

**AIP SUPPLEMENT  
(SUP)****AIRAC****H45/23****Effective: 202309061600 UTC**

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# **AMENDMENTS TO DESIGNATED AIRSPACE HANDBOOK (DAH) AND EN ROUTE SUPPLEMENT AUSTRALIA (ERSA) EFFECTIVE 07 SEP 2023.**

## **1. INTRODUCTION**

- 1.1 This SUP will cancel and replace SUP H20/23 on 07 SEP 2023.
- 1.2 The purpose of this SUP is to amend Section 22 (IFR WAYPOINTS) of the DAH effective 15 JUN 2023 and IFR WAYPOINTS of the ERSa effective 07 SEP 2023.

## **2. ACTION**

- 2.1 ADD the following new waypoints to DAH Section 22.

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| AKLIM | 351058.3S | 1494739.6E | EK2WF | 263701.0S | 1182614.9E |
| ALDOP | 350345.4S | 1492256.7E | EK2WG | 263254.7S | 1181820.0E |
| AROBI | 315327.4S | 1154113.9E | EK2WH | 263618.2S | 1183508.4E |
| AVBUR | 350235.5S | 1494356.3E | EK2WI | 263727.4S | 1182041.5E |
| AVKAP | 351500.0S | 1494002.0E | EKASA | 352002.9S | 1493553.2E |
| BEPSO | 364824.0S | 1493958.0E | ELGAX | 351803.6S | 1493115.0E |
| BESRO | 351408.9S | 1492446.0E | ENTOV | 361052.0S | 1495026.0E |
| BIXAV | 354022.7S | 1484851.4E | GODUX | 313725.2S | 1150818.2E |
| DM2EA | 175814.4S | 1390222.5E | GR2ED | 275318.8S | 1235646.9E |
| DM2EB | 180358.6S | 1390254.0E | GR2EE | 275545.4S | 1240416.5E |
| DM2EC | 180624.6S | 1385726.6E | GR2EF | 275958.1S | 1235401.6E |
| DM2EF | 175857.3S | 1385348.8E | GR2EG | 280224.8S | 1240131.6E |
| DM2EH | 175455.9S | 1384633.0E | GR2EH | 280356.5S | 1234419.0E |
| DM2EI | 180128.0S | 1385821.3E | GR2EI | 275751.8S | 1235909.2E |
| DM2EM | 175626.5S | 1384916.4E | GR2WA | 281050.3S | 1234056.6E |
| DM2WD | 175410.5S | 1383521.8E | GR2WB | 280822.4S | 1233326.5E |
| DM2WE | 174826.2S | 1383451.2E | GR2WC | 280143.6S | 1233613.3E |
| DM2WF | 175328.4S | 1384355.3E | GR2WF | 280411.2S | 1234343.0E |
| DM2WG | 174600.9S | 1384018.3E | GR2WH | 280013.2S | 1235325.0E |
| DM2WH | 175729.9S | 1385111.0E | GR2WI | 280616.9S | 1233834.9E |
| DM2WI | 175057.4S | 1383923.2E | HI2ED | 102921.8S | 1422902.4E |
| DM2WM | 175559.4S | 1384827.5E | HI2EE | 103345.8S | 1423248.0E |
| DOGRO | 350054.3S | 1491020.1E | HI2EF | 103440.6S | 1422241.4E |
| EK2EA | 263040.1S | 1184615.0E | HI2EG | 103845.9S | 1422954.5E |
| EK2EB | 263503.7S | 1185022.8E | HI2EH | 103524.3S | 1421436.0E |
| EK2EC | 264003.3S | 1184712.1E | HI2EI | 103413.3S | 1422744.7E |
| EK2EF | 263558.2S | 1183916.3E | HI2WA | 104057.7S | 1420527.6E |
| EK2EH | 263641.2S | 1183022.9E | HI2WB | 103633.4S | 1420142.3E |
| EK2EI | 263531.0S | 1184449.6E | HI2WC | 103133.6S | 1420436.2E |
| EK2WD | 264218.0S | 1181914.9E | HI2WF | 103539.2S | 1421149.1E |
| EK2WE | 263753.6S | 1181508.0E | HI2WH | 103455.7S | 1421954.5E |

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| HI2WI | 103606.4S | 1420645.7E | IG2EF | 183649.9S | 1461346.2E |
| HM2NA | 201204.2S | 1484421.4E | IG2EH | 184223.6S | 1461013.8E |
| HM2ND | 200719.1S | 1485101.2E | IG2EI | 183409.0S | 1461813.2E |
| HM2NF | 201528.5S | 1485218.8E | IG2EM | 183930.6S | 1460919.0E |
| HM2NH | 202328.9S | 1485843.7E | IGMET | 351109.5S | 1484821.8E |
| HM2NI | 201050.4S | 1484836.3E | IPLOP | 364455.0S | 1490021.0E |
| HM2NM | 201928.8S | 1485531.2E | ISPEG | 374312.0S | 1443612.0E |
| HM2SE | 203031.7S | 1490954.5E | ISPET | 320100.0S | 1154448.0E |
| HM2SF | 202725.2S | 1490153.4E | KAGBU | 190555.2S | 1230633.5E |
| HM2SH | 201929.7S | 1485532.0E | KL2EA | 160823.2S | 1235751.7E |
| HM2SI | 203046.8S | 1490435.4E | KL2EB | 161403.0S | 1235856.8E |
| HM2SM | 202329.9S | 1485844.5E | KL2EC | 161658.3S | 1235348.5E |
| HM684 | 202152.8S | 1485726.7E | KL2EF | 160952.8S | 1234929.6E |
| HM764 | 202037.0S | 1485625.9E | KL2EH | 160604.0S | 1234051.9E |
| HS2EA | 363520.8S | 1422558.9E | KL2EI | 161158.0S | 1235413.2E |
| HS2EB | 364001.5S | 1423006.9E | KL2WD | 160638.0S | 1233025.7E |
| HS2EC | 364445.3S | 1422604.4E | KL2WE | 160057.9S | 1232921.3E |
| HS2EF | 364005.9S | 1421741.1E | KL2WF | 160509.0S | 1233847.7E |
| HS2EH | 364008.6S | 1420744.3E | KL2WG | 155803.2S | 1233429.3E |
| HS2EI | 364003.9S | 1422354.1E | KL2WH | 160856.0S | 1234721.1E |
| HS2EM | 364007.7S | 1421128.1E | KL2WI | 160303.5S | 1233404.5E |
| HS2WD | 364453.1S | 1415521.8E | LIGNU | 345836.0S | 1494046.5E |
| HS2WE | 364011.1S | 1415115.6E | ME2ED | 303921.0S | 1203141.6E |
| HS2WF | 364009.4S | 1420341.6E | ME2EE | 304323.0S | 1203625.9E |
| HS2WG | 363528.4S | 1415520.2E | ME2EF | 304511.9S | 1202501.2E |
| HS2WH | 363320.3S | 1421121.2E | ME2EG | 304836.8S | 1203340.0E |
| HS2WI | 364010.4S | 1415728.6E | ME2EH | 304638.9S | 1201553.3E |
| HS2WM | 364008.1S | 1420954.6E | ME2EI | 304417.5S | 1203043.6E |
| IG2EA | 182954.4S | 1461524.6E | ME2WA | 305302.3S | 1200545.3E |
| IG2EB | 183128.1S | 1462240.1E | ME2WB | 304900.1S | 1200100.7E |
| IG2EC | 183713.2S | 1462223.1E | ME2WC | 304346.5S | 1200347.2E |

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| ME2WF | 304711.7S | 1201226.0E | OS2WB | 215430.0S | 1402058.4E |
| ME2WH | 304544.8S | 1202133.9E | OS2WC | 215311.5S | 1402658.8E |
| ME2WI | 304805.9S | 1200643.4E | OS2WF | 220111.7S | 1402859.3E |
| MOSDA | 350731.6S | 1493320.0E | OS2WH | 220632.8S | 1403524.5E |
| NIPON | 350721.9S | 1221832.9E | OS2WI | 215750.9S | 1402458.8E |
| NOLUP | 213811.0S | 1494622.0E | PADNA | 350327.7S | 1494429.6E |
| NUMVO | 351243.2S | 1493538.4E | PG2ED | 122057.2S | 1370222.2E |
| NUTSU | 315607.5S | 1153936.6E | PG2EE | 122641.5S | 1370152.2E |
| OB2ED | 312116.2S | 1455620.3E | PG2EF | 122007.2S | 1365352.5E |
| OB2EE | 312313.7S | 1460237.8E | PG2EG | 122811.6S | 1365612.5E |
| OB2EF | 312859.4S | 1455304.0E | PG2EH | 121505.6S | 1364745.8E |
| OB2EG | 312858.9S | 1460238.5E | PG2EI | 122328.3S | 1365757.0E |
| OB2EH | 313335.5S | 1454524.1E | PG2EM | 121701.6S | 1365006.8E |
| OB2EI | 312606.6S | 1455751.1E | PG2WA | 121205.7S | 1363633.0E |
| OB2EM | 313152.0S | 1454816.7E | PG2WB | 120621.0S | 1363701.6E |
| OB2WA | 314313.9S | 1453853.9E | PG2WC | 120449.5S | 1364240.2E |
| OB2WB | 314115.5S | 1453234.5E | PG2WF | 121245.6S | 1364453.2E |
| OB2WC | 313531.0S | 1453235.0E | PG2WH | 121753.1S | 1365110.8E |
| OB2WF | 313531.3S | 1454210.8E | PG2WI | 120933.3S | 1364057.3E |
| OB2WH | 313055.4S | 1454951.0E | PG2WM | 121538.4S | 1364825.7E |
| OB2WI | 313823.5S | 1453722.8E | PM2ND | 144505.8S | 1412557.1E |
| OB2WM | 313238.9S | 1454658.5E | PM2NE | 143954.1S | 1412830.6E |
| OLVIX | 350029.0S | 1494224.3E | PM2NF | 144839.1S | 1413334.6E |
| OMDAL | 345708.2S | 1490742.2E | PM2NG | 144027.8S | 1413423.9E |
| OS2ED | 220934.3S | 1404638.7E | PM2NH | 145539.0S | 1413738.1E |
| OS2EE | 221517.2S | 1404555.4E | PM2NI | 144416.6S | 1413102.5E |
| OS2EF | 220836.4S | 1403752.9E | PM2NM | 145301.5S | 1413606.7E |
| OS2EG | 221636.5S | 1403954.3E | PM2SA | 150304.5S | 1414731.3E |
| OS2EH | 220315.4S | 1403127.5E | PM2SB | 150816.4S | 1414458.0E |
| OS2EI | 221156.9S | 1404154.1E | PM2SC | 150742.9S | 1413903.9E |
| OS2WA | 220012.9S | 1402014.1E | PM2SF | 145931.7S | 1413953.1E |

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| PM2SH | 145231.8S | 1413549.5E | SW2EB | 352245.1S | 1435109.0E |
| PM2SI | 150354.0S | 1414225.5E | SW2EC | 352724.2S | 1434702.1E |
| PM2SM | 145509.3S | 1413720.8E | SW2EF | 352235.5S | 1433855.3E |
| PS2NA | 183734.1S | 1462342.6E | SW2EH | 352227.7S | 1432908.4E |
| PS2NC | 183310.7S | 1462510.7E | SW2EI | 352240.3S | 1434502.2E |
| PS2ND | 183259.5S | 1463000.2E | SW2EM | 352230.7S | 1433248.5E |
| PS2NF | 183933.9S | 1463017.1E | TA2EF | 342240.2S | 1473613.0E |
| PS2NH | 184256.4S | 1462947.5E | TA2EH | 342626.9S | 1472741.4E |
| PS2NI | 183622.3S | 1462743.9E | TA2EI | 342018.2S | 1474132.4E |
| PS2NM | 184245.5S | 1463250.4E | TA2EK | 341520.8S | 1474040.6E |
| PS2SE | 184948.4S | 1464423.0E | TA2EL | 341756.0S | 1474651.4E |
| PS2SF | 184930.3S | 1463912.4E | TA2EN | 342338.4S | 1474602.7E |
| PS2SG | 185315.2S | 1464409.5E | TA2WE | 342655.5S | 1471432.6E |
| PS2SH | 185053.7S | 1463615.3E | TA2WF | 342754.7S | 1472422.8E |
| PS2SI | 185122.6S | 1464141.0E | TA2WG | 343237.7S | 1471342.4E |
| PS2SJ | 185413.8S | 1464040.3E | TA2WH | 342408.2S | 1473254.7E |
| PS2SM | 184737.4S | 1463644.2E | TA2WI | 343016.2S | 1471902.7E |
| SEBVI | 351024.2S | 1492937.0E | TA2WJ | 343513.7S | 1471954.0E |
| SL2ED | 370452.1S | 1430013.4E | TD2EF | 381035.6S | 1452944.2E |
| SL2EE | 371031.0S | 1430131.3E | TD2EG | 381038.6S | 1454009.0E |
| SL2EF | 370620.8S | 1425009.1E | TD2EI | 380744.5S | 1453459.1E |
| SL2EG | 371325.5S | 1425519.9E | TD2EM | 381248.0S | 1452539.8E |
| SL2EH | 370259.8S | 1424104.1E | TD2ET | 381356.0S | 1452334.2E |
| SL2EI | 370826.0S | 1425550.0E | TD2SA | 382259.2S | 1451721.5E |
| SL2WA | 370317.2S | 1422752.1E | TD2SB | 382057.6S | 1451032.1E |
| SL2WB | 365737.9S | 1422636.8E | TD2SF | 381517.8S | 1452102.9E |
| SL2WC | 365444.9S | 1423248.1E | TD2SH | 381704.1S | 1452859.0E |
| SL2WF | 370150.4S | 1423756.5E | TD2SI | 381808.2S | 1451546.9E |
| SL2WH | 370511.6S | 1424701.2E | TD2SM | 381305.6S | 1452507.5E |
| SL2WI | 365944.3S | 1423216.5E | TD2ST | 381157.6S | 1452713.0E |
| SW2EA | 351759.6S | 1434713.1E | TEMAP | 315143.5S | 1152926.2E |

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| UPMUV | 344905.0S | 1484042.0E | WF2EA | 361344.0S | 1424004.1E |
| UPSUK | 351329.0S | 1494437.0E | WF2EB | 361811.6S | 1424432.3E |
| VANRU | 315347.3S | 1153443.8E | WF2EC | 362307.2S | 1424053.3E |
| VILIG | 350454.6S | 1492443.4E | WF2EF | 361854.1S | 1423211.8E |
| WB2EA | 382342.3S | 1424144.7E | WF2EH | 361927.9S | 1422219.3E |
| WB2EB | 382918.0S | 1424006.5E | WF2EI | 361832.8S | 1423822.0E |
| WB2EC | 382959.9S | 1423251.4E | WF2EM | 361915.3S | 1422601.5E |
| WB2EF | 382151.7S | 1423135.5E | WF2WD | 362450.2S | 1421043.6E |
| WB2EH | 381554.6S | 1422447.5E | WF2WE | 362022.3S | 1420615.5E |
| WB2EI | 382534.9S | 1423550.9E | WF2WF | 361940.5S | 1421836.3E |
| WB2EM | 381808.6S | 1422720.4E | WF2WG | 361526.9S | 1420954.9E |
| WB2WD | 381149.0S | 1421206.8E | WF2WH | 361902.7S | 1422942.9E |
| WB2WE | 380613.4S | 1421345.5E | WF2WI | 362001.4S | 1421225.9E |
| WB2WF | 381340.1S | 1422214.2E | XF2WA | 325257.0S | 1513319.9E |
| WB2WG | 380531.6S | 1422058.3E | XF2WB | 324930.1S | 1513309.4E |
| WB2WH | 382106.6S | 1423043.9E | XF2WC | 324811.1S | 1513655.7E |
| WB2WI | 380956.8S | 1421759.7E | XF2WF | 325244.2S | 1513909.6E |
| WD2ND | 251304.8S | 1424717.4E | XF2WH | 325453.5S | 1514310.0E |
| WD2NE | 251435.4S | 1425323.3E | XF2WI | 325107.2S | 1513609.5E |
| WD2NF | 252100.6S | 1424454.7E | XF2WM | 325421.2S | 1514209.9E |
| WD2NG | 252019.6S | 1425355.2E | XT2EA | 175819.7S | 1460624.1E |
| WD2NH | 252608.5S | 1423807.2E | XT2EB | 180247.7S | 1460734.1E |
| WD2NI | 251748.1S | 1424909.1E | XT2EC | 180522.5S | 1460334.5E |
| WD2NM | 252413.1S | 1424040.1E | XT2EF | 175955.3S | 1455943.7E |
| WD2SA | 253610.1S | 1423256.8E | XT2EH | 180048.1S | 1455715.1E |
| WD2SB | 253439.0S | 1422649.3E | XT2EI | 180121.6S | 1460338.9E |
| WD2SC | 252855.2S | 1422618.3E | XT2EM | 175850.6S | 1455647.4E |
| WD2SF | 252814.7S | 1423519.8E | XW2NA | 341719.6S | 1505753.6E |
| WD2SH | 252307.0S | 1424207.6E | XW2NC | 341755.4S | 1510159.0E |
| WD2SI | 253126.9S | 1423104.7E | XW2ND | 342210.5S | 1510159.2E |
| WD2SM | 252502.4S | 1423934.7E | XW2NF | 342210.6S | 1505651.8E |

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| XW2NH | 342444.3S | 1505601.8E | ZC2EI | 300525.7S | 1223021.2E |
| XW2NI | 342003.1S | 1505925.5E | ZC2WD | 302027.1S | 1220901.8E |
| XW2NM | 342418.2S | 1505418.1E | ZC2WE | 301748.1S | 1220308.9E |
| ZC2EA | 300027.7S | 1222934.6E | ZC2WF | 301309.8S | 1221323.1E |
| ZC2EB | 300305.5S | 1223527.1E | ZC2WG | 301206.1S | 1220400.6E |
| ZC2EC | 300847.8S | 1223437.3E | ZC2WH | 300850.5S | 1222252.8E |
| ZC2EF | 300745.6S | 1222515.0E | ZC2WI | 301529.1S | 1220816.1E |
| ZC2EH | 301203.7S | 1221548.6E |       |           |            |

2.2 ADD the following waypoints to ERSA - IFR WAYPOINTS and DAH Section 22.

|       |           |            |       |           |            |
|-------|-----------|------------|-------|-----------|------------|
| AVPIP | 260548.5S | 1325640.6E | RUNRU | 245830.7S | 1305851.3E |
|-------|-----------|------------|-------|-----------|------------|

2.3 DELETE the following waypoints from DAH Section 22.

|       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|
| CBAED | EJIEG | HISWC | HTISJ | MEKWD | PAMSI |
| CBAEE | EJIEH | HISWF | HTISM | MEKWE | PAMSJ |
| CBAEF | EJIEI | HISWH | IGMEA | MEKWF | PAMSM |
| CBAEG | EJIEM | HISWI | IGMEB | MEKWG | PGVED |
| CBAEH | EJIWA | HM839 | IGMEC | MEKWH | PGVEE |
| CBAEI | EJIWB | HSMEA | IGMEF | MEKWI | PGVEF |
| CBAEM | EJIWC | HSMEB | IGMEH | OSBED | PGVEG |
| CBAWA | EJIWF | HSMEC | IGMEI | OSBEE | PGVEH |
| CBAWB | EJIWH | HSMEF | IGMEM | OSBEF | PGVEI |
| CBAWC | EJIWI | HSMEH | KAGMU | OSBEG | PGVEM |
| CBAWF | EJIWM | HSMEI | KLCEA | OSBEH | PGVWA |
| CBAWH | GRMED | HSMEM | KLCEB | OSBEI | PGVWB |
| CBAWI | GRMEE | HSMWD | KLCEC | OSBEM | PGVWC |
| CBAWM | GRMEF | HSMWE | KLCEF | OSBWA | PGVWF |
| DMGEA | GRMEG | HSMWF | KLCEH | OSBWB | PGVWH |
| DMGEB | GRMEH | HSMWG | KLCEI | OSBWC | PGVWI |
| DMGEC | GRMEI | HSMWH | KLCWD | OSBWF | PGVWM |
| DMGEF | GRMWA | HSMWI | KLCWE | OSBWH | PMPND |
| DMGEH | GRMWB | HSMWM | KLCWF | OSBWI | PMPNE |
| DMGEI | GRMWC | HTINA | KLCWG | OSBWM | PMPNF |
| DMGEM | GRMWF | HTINC | KLCWH | PAMNA | PMPNG |
| DMGWD | GRMWH | HTIND | KLCWI | PAMNC | PMPNH |
| DMGWE | GRMWI | HTINF | KQ2EM | PAMND | PMPNI |
| DMGWF | HISED | HTINH | KQ2WM | PAMNF | PMPNM |
| DMGWG | HISEE | HTINI | MANTL | PAMNH | PMPSA |
| DMGWH | HISEF | HTINM | MEKEA | PAMNI | PMPSB |
| DMGWI | HISEG | HTISE | MEKEB | PAMNM | PMPSC |
| DMGWM | HISEH | HTISF | MEKEC | PAMSE | PMPSF |
| EJIED | HISEI | HTISG | MEKEF | PAMSF | PMPSH |
| EJIEE | HISWA | HTISH | MEKEH | PAMSG | PMPSI |
| EJIEF | HISWB | HTISI | MEKEI | PAMSH | PMPSM |



|       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|
| REDEL | SWLEE | TDNSH | WBLEI | WDHSI | XFVWI |
| SCDEA | SWLEF | TDNSI | WBLEM | WDHSM | XFVWM |
| SCDEB | SWLEG | TDNSM | WBLWD | WKBEA | XTUEA |
| SCDEC | SWLEH | TDNST | WBLWE | WKBEB | XTUEB |
| SCDEF | SWLEI | TEMEF | WBLWF | WKBEC | XTUEC |
| SCDEH | SWLEM | TEMEH | WBLWG | WKBEB | XTUEB |
| SCDEI | SWLWA | TEMEI | WBLWH | WKBEB | XTUEB |
| SCDWD | SWLWB | TEMEK | WBLWI | WKBEB | XTUEB |
| SCDWE | SWLWC | TEMEL | WBLWM | WKBEM | XTUEM |
| SCDWF | SWLWF | TEMEN | WDHND | WKBWD | XWLNA |
| SCDWG | SWLWH | TEMWE | WDHNE | WKBWE | XWLNC |
| SCDWH | SWLWI | TEMWF | WDHNF | WKBWF | XWLND |
| SCDWI | SWLWM | TEMWG | WDHNG | WKBWG | XWLNH |
| SWHEA | TDNEF | TEMWH | WDHNI | WKBWH | XWLNH |
| SWHEB | TDNEG | TEMWI | WDHNI | WKBWI | XWLNH |
| SWHEC | TDNEI | TEMWJ | WDHNI | WKBWJ | XWLNH |
| SWHEF | TDNEM | WBLEA | WDHSA | XFVWA |       |
| SWHEH | TDNET | WBLEB | WDHSB | XFVWB |       |
| SWHEI | TDNSA | WBLEC | WDHSC | XFVWC |       |
| SWHEM | TDNSB | WBLEF | WDHSF | XFVWF |       |
| SWLED | TDNSF | WBLEH | WDHSH | XFVWH |       |

2.4 CHANGE the following waypoints from DAH Section 22.

|       |           |            |
|-------|-----------|------------|
| AL2EF | 350036.9S | 1175322.3E |
| AL2EH | 345458.6S | 1174627.3E |
| AL2EI | 350325.8S | 1175650.2E |

### 3. CANCELLATION

3.1 This SUP will be cancelled when the changes have been incorporated into the ERSA and DAH, expected 30 NOV 2023.

### 4. DISTRIBUTION

4.1 Airservices Australia website only.