 202537S 1490538E

202905S 1491207E

then along the clockwise arc of a circle radius 16.00NM centre

202104S 1485721E (OVRON/WPT) - 203703S 1485541E

202704S 1485643E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 201934S 1485110E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS PER AIP AND NOTAM

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/HAMILTON IS CTA D4**

**LATERAL LIMITS:** 201934S 1485110E - 201514S 1483447E

then along the clockwise arc of a circle radius 22.00NM centre

202104S 1485721E (OVRON/WPT) - 195859S 1485734E

201202S 1485726E

then along the clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 202537S 1490538E

203202S 1491741E

then along the clockwise arc of a circle radius 22.00NM centre

202104S 1485721E (OVRON/WPT) - 204303S 1485504E

202704S 1485643E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 201934S 1485110E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS PER AIP AND NOTAM

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/HOBART CTA D1**

**LATERAL LIMITS:** 424840S 1471848E - 424826S 1471701E

then along the clockwise arc of a circle radius 11.00NM centre

425050S 1473136E (TASUM/WPT) - 425516S 1474518E

425702S 1475141E

then along the clockwise arc of a circle radius 16.00NM centre

425050S 1473136E (TASUM/WPT) - 430446S 1474219E

425718S 1473140E - 425158S 1472133E

424840S 1471848E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/HOBART CTA D2**

**LATERAL LIMITS:** 424840S 1471848E - 424734S 1471020E

then along the clockwise arc of a circle radius 16.00NM centre

425050S 1473136E (TASUM/WPT) - 430446S 1474219E

425718S 1473140E - 425158S 1472133E

424840S 1471848E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/HOBART CTA D3

**LATERAL LIMITS:** 424640S 1470330E - 424341S 1465904E

then along the clockwise arc of a circle radius 25.00NM centre

425050S 1473136E (TASUM/WPT) - 422725S 1471944E

423206S 1472204E

then along the clockwise arc of a circle radius 20.00NM centre

425050S 1473136E (TASUM/WPT) - 430738S 1474625E

425718S 1473140E - 425158S 1472133E

424840S 1471848E - 424640S 1470330E

**VERTICAL LIMITS:** 3500 - 4500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA D1**

**LATERAL LIMITS:** 203543S 1163111E - 203637S 1163305E

then along the clockwise arc of a circle radius 14.00NM centre

204254S 1164626E (KA/DME) - 203056S 1165414E

202913S 1165521E

then along the clockwise arc of a circle radius 16.00NM centre

204254S 1164626E (KA/DME) - 204800S 1170238E

204722S 1170036E

then along the clockwise arc of a circle radius 14.00NM centre

204254S 1164626E (KA/DME) - 205223S 1163524E

205345S 1163350E

then along the clockwise arc of a circle radius 16.00NM centre

204254S 1164626E (KA/DME) - 203543S 1163111E

**VERTICAL LIMITS:** 1000 - 2000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA D2**

**LATERAL LIMITS:** 203140S 1162236E - 203449S 1162916E

then along the clockwise arc of a circle radius 18.00NM centre

204254S 1164626E (KA/DME) - 202730S 1165627E

202131S 1170021E

then along the clockwise arc of a circle radius 25.00NM centre

204254S 1164626E (KA/DME) - 205051S 1171144E

204838S 1170439E

then along the clockwise arc of a circle radius 18.00NM centre

204254S 1164626E (KA/DME) - 205506S 1163215E

205950S 1162644E

then along the clockwise arc of a circle radius 25.00NM centre

204254S 1164626E (KA/DME) - 203140S 1162236E

**VERTICAL LIMITS:** 2000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA D3**

**LATERAL LIMITS:** 202858S 1161653E - 203140S 1162236E

then along the clockwise arc of a circle radius 25.00NM centre

204254S 1164626E (KA/DME) - 202131S 1170021E

201622S 1170341E

then along the clockwise arc of a circle radius 31.00NM centre

204254S 1164626E (KA/DME) - 205245S 1171749E

205051S 1171144E

then along the clockwise arc of a circle radius 25.00NM centre

204254S 1164626E (KA/DME) - 205950S 1162644E

210353S 1162159E

then along the clockwise arc of a circle radius 31.00NM centre

204254S 1164626E (KA/DME) - 202858S 1161653E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA D4**

**LATERAL LIMITS:** A circle radius 31.00NM centre

204254S 1164626E (KA/DME)

**VERTICAL LIMITS:** 3500 - 5500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA D1**

**LATERAL LIMITS:** 413139S 1470031E - 413037S 1465823E

then along the clockwise arc of a circle radius 11.00NM centre

413238S 1471247E (LT/DME) - 412504S 1472324E

413017S 1472705E

then along the clockwise arc of a circle radius 11.00NM centre

413238S 1471247E (LT/DME) - 414154S 1470452E

413139S 1470031E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA D2**

**LATERAL LIMITS:** 413139S 1470031E - 412746S 1465230E

then along the clockwise arc of a circle radius 16.00NM centre

413238S 1471247E (LT/DME) - 411705S 1471747E

413815S 1473245E

then along the clockwise arc of a circle radius 16.00NM centre

413238S 1471247E (LT/DME) - 414709S 1470346E

414154S 1470452E - 413139S 1470031E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CTA D3**

**LATERAL LIMITS:** 413139S 1470031E - 412531S 1464755E

then along the clockwise arc of a circle radius 20.00NM centre

413238S 1471247E (LT/DME) - 411249S 1471622E

411705S 1471747E - 414238S 1473552E

then along the clockwise arc of a circle radius 20.00NM centre

413238S 1471247E (LT/DME) - 415113S 1470254E

414154S 1470452E - 413139S 1470031E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CTA D1**

**LATERAL LIMITS:** 210904S 1490458E - 210752S 1485946E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 212124S 1491050E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/MACKAY CTA D2

**LATERAL LIMITS:** 210904S 1490458E - 210640S 1485435E

then along the clockwise arc of a circle radius 16.00NM centre

211023S 1491115E (MK/DME) - 205419S 1491202E

205920S 1491147E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 211548S 1492129E

211812S 1492611E

then along the clockwise arc of a circle radius 16.00NM centre

211023S 1491115E (MK/DME) - 212625S 1491040E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CTA D3**

**LATERAL LIMITS:** 210904S 1490458E - 210513S 1484821E

then along the clockwise arc of a circle radius 22.00NM centre

211023S 1491115E (MK/DME) - 204818S 1491221E

205920S 1491147E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 211548S 1492129E

212106S 1493149E

then along the clockwise arc of a circle radius 22.00NM centre

211023S 1491115E (MK/DME) - 213226S 1491028E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA D1**

**LATERAL LIMITS:** 231922S 1501700E - 231741S 1501153E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 230708S 1503109E

231205S 1503015E

then along the clockwise arc of a circle radius 11.00NM centre

232258S 1502818E (RK/DME) - 232749S 1503902E

232959S 1504357E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 233857S 1502634E

233357S 1502706E

then along the clockwise arc of a circle radius 11.00NM centre

232258S 1502818E (RK/DME) - 231922S 1501700E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA D2**

**LATERAL LIMITS:** 231741S 1501153E - 231640S 1500849E

then along the clockwise arc of a circle radius 19.00NM centre

232258S 1502818E (RK/DME) - 230410S 1503141E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

233116S 1504654E

then along the clockwise arc of a circle radius 19.00NM centre

232258S 1502818E (RK/DME) - 234156S 1502615E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/ROCKHAMPTON CTA D3**

**LATERAL LIMITS:** 231539S 1500545E

then along the clockwise arc of a circle radius 22.00NM centre

232258S 1502818E (RK/DME) - 230112S 1503213E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504358E

233234S 1504951E

then along the clockwise arc of a circle radius 22.00NM centre

232258S 1502818E (RK/DME) - 234456S 1502556E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

231539S 1500545E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA D1**

**LATERAL LIMITS:** 264709S 1531004E - 264250S 1530721E

then along the clockwise arc of a circle radius 7.00NM centre

263603S 1530522E - 264253S 1530336E

then along 1NM EAST BRUCEHWY - 263153S 1525828E

263113S 1525754E - 262926S 1525406E

then along the clockwise arc of a circle radius 12.00NM centre

263552S 1530525E (SU/DME) - 262425S 1530933E

263509S 1531847E

then along the clockwise arc of a circle radius 12.00NM centre

263552S 1530525E (SU/DME) - 264709S 1531004E

**VERTICAL LIMITS:** 1500 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/SUNSHINE COAST CTA D2

**LATERAL LIMITS:** 263445S 1532313E

then along the clockwise arc of a circle radius 16.00NM centre

263552S 1530525E (SU/DME) - 265041S 1531217E

264250S 1530721E

then along the clockwise arc of a circle radius 7.00NM centre

263603S 1530522E - 264253S 1530336E

then along 1NM EAST BRUCEHWY - 263153S 1525828E

263113S 1525754E - 262734S 1525008E

then along the clockwise arc of a circle radius 16.00NM centre

263552S 1530525E (SU/DME) - 262039S 1531106E

263445S 1532313E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CTA D3**

**LATERAL LIMITS:** 265255S 1531710E

then along the counter clockwise arc of a circle radius 30.00NM centre

272157S 1530821E (BN/DME) - 265212S 1531314E

264250S 1530721E

then along the clockwise arc of a circle radius 7.00NM centre

263603S 1530522E - 264253S 1530336E

then along 1NM EAST BRUCEHWY - 263153S 1525828E

263113S 1525754E - 262543S 1524611E

then along the clockwise arc of a circle radius 20.00NM centre

263552S 1530525E (SU/DME) - 261653S 1531239E

263420S 1532740E

then along the clockwise arc of a circle radius 20.00NM centre

263552S 1530525E (SU/DME) - 265255S 1531710E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/TAMWORTH CTA D1**

**LATERAL LIMITS:** 312429S 1510204E - 311722S 1505746E

then along the clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 310751S 1510641E

310951S 1511543E

then along the clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 312429S 1510204E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**SCHEDULE 7 – CLASS D CONTROL ZONES**

**YMMM/ALBURY CONTROL ZONE (D)**

**LATERAL LIMITS:** 355653S 1470152E - 360124S 1464930E

then along the counter clockwise arc of a circle radius 7.00NM centre

360404S 1465729E (YMAY/AD) - 361038S 1465428E

360602S 1470703E

then along the counter clockwise arc of a circle radius 8.00NM centre

360404S 1465729E (YMAY/AD) - 355653S 1470152E

**VERTICAL LIMITS:** SFC - 2000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/ALICE SPRINGS CONTROL ZONE (D)**

**LATERAL LIMITS:**

233849S 1335110E - 234603S 1340438E

then along the clockwise arc of a circle radius 10.00NM centre

234830S 1335403E (YBAS/AD) - 235810S 1335655E

235057S 1334329E

then along the clockwise arc of a circle radius 10.00NM centre

234830S 1335403E (YBAS/AD) - 233849S 1335110E

**VERTICAL LIMITS:** SFC - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ARCHERFIELD CONTROL ZONE (D)**

**LATERAL LIMITS:** 273248S 1525731E - 273011S 1525909E

273343S 1530446E - 273548S 1530322E

then along the clockwise arc of a circle radius 3.00NM centre

273413S 1530029E (YBAF/AD) - 273248S 1525731E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AVALON CONTROL ZONE (D)**

**LATERAL LIMITS:** 380836S 1442149E - 375454S 1442429E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 375914S 1443729E

380722S 1443605E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380836S 1442149E

**VERTICAL LIMITS:** SFC - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/BANKSTOWN CONTROL ZONE (D)**

**LATERAL LIMITS:** 335753S 1505719E - 335349S 1505617E

then along the clockwise arc of a circle radius 3.00NM centre

335528S 1505918E (YSBK/AD) - 335417S 1510237E

335621S 1510128E

then along the clockwise arc of a circle radius 2.00NM centre

335528S 1505918E (YSBK/AD) - 335720S 1510009E

335753S 1505719E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 9.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** SFC - 2600

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/CAMDEN CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 2.00NM centre

340225S 1504112E (YSCN/AD)

**VERTICAL LIMITS:** SFC - 2000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/COFFS HARBOUR CONTROL ZONE (D)**

**LATERAL LIMITS:** 302020S 1525859E

then along the counter clockwise arc of a circle radius 7.00NM centre

301914S 1530659E (YCFS/AD) - 301305S 1530306E

302020S 1525859E

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/HAMILTON IS CONTROL ZONE (D)**

**LATERAL LIMITS:** 201934S 1485110E - 201917S 1485009E

then along the clockwise arc of a circle radius 7.00NM centre

202104S 1485721E (OVRON/WPT) - 201403S 1485725E

201503S 1485724E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 202408S 1490251E

202537S 1490538E

then along the clockwise arc of a circle radius 9.00NM centre

202104S 1485721E (OVRON/WPT) - 203004S 1485625E

202704S 1485643E

then along the clockwise arc of a circle radius 6.00NM centre

202104S 1485721E (OVRON/WPT) - 201934S 1485110E

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** AS PER AIP AND NOTAM

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/HOBART CONTROL ZONE (D)

**LATERAL LIMITS:** 425158S 1472133E - 424949S 1471945E

then along the clockwise arc of a circle radius 8.00NM centre

425010S 1473037E (YMHB/AD) - 424223S 1473306E

424851S 1474243E

then along the clockwise arc of a circle radius 9.00NM centre

425010S 1473037E (YMHB/AD) - 425851S 1473352E

425718S 1473140E - 425158S 1472133E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/JANDAKOT CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 3.00NM centre

320551S 1155252E (YPJT/AD)

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CONTROL ZONE (D)**

**LATERAL LIMITS:** 203543S 1163111E - 203758S 1163556E

then along the clockwise arc of a circle radius 11.00NM centre

204254S 1164626E (KA/DME) - 203330S 1165234E

202913S 1165521E

then along the clockwise arc of a circle radius 16.00NM centre

204254S 1164626E (KA/DME) - 204800S 1170238E

204625S 1165734E

then along the clockwise arc of a circle radius 11.00NM centre

204254S 1164626E (KA/DME) - 205022S 1163746E

205345S 1163350E

then along the clockwise arc of a circle radius 16.00NM centre

204254S 1164626E (KA/DME) - 203543S 1163111E

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/LAUNCESTON CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 8.00NM centre

413238S 1471247E (LT/DME)

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 6.00NM centre

211023S 1491115E (MK/DME)

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/MOORABBIN CONTROL ZONE (D)**

**LATERAL LIMITS:** A circle radius 3.00NM centre

375833S 1450608E (YMMB/AD)

**VERTICAL LIMITS:** SFC - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

#### CONTROLLING AUTHORITY: Airservices AustraliaYMMM/PARAFIELD CONTROL ZONE (D)

**LATERAL LIMITS:** 344838S 1383218E - 344629S 1383413E

344620S 1383536E

then along LITTLE PARA RVR - 344548S 1383707E

344451S 1383837E

then along the clockwise arc of a circle radius 3.00NM centre

344747S 1383752E (PF/NDB) - 344819S 1384127E

345054S 1383657E - 345057S 1383555E

344838S 1383218E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CONTROL ZONE (D)**

**LATERAL LIMITS:** 232449S 1502112E

then along the clockwise arc of a circle radius 7.00NM centre

232209S 1502814E - 231929S 1503516E

232046S 1503551E

then along the clockwise arc of a circle radius 7.00NM centre

232326S 1502848E - 232607S 1502146E

232449S 1502112E

**VERTICAL LIMITS:** SFC - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/SUNSHINE COAST CONTROL ZONE (D)**

**LATERAL LIMITS:** 263113S 1525754E

then along the clockwise arc of a circle radius 7.00NM centre

263500S 1530428E - 262802S 1530532E

263652S 1531308E

then along the clockwise arc of a circle radius 7.00NM centre

263603S 1530522E - 264253S 1530336E

then along 1NM EAST BRUCEHWY - 263153S 1525828E

263113S 1525754E

**VERTICAL LIMITS:** SFC - 1500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/TAMWORTH CONTROL ZONE (D)

**LATERAL LIMITS:** 311252S 1504800E - 311451S 1504736E

then along the counter clockwise arc of a circle radius 11.00NM centre

310358S 1504948E (TW/DME) - 310553S 1510225E

305459S 1504906E

then along the counter clockwise arc of a circle radius 9.00NM centre

310358S 1504948E (TW/DME) - 311252S 1504800E

**VERTICAL LIMITS:** SFC - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

#### CONTROLLING AUTHORITY: Airservices Australia

**SCHEDULE 8 – CLASS E AIRSPACE**

**YMMM/ADELAIDE CTA E1**

**LATERAL LIMITS:** 353001S 1364920E - 351526S 1373454E

then along the counter clockwise arc of a circle radius 50.00NM centre

345649S 1383128E (AD/DME) - 354540S 1381803E

362422S 1380512E

then along the counter clockwise arc of a circle radius 90.00NM centre

345649S 1383128E (AD/DME) - 353001S 1364920E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AVALON CTA E1**

**LATERAL LIMITS:** 380836S 1442149E - 375454S 1442429E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 375914S 1443729E

380722S 1443605E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380836S 1442149E

**VERTICAL LIMITS:** 700 AGL - 1500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AVALON CTA E2**

**LATERAL LIMITS:** 381343S 1442049E - 375104S 1442513E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 375500S 1443857E

375526S 1443808E - 380722S 1443605E

then along the clockwise arc of a circle radius 8.00NM centre

380222S 1442810E (YMAV/AD) - 380907S 1443338E

381247S 1443617E

then along the clockwise arc of a circle radius 12.00NM centre

380257S 1442733E (AV/DME) - 381343S 1442049E

**VERTICAL LIMITS:** 1500 - 4500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AYERS ROCK CTA E1**

**LATERAL LIMITS:** A circle radius 25.00NM centre

251110S 1305832E (YAYE/AD)

**VERTICAL LIMITS:** 5500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AYERS ROCK CTA E2**

**LATERAL LIMITS:** A circle radius 35.00NM centre

251110S 1305832E (YAYE/AD)

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AYERS ROCK CTA E3**

**LATERAL LIMITS:** A circle radius 50.00NM centre

251110S 1305832E (YAYE/AD)

**VERTICAL LIMITS:** 8500 - FL115

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/AYERS ROCK CTA E4**

**LATERAL LIMITS:** A circle radius 60.00NM centre

251110S 1305832E (YAYE/AD)

**VERTICAL LIMITS:** FL115 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA E1**

**LATERAL LIMITS:** A circle radius 31.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** 1200 AGL - 5500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA E2**

**LATERAL LIMITS:** A circle radius 31.00NM centre

175649S 1221405E (BRM/DME)

**VERTICAL LIMITS:** 5500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA E3**

**LATERAL LIMITS:** 180844S 1213400E - 180604S 1214302E

then along the clockwise arc of a circle radius 31.00NM centre

175649S 1221405E (BRM/DME) - 172804S 1222634E

171944S 1223010E

then along the clockwise arc of a circle radius 40.00NM centre

175649S 1221405E (BRM/DME) - 180844S 1213400E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA E4**

**LATERAL LIMITS:** 181142S 1212358E - 180604S 1214302E

then along the clockwise arc of a circle radius 31.00NM centre

175649S 1221405E (BRM/DME) - 172804S 1222634E

171027S 1223410E

then along the clockwise arc of a circle radius 50.00NM centre

175649S 1221405E (BRM/DME) - 181142S 1212358E

**VERTICAL LIMITS:** 8500 - FL115

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/BROOME CTA E5**

**LATERAL LIMITS:** 181439S 1211355E - 180604S 1214302E

then along the clockwise arc of a circle radius 31.00NM centre

175649S 1221405E (BRM/DME) - 172804S 1222634E

170111S 1223810E

then along the clockwise arc of a circle radius 60.00NM centre

175649S 1221405E (BRM/DME) - 181439S 1211355E

**VERTICAL LIMITS:** FL115 - FL125

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

**YBBB-YMMM/CONTINENTAL AUSTRALIA CTA E1**

**LATERAL LIMITS:** 215000S 1113000E - 193036S 1133123E

184759S 1153344E - 182055S 1164824E

173711S 1184534E - 102053S 1291121E

then along the clockwise arc of a circle radius 160.00NM centre

122524S 1305423E (DN/DME) - 095000S 1313558E

095000S 1394000E - 095000S 1410000E

093700S 1410200E - 091542S 1420330E

then along QLD/PNG BORDER - 091924S 1424818E

090800S 1435230E - 092400S 1441400E

095634S 1440521E

then along THE BARRIER REEF - 113000S 1440136E

114330S 1440420E - 120000S 1440000E

120000S 1444210E - 142519S 1450511E

then along the clockwise arc of a circle radius 150.00NM centre

165101S 1454438E (CS/DME) - 144421S 1470850E

180030S 1473936E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 182656S 1480603E

192125S 1484202E - 194456S 1485743E

223410S 1513512E - 245855S 1540000E

then along the clockwise arc of a circle radius 150.00NM centre

272157S 1530821E (BN/DME) - 294913S 1534258E

304020S 1533146E - 315455S 1525531E

then along the clockwise arc of a circle radius 150.00NM centre

335638S 1511057E (SY/DME) - 361400S 1522459E

then along the clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 365643S 1504503E

381119S 1501914E - 430000S 1510000E

435103S 1503953E - 433115S 1492130E

434348S 1455148E - 422100S 1410000E

371038S 1250454E - 364312S 1200000E

362500S 1164000E - 341113S 1141359E

then along the clockwise arc of a circle radius 160.00NM centre

315642S 1155734E (PH/DME) - 311548S 1125625E

215000S 1113000E

**VERTICAL LIMITS:** FL125 - FL245

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/DARWIN CTA E1

**LATERAL LIMITS:** 131252S 1303742E - 130327S 1304117E

then along the clockwise arc of a circle radius 40.00NM centre

122524S 1305423E (DN/DME) - 130138S 1311204E

131000S 1311753E

then along the counter clockwise arc of a circle radius 50.00NM centre

122524S 1305423E (DN/DME) - 131252S 1303742E

**VERTICAL LIMITS:** 8500 - 9500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia**YBBB/DARWIN CTA E2**

**LATERAL LIMITS:** 131252S 1303742E - 135031S 1302320E

then along the counter clockwise arc of a circle radius 90.00NM centre

122524S 1305423E (DN/DME) - 134319S 1314108E

131000S 1311753E

then along the clockwise arc of a circle radius 50.00NM centre

122524S 1305423E (DN/DME) - 131252S 1303742E

**VERTICAL LIMITS:** 9500 - FL125

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

**YBBB/DARWIN CTA E3**

**LATERAL LIMITS:** 131252S 1303742E - 135031S 1302320E

then along the clockwise arc of a circle radius 90.00NM centre

122524S 1305423E (DN/DME) - 134319S 1314108E

131000S 1311753E

then along the counter clockwise arc of a circle radius 50.00NM centre

122524S 1305423E (DN/DME) - 131252S 1303742E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/EAST COAST CTA E1

**LATERAL LIMITS:** 334737S 1495255E - 334909S 1500530E

then along the counter clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 344620S 1504218E

343917S 1505325E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 344109S 1510226E

344356S 1510000E - 345607S 1505957E

then along the clockwise arc of a circle radius 23.00NM centre

345700S 1503200E (NWA/TAC) - 351957S 1503429E

354449S 1503709E - 352548S 1493833E

352006S 1494812E - 351237S 1500019E

then along the counter clockwise arc of a circle radius 40.00NM centre

351653S 1491145E (CB/DME) - 355158S 1484804E

361452S 1475610E - 370150S 1463300E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 390842S 1450734E

383058S 1450738E - 382407S 1445921E

then along the counter clockwise arc of a circle radius 45.00NM centre

373936S 1445032E (ML/DME) - 380146S 1440104E

382434S 1431149E

then along the clockwise arc of a circle radius 90.00NM centre

373936S 1445032E (ML/DME) - 361928S 1454154E

352714S 1464707E - 351644S 1471148E

then along the clockwise arc of a circle radius 15.00NM centre

350957S 1472808E (WG/DME) - 345856S 1474034E

345004S 1475258E

then along the clockwise arc of a circle radius 70.00NM centre

351653S 1491145E (CB/DME) - 341702S 1482730E

335941S 1493444E - 335051S 1493459E

334737S 1495255E

**VERTICAL LIMITS:** 8500 - FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB-YMMM/EAST COAST CTA E2**

**LATERAL LIMITS:** 224731S 1473214E - 204343S 1470135E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 182013S 1452946E

then along the clockwise arc of a circle radius 90.00NM centre

165101S 1454438E (CS/DME) - 174521S 1465948E

then along the clockwise arc of a circle radius 90.00NM centre

191439S 1464530E (TL/DME) - 192406S 1482008E

194456S 1485743E - 203857S 1493041E

255215S 1531926E

then along the clockwise arc of a circle radius 90.00NM centre

272157S 1530821E (BN/DME) - 271312S 1544854E

then along the clockwise arc of a circle radius 90.00NM centre

281008S 1533014E (CG/DME) - 293925S 1534506E

304020S 1533146E - 325239S 1522643E

then along the clockwise arc of a circle radius 90.00NM centre

335638S 1511057E (SY/DME) - 345904S 1522928E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 333004S 1515433E

332139S 1520152E

then along the counter clockwise arc of a circle radius 55.00NM centre

335638S 1511057E (SY/DME) - 330623S 1504357E

331617S 1504654E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 335035S 1501723E

334737S 1495255E - 335051S 1493459E

335941S 1493444E - 341702S 1482730E

332222S 1482227E - 323339S 1493537E

320400S 1504526E - 314847S 1504344E

then along the counter clockwise arc of a circle radius 45.00NM centre

310358S 1504948E (TW/DME) - 314402S 1511359E

312429S 1510204E

then along the counter clockwise arc of a circle radius 23.00NM centre

310358S 1504948E (TW/DME) - 310951S 1511543E

310751S 1510641E

then along the counter clockwise arc of a circle radius 15.00NM centre

310358S 1504948E (TW/DME) - 304857S 1504946E

302504S 1505226E - 291933S 1512853E

285842S 1514737E

then along the clockwise arc of a circle radius 120.00NM centre

272157S 1530821E (BN/DME) - 264115S 1510154E

233636S 1484303E - 231443S 1485118E

232000S 1480000E - 224731S 1473214E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA E1**

**LATERAL LIMITS:** A circle radius 31.00NM centre

204254S 1164626E (KA/DME)

**VERTICAL LIMITS:** 5500 - 6500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA E2**

**LATERAL LIMITS:** 202454S 1160820E - 202858S 1161653E

then along the clockwise arc of a circle radius 31.00NM centre

204254S 1164626E (KA/DME) - 201622S 1170341E

200840S 1170840E

then along the clockwise arc of a circle radius 40.00NM centre

204254S 1164626E (KA/DME) - 202454S 1160820E

**VERTICAL LIMITS:** 6500 - 8500

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/KARRATHA CTA E3**

**LATERAL LIMITS:** 202023S 1155850E - 202858S 1161653E

then along the clockwise arc of a circle radius 31.00NM centre

204254S 1164626E (KA/DME) - 201622S 1170341E

200006S 1171412E

then along the clockwise arc of a circle radius 50.00NM centre

204254S 1164626E (KA/DME) - 202023S 1155850E

**VERTICAL LIMITS:** 8500 - FL115

**HOURS OF ACTIVITY:** H24

#### CONTROLLING AUTHORITY: Airservices Australia

#### YMMM/KARRATHA CTA E4

**LATERAL LIMITS:** 201551S 1154920E - 202858S 1161653E

then along the clockwise arc of a circle radius 31.00NM centre

204254S 1164626E (KA/DME) - 201622S 1170341E

195131S 1171943E

then along the clockwise arc of a circle radius 60.00NM centre

204254S 1164626E (KA/DME) - 201551S 1154920E

**VERTICAL LIMITS:** FL115 – FL125

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CTA E1**

**LATERAL LIMITS:** A circle radius 6.00NM centre

211023S 1491115E (MK/DME)

**VERTICAL LIMITS:** 700 AGL - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CTA E2**

**LATERAL LIMITS:** 210904S 1490458E - 210752S 1485946E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 212124S 1491050E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/MACKAY CTA E3**

**LATERAL LIMITS:** 210904S 1490458E - 210640S 1485435E

then along the clockwise arc of a circle radius 16.00NM centre

211023S 1491115E (MK/DME) - 205419S 1491202E

205920S 1491147E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 211548S 1492129E

211812S 1492611E

then along the clockwise arc of a circle radius 16.00NM centre

211023S 1491115E (MK/DME) - 212625S 1491040E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/MACKAY CTA E4

**LATERAL LIMITS** 210904S 1490458E - 210513S 1484821E

then along the clockwise arc of a circle radius 22.00NM centre

211023S 1491115E (MK/DME) - 204818S 1491221E

205920S 1491147E

then along the clockwise arc of a circle radius 11.00NM centre

211023S 1491115E (MK/DME) - 211548S 1492129E

212106S 1493149E

then along the clockwise arc of a circle radius 22.00NM centre

211023S 1491115E (MK/DME) - 213226S 1491028E

211623S 1491100E

then along the clockwise arc of a circle radius 6.00NM centre

211023S 1491115E (MK/DME) - 210904S 1490458E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YMMM/PERTH CTA E**

**LATERAL LIMITS:** 330337S 1144613E - 324514S 1150624E

323411S 1151826E

then along the clockwise arc of a circle radius 50.00NM centre

315642S 1155734E (PH/DME) - 323216S 1163906E

324042S 1165407E - 325436S 1171906E

then along the counter clockwise arc of a circle radius 90.00NM centre

315642S 1155734E (PH/DME) - 330337S 1144613E

**VERTICAL LIMITS:** 8500 - FL125

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA E1**

**LATERAL LIMITS:** 232607S 1502146E - 232449S 1502112E

then along the clockwise arc of a circle radius 7.00NM centre

232209S 1502814E - 231929S 1503516E

232046S 1503551E

then along the clockwise arc of a circle radius 7.00NM centre

232326S 1502848E - 232607S 1502146E

**VERTICAL LIMITS:** 700 AGL - 1000

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA E2**

**LATERAL LIMITS:** 231922S 1501700E - 231741S 1501153E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 230708S 1503109E

231205S 1503015E

then along the clockwise arc of a circle radius 11.00NM centre

232258S 1502818E (RK/DME) - 232749S 1503902E

232959S 1504357E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 233857S 1502634E

233357S 1502706E

then along the clockwise arc of a circle radius 11.00NM centre

232258S 1502818E (RK/DME) - 231922S 1501700E

**VERTICAL LIMITS:** 1000 - 2500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

#### CONTROLLING AUTHORITY: Airservices Australia

#### YBBB/ROCKHAMPTON CTA E3

**LATERAL LIMITS:** 231741S 1501153E - 231640S 1500849E

then along the clockwise arc of a circle radius 19.00NM centre

232258S 1502818E (RK/DME) - 230410S 1503141E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504357E

233116S 1504654E

then along the clockwise arc of a circle radius 19.00NM centre

232258S 1502818E (RK/DME) - 234156S 1502615E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

**VERTICAL LIMITS:** 2500 - 3500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

**YBBB/ROCKHAMPTON CTA E4**

**LATERAL LIMITS:** 231741S 1501153E - 231539S 1500545E

then along the clockwise arc of a circle radius 22.00NM centre

232258S 1502818E (RK/DME) - 230112S 1503213E

230708S 1503109E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 232959S 1504358E

233234S 1504951E

then along the clockwise arc of a circle radius 22.00NM centre

232258S 1502818E (RK/DME) - 234456S 1502556E

233857S 1502634E

then along the clockwise arc of a circle radius 16.00NM centre

232258S 1502818E (RK/DME) - 231741S 1501153E

**VERTICAL LIMITS:** 3500 - 4500

**HOURS OF ACTIVITY:** AS SPECIFIED BY AIP

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB/WILLIAMTOWN CTA E

**LATERAL LIMITS:** 324049S 1513415E - 323602S 1512351E

then along the clockwise arc of a circle radius 25.00NM centre

324749S 1514959E (SALUS/WPT) - 322247S 1515104E

then along the clockwise arc of a circle radius 25.00NM centre

324749S 1514959E (SALUS/WPT) - 331151S 1514133E

then along the clockwise arc of a circle radius 25.00NM centre

324749S 1514959E (SALUS/WPT) - 331038S 1513742E

325341S 1513733E - 324722S 1513730E

324426S 1513620E - 324329S 1513257E

324049S 1513415E

**VERTICAL LIMITS:** 4500 - 8500

#### HOURS OF ACTIVITY: H24

**CONTROLLING AUTHORITY:** Airservices Australia

**SCHEDULE 9 – CLASS G AIRSPACE**

The following airspace contained within the flight information regions described in Schedule 1, which is not otherwise determined as Class A, Class C, Class D or Class E airspace, or as a prohibited or restricted area:

**YBBB-YMMM/BRISBANE FIR**

**LATERAL LIMITS:** 140813S 1150832E - 120000S 1143000E

120000S 1232000E - 092000S 1265000E

070000S 1350000E - 095000S 1394000E

095000S 1410000E - 093700S 1410200E

091542S 1420330E

then along QLD/PNG BORDER - 091924S 1424818E

090800S 1435230E - 092400S 1441400E

095634S 1440521E

then along THE BARRIER REEF - 113000S 1440136E

114330S 1440420E - 120000S 1440000E

120000S 1550000E - 140000S 1550000E

140000S 1611500E - 174000S 1630000E

450000S 1630000E - 450000S 1500000E

443357S 1500000E - 435103S 1503953E

430000S 1510000E - 381119S 1501914E

365643S 1504503E

then along the counter clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 351859S 1525550E

342822S 1514929E

then along the counter clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 332539S 1503147E

320540S 1484951E - 290000S 1463200E

290000S 1433000E - 261331S 1382324E

221751S 1363807E - 215132S 1362225E

212959S 1361944E - 211209S 1315024E

231313S 1282749E - 232349S 1260332E

213119S 1243304E - 200318S 1214022E

190000S 1201500E - 140813S 1150832E

**VERTICAL LIMITS:** SFC - FL600

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

#### YBBB-YMMM/MELBOURNE FIR

**LATERAL LIMITS:** 060000S 0750000E - 020000S 0780000E

020000S 0920000E - 120000S 1070000E

120000S 1143000E - 140813S 1150832E

190000S 1201500E - 200318S 1214022E

213119S 1243304E - 232349S 1260332E

231313S 1282749E - 211209S 1315024E

212959S 1361944E - 215132S 1362225E

221751S 1363807E - 261331S 1382324E

290000S 1433000E - 290000S 1463200E

320540S 1484951E - 332539S 1503147E

then along the clockwise arc of a circle radius 45.00NM centre

335638S 1511057E (SY/DME) - 342822S 1514929E

351859S 1525550E

then along the clockwise arc of a circle radius 120.00NM centre

345700S 1503200E (NWA/TAC) - 365643S 1504503E

381119S 1501914E - 430000S 1510000E

435103S 1503953E - 443357S 1500000E

450000S 1500000E - 450000S 1630000E

900000S 1630000E - 060000S 0750000E

**VERTICAL LIMITS:** SFC - FL600

**HOURS OF ACTIVITY:** H24

**CONTROLLING AUTHORITY:** Airservices Australia

**SCHEDULE 10 – CONTROLLED AERODROMES**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AERODROME** | **STATE** | **Code** | **Latitude** | **Longitude** |
| ADELAIDE | SA | YPAD | 34 56 42S | 138 31 50E |
| ADELAIDE/PARAFIELD | SA | YPPF | 34 47 36S | 138 37 59E |
| ALBURY | NSW | YMAY | 36 04 04S | 146 57 29E |
| ALICE SPRINGS | NT | YBAS | 23 48 30S | 133 54 03E |
| AMBERLEY | QLD | YAMB | 27 38 26S | 152 42 43E |
| AVALON | VIC | YMAV | 38 02 22S | 144 28 10E |
| BRISBANE | QLD | YBBN | 27 23 03S | 153 07 03E |
| BRISBANE/ARCHERFIELD | QLD | YBAF | 27 34 13S | 153 00 29E |
| BROOME/INTL | WA | YBRM | 17 56 58S | 122 13 40E |
| CAIRNS/CAIRNS INTL | QLD | YBCS | 16 53 09S | 145 45 19E |
| CAMDEN | NSW | YSCN | 34 02 25S | 150 41 12E |
| CANBERRA | ACT | YSCB | 35 18 25S | 149 11 42E |
| COFFS HARBOUR | NSW | YCFS | 30 19 14S | 153 06 59E |
| DARWIN | NT | YPDN | 12 24 53S | 130 52 36E |
| EAST SALE | VIC | YMES | 38 05 56S | 147 08 58E |
| EDINBURGH | SA | YPED | 34 42 09S | 138 37 15E |
| GOLD COAST | QLD | YBCG | 28 09 52S | 153 30 17E |
| HAMILTON ISLAND | QLD | YBHM | 20 21 29S | 148 57 06E |
| HOBART | TAS | YMHB | 42 50 10S | 147 30 37E |
| KARRATHA | WA | YPKA | 20 42 44S | 116 46 24E |
| LAUNCESTON | TAS | YMLT | 41 32 43S | 147 12 51E |
| MACKAY | QLD | YBMK | 21 10 17S | 149 10 47E |
| SUNSHINE COAST | QLD | YBSU | 26 36 12S | 153 05 28E |
| MELBOURNE | VIC | YMML | 37 40 24S | 144 50 36E |
| MELBOURNE/ESSENDON | VIC | YMEN | 37 43 41S | 144 54 07E |
| MELBOURNE/MOORABBIN | VIC | YMMB | 37 58 33S | 145 06 08E |
| NOWRA | NSW | YSNW | 34 56 56S | 150 32 13E |
| OAKEY | QLD | YBOK | 27 24 41S | 151 44 07E |
| PEARCE | WA | YPEA | 31 40 04S | 116 00 54E |
| PERTH | WA | YPPH | 31 56 25S | 115 58 01E |
| PERTH/JANDAKOT | WA | YPJT | 32 05 51S | 115 52 52E |
| RICHMOND (NSW) | NSW | YSRI | 33 36 02S | 150 46 51E |
| ROCKHAMPTON | QLD | YBRK | 23 22 55S | 150 28 31E |
| SYDNEY/BANKSTOWN | NSW | YSBK | 33 55 28S | 150 59 18E |
| SYDNEY/KINGSFORD SMITH | NSW | YSSY | 33 56 46S | 151 10 38E |
| TAMWORTH | NSW | YSTW | 31 05 02S | 150 50 48E |
| TINDAL | NT | YPTN | 14 31 16S | 132 22 40E |
| TOWNSVILLE/TOWNSVILLE INTL | QLD | YBTL | 19 15 09S | 146 45 55E |
| WILLIAMTOWN | NSW | YWLM | 32 47 42S | 151 50 04E |
| WOOMERA | SA | YPWR | 31 08 39S | 136 49 01E |