

|                                                                                                        |                                                                                                                                  |                                                                         |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                       | <p><b>REPUBLIC OF SOUTH AFRICA</b></p> <p><b>CIVIL AVIATION AUTHORITY</b></p> <p>Private Bag x 73<br/>Halfway House<br/>1685</p> | <p><b>AIRAC AIP<br/>SUPPLEMENT</b><br/>S111/25<br/>27 NOVEMBER 2025</p> |
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## JOHANNESBURG AND CAPE TOWN FLIGHT INFORMATION REGIONS (FAJA & FACA)

### RNAV ROUTES AND WAYPOINTS

**Validity period:** PERM

The following ATS routes have been amended:

| Route designator                  | Route (Track)<br>°M (°T)                                         | Upper limit<br>Lower limit             | Lateral<br>limits<br>(NM) | Direction of cruising<br>levels |      | Remarks                                                                      |
|-----------------------------------|------------------------------------------------------------------|----------------------------------------|---------------------------|---------------------------------|------|------------------------------------------------------------------------------|
| Name of significant<br>points     | DIST (NM)                                                        | Classification                         |                           |                                 |      | Controlling unit                                                             |
| Coordinates                       | MEA (FL)                                                         |                                        |                           | Odd                             | Even | Frequency                                                                    |
| 1                                 | 2                                                                | 3                                      | 4                         | 5                               |      | 6                                                                            |
|                                   |                                                                  |                                        |                           |                                 |      |                                                                              |
| UL435 (RNAV 5)                    |                                                                  |                                        |                           |                                 |      |                                                                              |
| ▲ EPNUP<br>260925.63S 0281351.70E |                                                                  |                                        |                           |                                 |      |                                                                              |
|                                   | <div>343° (323.1°)<br/>162° (143.3°)<br/>36.0 NM<br/>FL200</div> | <div>FL460<br/>FL245<br/>Class A</div> | 10                        | ↑                               | ↓    | <div>Bi-Directional<br/>MOCA: 7000'<br/><br/>FAJA ACC NW<br/>126.7 MHz</div> |
| ▲ UTRUK<br>254032.98S 0274957.29E |                                                                  |                                        |                           |                                 |      |                                                                              |
|                                   | <div>319° (300.0°)<br/>138° (120.5°)<br/>76.5 NM<br/>FL200</div> | <div>FL460<br/>FL245<br/>Class A</div> | 10                        | ↑                               | ↓    | <div>Bi-Directional<br/>MOCA: 6400'<br/><br/>FAJA ACC NW<br/>126.7 MHz</div> |

|                                   |  |
|-----------------------------------|--|
| ▲ NESEK<br>250154.00S 0263700.00E |  |
|-----------------------------------|--|

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| <b>UN181 (RNAV 5)</b>             |                                                                                                                                                                                                                   |
| ▲ TETUS<br>253134.40S 0253820.71E |                                                                                                                                                                                                                   |
|                                   | <div>115° (097.1°)</div> <div>66.7 NM</div> <div>FL200</div> <div>FL460<br/>FL200</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 6400'</div> <div>FAJA ACC NW<br/>126.7 MHz</div> |
| ▲ PEDIL<br>253933.67S 0265134.05E |                                                                                                                                                                                                                   |

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| <b>UN185 (RNAV 5)</b>             |                                                                                                                                                                                                                   |
| ▲ KEBAT<br>273000.00S 0181800.00E |                                                                                                                                                                                                                   |
|                                   | <div>194° (175.8°)</div> <div>22.7 NM</div> <div>FL200</div> <div>FL460<br/>FL245</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 5800'</div> <div>FAJA ACC W<br/>118.5 MHz</div>  |
| ▲ MITAR<br>275243.46S 0181951.86E |                                                                                                                                                                                                                   |
|                                   | <div>195° (175.9°)</div> <div>14.9 NM</div> <div>FL200</div> <div>FL460<br/>FL245</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 4500'</div> <div>FAJA ACC W<br/>118.5 MHz</div>  |
| ▲ EGTAR<br>280738.17S 0182105.08E |                                                                                                                                                                                                                   |
|                                   | <div>189° (169.5°)</div> <div>15.0 NM</div> <div>FL200</div> <div>FL460<br/>FL245</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 4500'</div> <div>FAJA ACC W<br/>118.5 MHz</div>  |
| ▲ UNGOS<br>282225.46S 0182410.84E |                                                                                                                                                                                                                   |
|                                   | <div>189° (169.5°)</div> <div>131.9 NM</div> <div>FL200</div> <div>FL460<br/>FL245</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 4700'</div> <div>FAJA ACC W<br/>118.5 MHz</div> |
| ▲ OKRUL<br>303223.92S 0185203.44E | FAJA/FACA FIR<br>BDRY                                                                                                                                                                                             |

|                                   |                                    |                                        |    |  |   |                                                           |
|-----------------------------------|------------------------------------|----------------------------------------|----|--|---|-----------------------------------------------------------|
|                                   | 192° (169.3°)<br>104.2 NM<br>FL200 | <u>FL 460</u><br>FL 245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ GEXIP<br>321459.57S 0191458.08E |                                    |                                        |    |  |   |                                                           |
|                                   | 194° (169.1°)<br>34.1 NM<br>FL200  | <u>FL 460</u><br>FL 245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ OKLOK<br>324829.22S 0192237.92E |                                    |                                        |    |  |   |                                                           |

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| <b>Q1 (RNAV 5)</b>               |                                   |                                  |    |   |  |                                                            |
| ▲NESAN<br>252948.88S 0280705.56E |                                   |                                  |    |   |  |                                                            |
|                                  | 028° (009.3°)<br>41.0 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲IMKUP<br>244915.70S 0281420.65E |                                   |                                  |    |   |  |                                                            |
|                                  | 019° (001.3°)<br>72.3 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲IMPOD<br>233643.21S 0281607.85E |                                   |                                  |    |   |  |                                                            |
|                                  | 017° (001.3°)<br>59.1 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5000'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲TAVLA<br>223724.00S 0281736.00E |                                   |                                  |    |   |  |                                                            |

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| <b>UQ1<br/>(RNAV 5)</b>          |                                   |                                  |    |   |  |                                                            |
| ▲NESAN<br>252948.88S 0280705.56E |                                   |                                  |    |   |  |                                                            |
|                                  | 028° (009.3°)<br>41.0 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲IMKUP<br>244915.70S 0281420.65E |                                   |                                  |    |   |  |                                                            |
|                                  | 019° (001.3°)<br>72.3 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲IMPOD<br>233643.21S 0281607.85E |                                   |                                  |    |   |  |                                                            |
|                                  | 017° (001.3°)<br>59.1 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5000'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲TAVLA<br>223724.00S 0281736.00E |                                   |                                  |    |   |  |                                                            |

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| <b>Q2 (RNAV 5)</b>               |                                            |                                      |    |   |  |                                                            |
| ▲EGMEN<br>253845.74S 0285805.53E |                                            |                                      |    |   |  |                                                            |
|                                  | 067° (047.1°)<br><br>17.5 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6800'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲UNDIT<br>252647.15S 0291216.04E |                                            |                                      |    |   |  |                                                            |
|                                  | 067° (047.3°)<br><br>53.4 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7300'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲NEVUK<br>245020.43S 0295524.24E |                                            |                                      |    |   |  |                                                            |
|                                  | 066° (047.3°)<br><br>10.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7400'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲XARMA<br>244331.61S 0300328.12E |                                            |                                      |    |   |  |                                                            |
|                                  | 066° (047.3°)<br><br>10.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7300'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲XATNU<br>243642.99S 0301131.77E |                                            |                                      |    |   |  |                                                            |
|                                  | 066° (047.7°)<br><br>102.3 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7200'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲EPSEK<br>232715.00S 0313345.00E |                                            |                                      |    |   |  |                                                            |

|                                  |                                           |                                      |    |   |  |                                                            |
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| <b>UQ2 (RNAV 5)</b>              |                                           |                                      |    |   |  |                                                            |
| ▲EGMEN<br>253845.74S 0285805.53E |                                           |                                      |    |   |  |                                                            |
|                                  | 067° (047.1°)<br><br>17.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6800'<br><br>FAJA ACC NE<br>134.4 MHz |

|                                  |                                    |                                  |    |   |  |                                                            |
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| ▲UNDIT<br>252647.15S 0291216.04E |                                    |                                  |    |   |  |                                                            |
|                                  | 067° (047.3°)<br>53.4 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7300'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲NEVUK<br>245020.43S 0295524.24E |                                    |                                  |    |   |  |                                                            |
|                                  | 066° (047.3°)<br>10.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7400'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲XARMA<br>244331.61S 0300328.12E |                                    |                                  |    |   |  |                                                            |
|                                  | 066° (047.3°)<br>10.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7300'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲XATNU<br>243642.99S 0301131.77E |                                    |                                  |    |   |  |                                                            |
|                                  | 066° (047.7°)<br>102.3 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7200'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲EPSEK<br>232715.00S 0313345.00E |                                    |                                  |    |   |  |                                                            |

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| <b>Q5 (RNAV 5)</b>               |                                                                  |                                  |    |   |   |                                                             |
| ▲OKLEP<br>284426.49S 0320536.91E |                                                                  |                                  |    |   |   |                                                             |
|                                  | <u>146° (120.7°)</u><br><u>327° (300.2°)</u><br>63.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>MOCA: 1500'<br><br>FAJA ACC E<br>129.1MHz |
| ▲ESRET<br>291639.66S 0330805.46E |                                                                  |                                  |    |   |   |                                                             |
|                                  | <u>147° (120.2°)</u><br><u>328° (299.7°)</u><br>49.9 NM          | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>MOCA: 1500'<br><br>FAJA ACC E             |

|                                  |       |  |  |  |  |           |
|----------------------------------|-------|--|--|--|--|-----------|
|                                  | FL200 |  |  |  |  | 129.1 MHz |
| ▲GEVIS<br>294137.49S 0335737.56E |       |  |  |  |  |           |

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|----------------------------------|--------------------------------------------------|----------------------------------|----|---|---|-------------------------------------------|
| <b>UQ5 (RNAV 5)</b>              |                                                  |                                  |    |   |   |                                           |
| ▲OKLEP<br>284426.49S 0320536.91E |                                                  |                                  |    |   |   |                                           |
|                                  | <u>146° (120.7°)</u><br>327° (300.2°)<br>63.5 NM | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>FAJA ACC E<br>129.1 MHz |
| △ESRET<br>291639.66S 0330805.46E |                                                  |                                  |    |   |   |                                           |
|                                  | <u>147° (120.2°)</u><br>328° (299.7°)<br>49.9 NM | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>FAJA ACC E<br>129.1 MHz |
| ▲GEVIS<br>294137.49S 0335737.56E |                                                  |                                  |    |   |   |                                           |

|                                  |                                    |                                  |    |   |  |                                                        |
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| <b>Q6 (RNAV 5)</b>               |                                    |                                  |    |   |  |                                                        |
| ▲IMKUP<br>244915.70S 0281420.65E |                                    |                                  |    |   |  |                                                        |
|                                  | 037° (019.4°)<br>62.8 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br>FAJA ACC NW<br>126.7 MHz |
| ▲UTIGU<br>234947.99S 0283708.32E |                                    |                                  |    |   |  |                                                        |
|                                  | 041° (025.0°)<br>104.4 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7800'<br>FAJA ACC NE<br>134.4 MHz |
| ▲OKMUX<br>221444.60S 0292437.21E |                                    |                                  |    |   |  |                                                        |

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| <b>UQ6 (RNAV 5)</b>                     |                                            |                                      |    |   |  |                                                            |
| <b>▲IMKUP</b><br>244915.70S 0281420.65E |                                            |                                      |    |   |  |                                                            |
|                                         | 037° (019.4°)<br><br>62.8 NM<br><br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br><br>FAJA ACC NW<br>126.7 MHz |
| <b>▲UTIGU</b><br>234947.99S 0283708.32E |                                            |                                      |    |   |  |                                                            |
|                                         | 041° (025.0°)<br><br>104.4 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7800'<br><br>FAJA ACC NE<br>134.4 MHz |
| <b>▲OKMUX</b><br>221444.60S 0292437.21E |                                            |                                      |    |   |  |                                                            |

|                                         |                                            |                                             |    |  |   |                                                             |
|-----------------------------------------|--------------------------------------------|---------------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>Q7 (RNAV 5)</b>                      |                                            |                                             |    |  |   |                                                             |
| <b>▲APDAK</b><br>263303.54S 0290252.64E |                                            |                                             |    |  |   |                                                             |
|                                         | 214° (193.3°)<br><br>51.0 NM<br><br>FL200  | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7000'<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲GEROX</b><br>272249.01S 0284943.11E |                                            |                                             |    |  |   |                                                             |
|                                         | 197° (174.4°)<br><br>35.7 NM<br><br>FL200  | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7300'<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲IXARA</b><br>275827.43S 0285340.08E |                                            |                                             |    |  |   |                                                             |
|                                         | 214° (191.3°)<br><br>154.0 NM<br><br>FL200 | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 12100'<br><br>FAJA ACC E<br>129.1 MHz  |
| <b>▲OKBUS</b><br>302947.44S 0281845.93E |                                            |                                             |    |  |   | FAJA/FACA FIR<br>BDRY                                       |



|                                  |                                       |                                      |    |  |   |                                                           |
|----------------------------------|---------------------------------------|--------------------------------------|----|--|---|-----------------------------------------------------------|
|                                  | 218° (191.6°)<br>25.1 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 9300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETLUR<br>305425.43S 0281254.69E |                                       |                                      |    |  |   |                                                           |
|                                  | 219° (191.6°)<br>23.8 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC E<br>124.7 MHz |
| ▲APMUL<br>311747.38S 0280718.59E |                                       |                                      |    |  |   |                                                           |
|                                  | 219° (191.7°)<br>13.0 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲TIDAX<br>313034.55S 0280413.34E |                                       |                                      |    |  |   |                                                           |
|                                  | 220° (191.7°)<br>42.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AXOXI<br>321215.60S 0275404.32E |                                       |                                      |    |  |   |                                                           |

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| <b>UQ7 (RNAV 5)</b>              |                                       |                                      |    |  |   |                                                             |
| ▲APDAK<br>263303.54S 0290252.64E |                                       |                                      |    |  |   |                                                             |
|                                  | 214° (193.3°)<br>51.0 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7000'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲GEROX<br>272249.01S 0284943.11E |                                       |                                      |    |  |   |                                                             |

|                                  |                                    |                                         |    |  |   |                                                            |
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|                                  | 197° (174.4°)<br>35.7 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7300<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲IXARA<br>275827.43S 0285340.08E |                                    |                                         |    |  |   |                                                            |
|                                  | 214° (191.3°)<br>154.0 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 12100'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲OKBUS<br>302947.44S 0281845.93E |                                    |                                         |    |  |   |                                                            |
|                                  | 218° (191.6°)<br>25.1 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 9300'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲ETLUR<br>305425.43S 0281254.69E |                                    |                                         |    |  |   |                                                            |
|                                  | 219° (191.6°)<br>23.8 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲APMUL<br>311747.38S 0280718.59E |                                    |                                         |    |  |   |                                                            |
|                                  | 219° (191.7°)<br>13.0 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6600'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲TIDAX<br>313034.55S 0280413.34E |                                    |                                         |    |  |   |                                                            |
|                                  | 220° (191.7°)<br>42.5 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6300'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲AXOXI<br>321215.60S 0275404.32E |                                    |                                         |    |  |   |                                                            |

|                                  |                                        |                                      |    |  |   |                                                             |
|----------------------------------|----------------------------------------|--------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>Q8 (RNAV 5)</b>               |                                        |                                      |    |  |   |                                                             |
| ▲NEVEN<br>272859.15S 0280257.10E |                                        |                                      |    |  |   |                                                             |
|                                  | 220° (197.4°)<br>32.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲ATUXO<br>275935.97S 0275207.27E |                                        |                                      |    |  |   |                                                             |
|                                  | 221° (198.1°)<br>32.7 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲IXEKI<br>283043.45S 0274036.85E |                                        |                                      |    |  |   |                                                             |
|                                  | 222° (198.2°)<br>142.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A     | 10 |  | ↓ | Directional<br>MOCA: 8300'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲EGTAP<br>304616.63S 0264903.41E |                                        |                                      |    |  |   |                                                             |
|                                  | 225° (198.6°)<br>49.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A     | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.7 MHz   |
| ▲XABDO<br>313246.19S 0263047.81E |                                        |                                      |    |  |   |                                                             |
|                                  | 227° (198.8°)<br>26.5 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A     | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC E<br>124.7 MHz   |
| ▲IXEBI<br>315753.02S 0262047.33E |                                        |                                      |    |  |   |                                                             |
|                                  | 227° (198.8°)<br>27.6 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A     | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FACA ACC E<br>124.7 MHz   |

|                                          |                                       |                                  |    |  |   |                                                           |
|------------------------------------------|---------------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
| ▲ <b>TIKER</b><br>322402.12S 0261016.18E |                                       |                                  |    |  |   |                                                           |
|                                          | 228° (198.9°)<br>27.6 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ <b>XOXOR</b><br>325008.37S 0255939.92E |                                       |                                  |    |  |   |                                                           |
|                                          | 228° (199.0°)<br>22.0 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ <b>ALKAT</b><br>331100.54S 0255107.43E |                                       |                                  |    |  |   |                                                           |

|                                          |                                        |                                      |    |  |   |                                                             |
|------------------------------------------|----------------------------------------|--------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>UQ8 (RNAV 5)</b>                      |                                        |                                      |    |  |   |                                                             |
| ▲ <b>NEVEN</b><br>272859.15S 0280257.10E |                                        |                                      |    |  |   |                                                             |
|                                          | 220° (197.4°)<br>32.0 NM<br><br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲ <b>ATUXO</b><br>275935.97S 275207.27E  |                                        |                                      |    |  |   |                                                             |
|                                          | 221° (198.1°)<br>32.7 NM<br><br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲ <b>IXEKI</b><br>283043.45S 0274036.85E |                                        |                                      |    |  |   |                                                             |
|                                          | 222° (198.2°)<br>142.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8300'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲ <b>EGTAP</b><br>304616.63S 0264903.41E |                                        |                                      |    |  |   |                                                             |

|                                   |                                       |                                             |    |  |   |                                                           |
|-----------------------------------|---------------------------------------|---------------------------------------------|----|--|---|-----------------------------------------------------------|
|                                   | 225° (198.6°)<br>49.0 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ XABDO<br>313246.19S 0263047.81E |                                       |                                             |    |  |   |                                                           |
|                                   | 227° (198.8°)<br>26.5 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ IXEBI<br>315753.02S 0262047.33E |                                       |                                             |    |  |   |                                                           |
|                                   | 227° (198.8°)<br>27.6 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ TIKER<br>322402.12S 0261016.18E |                                       |                                             |    |  |   |                                                           |
|                                   | 228° (198.9°)<br>27.6 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ XOXOR<br>325008.37S 0255939.92E |                                       |                                             |    |  |   |                                                           |
|                                   | 228° (199.0°)<br>22.0 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ ALKAT<br>331100.54S 0255107.43E |                                       |                                             |    |  |   |                                                           |

|                                   |  |
|-----------------------------------|--|
| <b>Q9 (RNAV 5)</b>                |  |
| ▲ NEVEN<br>272859.15S 0280257.10E |  |

|                                  |                                        |                                  |    |  |   |                                                             |
|----------------------------------|----------------------------------------|----------------------------------|----|--|---|-------------------------------------------------------------|
|                                  | 238° (215.6°)<br>37.8 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲XOTOP<br>275948.66S 0273806.53E |                                        |                                  |    |  |   |                                                             |
|                                  | 237° (214.5°)<br>58.6 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6900'<br><br>FAJA ACC C<br>120.3 MHz   |
| ▲NIDIG<br>284806.79S 0270018.48E |                                        |                                  |    |  |   |                                                             |
|                                  | 238° (214.8°)<br>167.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7900'<br><br>FAJA ACC C<br>120.3 MHz   |
| ▲ETGIS<br>310511.89S 0250856.95E |                                        |                                  |    |  |   |                                                             |
|                                  | 242° (215.7°)<br>99.8 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 9300'<br><br>FAJA ACC C<br>120.3MHz    |
| ▲ESVAX<br>322602.43S 0240006.71E |                                        |                                  |    |  |   |                                                             |
|                                  | 244° (216.4°)<br>38.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4900'<br><br>FACA ACC E<br>124.7MHz    |
| ▲GERUT<br>325639.54S 0233320.68E |                                        |                                  |    |  |   |                                                             |
|                                  | 244° (216.4°)<br>57.9 NM<br><br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7500'<br><br>FACA ACC E<br>124.7MHz    |
| ▲XALIN<br>334308.69S 0225201.48E |                                        |                                  |    |  |   |                                                             |

|                                  |                           |                                         |    |  |   |                                              |
|----------------------------------|---------------------------|-----------------------------------------|----|--|---|----------------------------------------------|
| <b>UQ9 (RNAV 5)</b>              |                           |                                         |    |  |   |                                              |
| ▲NEVEN<br>272859.15S 0280257.10E |                           |                                         |    |  |   |                                              |
|                                  | 238° (215.6°)<br>37.8 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC SE<br><br>132.15 MHz |
| ▲XOTOP<br>275948.66S 0273806.53E |                           |                                         |    |  |   |                                              |
|                                  | 237° (214.5°)<br>58.6 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC C<br><br>120.3 MHz   |
| ▲NIDIG<br>284806.79S 0270018.48E |                           |                                         |    |  |   |                                              |
|                                  | 238° (214.8°)<br>167.5 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC C<br><br>120.3 MHz   |
| ▲ETGIS<br>310511.89S 0250856.95E |                           |                                         |    |  |   |                                              |
|                                  | 242° (215.7°)<br>99.8 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC C<br><br>120.3 MHz   |
| ▲ESVAX<br>322602.43S 0240006.71E |                           |                                         |    |  |   |                                              |
|                                  | 244° (216.4°)<br>38.0 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FACA ACC E<br><br>124.7 MHz   |
| ▲GERUT<br>325639.54S 0233320.68E |                           |                                         |    |  |   |                                              |
|                                  | 244° (216.5°)<br>57.9 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FACA ACC E<br>124.7 MHz       |

|                                  |  |
|----------------------------------|--|
| ▲XALIN<br>334308.69S 0225201.48E |  |
|----------------------------------|--|

|                                  |                                    |                                  |    |  |   |                                                            |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
| <b>Q10 (RNAV 5)</b>              |                                    |                                  |    |  |   |                                                            |
| ▲RAGUL<br>262654.35S 0273443.89E |                                    |                                  |    |  |   |                                                            |
|                                  | 244° (223.8°)<br>41.9 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7300'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲UTEBA<br>265711.00S 0270214.28E |                                    |                                  |    |  |   |                                                            |
|                                  | 245° (224.6°)<br>89.3 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲APMIN<br>280038.45S 0255128.05E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (225.1°)<br>50.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5700'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲EVESI<br>283554.70S 0251112.70E |                                    |                                  |    |  |   |                                                            |
|                                  | 248° (225.5°)<br>198.8 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6300'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲EGNOM<br>305403.37S 0222635.25E |                                    |                                  |    |  |   |                                                            |
|                                  | 251° (226.9°)<br>188.3 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲NOKOX<br>330114.23S 0194303.34E |                                    |                                  |    |  |   |                                                            |



|                                  |                                   |                                         |    |  |   |                                                           |
|----------------------------------|-----------------------------------|-----------------------------------------|----|--|---|-----------------------------------------------------------|
|                                  | 251° (225.4°)<br>19.8 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FACA ACC W<br>125.1 MHz |
| △DUMDO<br>331508.27S 0192617.22E |                                   |                                         |    |  |   |                                                           |

|                                  |                           |                                         |    |  |   |                                             |
|----------------------------------|---------------------------|-----------------------------------------|----|--|---|---------------------------------------------|
| <b>UQ10 (RNAV 5)</b>             |                           |                                         |    |  |   |                                             |
| ▲RAGUL<br>262654.35S 0273443.89E |                           |                                         |    |  |   |                                             |
|                                  | 244° (223.8°)<br>41.9 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC SW<br>128.3MHz  |
| ▲UTEBA<br>265711.00S 0270214.28E |                           |                                         |    |  |   |                                             |
|                                  | 245° (224.6°)<br>89.3 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲APMIN<br>280038.45S 0255128.05E |                           |                                         |    |  |   |                                             |
|                                  | 247° (225.1°)<br>50.0 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲EVESI<br>283554.70S 0251112.70E |                           |                                         |    |  |   |                                             |
|                                  | 248° (225.5°)<br>198.8 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲EGNOM<br>305403.37S 0222635.25E |                           |                                         |    |  |   |                                             |
|                                  | 251° (226.9°)<br>188.3 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1 MHz  |
| ▲NOKOX<br>330114.23S 0194303.34E |                           |                                         |    |  |   |                                             |

|                                   |               |                              |    |  |   |                                   |
|-----------------------------------|---------------|------------------------------|----|--|---|-----------------------------------|
|                                   | 251° (225.4°) | <u>FL460</u><br><u>FL245</u> | 10 |  | ↓ | <i>Directional<br/>FACA ACC W</i> |
|                                   | 19.8 NM       | Class A                      |    |  |   | 125.1 MHz                         |
| ▲ DUMDO<br>331508.27S 0192617.22E |               |                              |    |  |   |                                   |

|                                          |                                       |                                      |    |   |  |                                                           |
|------------------------------------------|---------------------------------------|--------------------------------------|----|---|--|-----------------------------------------------------------|
| <b>Q12 (RNAV 5)</b>                      |                                       |                                      |    |   |  |                                                           |
| <b>▲ OKTED</b><br>341312.00S 0193330.00E |                                       |                                      |    |   |  |                                                           |
|                                          | 112° (085.4°)<br>31.6 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 4400'<br><br>FACA ACC W<br>125.1 MHz |
| <b>ΔXUGOL</b><br>341034.13S 0201127.59E  |                                       |                                      |    |   |  |                                                           |
|                                          | 093° (065.9°)<br>27.4 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6000'<br><br>FACA ACC W<br>125.1 MHz |
| <b>ΔAPKAP</b><br>335918.93S 0204131.63E  |                                       |                                      |    |   |  |                                                           |
|                                          | 093° (065.7°)<br>15.9 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6400'<br><br>FACA ACC W<br>125.1 MHz |
| <b>ΔUNRES</b><br>335243.30S 0205856.24 E |                                       |                                      |    |   |  |                                                           |
|                                          | 093° (065.5°)<br>78.7 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FACA ACC W<br>125.1MHz  |
| <b>ΔXELO</b><br>331930.39S 0222426.38E   |                                       |                                      |    |   |  |                                                           |
|                                          | 096° (068.7°)<br>28.8 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7200'<br><br>FACA ACC E<br>124.7 MHz |
| <b>ΔXANDA</b><br>330859.08S 0225623.03E  |                                       |                                      |    |   |  |                                                           |

|                                  |                                        |                                      |    |   |  |                                                           |
|----------------------------------|----------------------------------------|--------------------------------------|----|---|--|-----------------------------------------------------------|
|                                  | 096° (068.6°)<br>33.4 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 4800'<br><br>FACA ACC E<br>124.7 MHz |
| ΔGERUT<br>325639.54S 0233320.68E |                                        |                                      |    |   |  |                                                           |
|                                  | 096° (068.3°)<br>153.3 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7700'<br><br>FACA ACC E<br>124.7 MHz |
| ΔIXEBI<br>315753.02S 0262047.33E |                                        |                                      |    |   |  |                                                           |
|                                  | 094° (066.7°)<br>25.9 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7500'<br><br>FACA ACC E<br>124.7 MHz |
| ΔOKPUN<br>314733.63S 0264840.64E |                                        |                                      |    |   |  |                                                           |
|                                  | 094° (066.5°)<br>58.7 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FACA ACC E<br>124.7 MHz |
| ΔDUDVU<br>312352.27S 0275136.50E |                                        |                                      |    |   |  |                                                           |
|                                  | 094° (065.8°)<br>14.8 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7300'<br><br>FACA ACC E<br>124.7 MHz |
| ΔAPMUL<br>311747.38S 0280718.59E |                                        |                                      |    |   |  |                                                           |
|                                  | 094° (065.8°)<br>41.9 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FACA ACC E<br>124.7 MHz |
| ΔOKLOL<br>310028.20S 0285145.51E |                                        |                                      |    |   |  |                                                           |



|                                   |                           |                                         |    |   |  |                                        |
|-----------------------------------|---------------------------|-----------------------------------------|----|---|--|----------------------------------------|
|                                   | 096° (068.7°)<br>28.8 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ XANDA<br>330859.08S 0225623.03E |                           |                                         |    |   |  |                                        |
|                                   | 096° (068.6°)<br>33.4 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ GERUT<br>325639.54S 0233320.68E |                           |                                         |    |   |  |                                        |
|                                   | 096° (068.3°)<br>153.3 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ IXEBI<br>315753.02S 0262047.33E |                           |                                         |    |   |  |                                        |
|                                   | 094° (066.7°)<br>25.9 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ OKPUN<br>314733.63S 0264840.64E |                           |                                         |    |   |  |                                        |
|                                   | 094° (066.5°)<br>58.7 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ DUDVU<br>312352.27S 0275136.50E |                           |                                         |    |   |  |                                        |
|                                   | 094° (065.8°)<br>14.8 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ APMUL<br>311747.38S 0280718.59E |                           |                                         |    |   |  |                                        |
|                                   | 094° (065.8°)<br>41.9 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ OKLOL<br>310028.20S 0285145.51E |                           |                                         |    |   |  |                                        |

|                                  |                          |                                         |    |   |  |                                        |
|----------------------------------|--------------------------|-----------------------------------------|----|---|--|----------------------------------------|
|                                  | 093° (065.5°)<br>66.2 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC E<br>129.1 MHz |
| ▲IMLID<br>303238.38S 0300129.69E |                          |                                         |    |   |  |                                        |
|                                  | 080° (052.5°)<br>30.3 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC E<br>129.1 MHz |
| ▲DUNSA<br>301406.71S 0302914.71E |                          |                                         |    |   |  |                                        |

|                                  |                                   |                                         |    |   |  |                                                             |
|----------------------------------|-----------------------------------|-----------------------------------------|----|---|--|-------------------------------------------------------------|
| <b>Q13 (RNAV 5)</b>              |                                   |                                         |    |   |  |                                                             |
| ▲IMKAN<br>252251.69S 0310640.05E |                                   |                                         |    |   |  |                                                             |
|                                  | 153° (133.4°)<br>47.8 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5200'<br><br>FAJA ACC NE<br>134.40 MHz |
| ▲UVITI<br>255542.74S 0314511.76E |                                   |                                         |    |   |  |                                                             |

|                                  |                                   |                                         |    |   |  |                                              |
|----------------------------------|-----------------------------------|-----------------------------------------|----|---|--|----------------------------------------------|
| <b>UQ13 (RNAV 5)</b>             |                                   |                                         |    |   |  |                                              |
| ▲IMKAN<br>252251.69S 0310640.05E |                                   |                                         |    |   |  |                                              |
|                                  | 153° (133.4°)<br>47.8 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC NE<br>134.40 MHz |
| ▲UVITI<br>255542.74S 0314511.76E |                                   |                                         |    |   |  |                                              |

|                                  |                                              |                              |    |   |   |                               |
|----------------------------------|----------------------------------------------|------------------------------|----|---|---|-------------------------------|
| <b>Q14 (RNAV 5)</b>              |                                              |                              |    |   |   |                               |
| ▲UVUKI<br>332734.47S 0173425.87E |                                              |                              |    |   |   |                               |
|                                  | <u>356° (330.9°)</u><br><u>173° (151.9°)</u> | <u>FL245</u><br><u>FL200</u> | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000' |

|                                  |                                                        |                               |    |   |   |                                                              |
|----------------------------------|--------------------------------------------------------|-------------------------------|----|---|---|--------------------------------------------------------------|
|                                  | 201.2 NM<br>FL200                                      | Class A                       |    |   |   | FACA ACC W<br>125.1 MHz                                      |
| ▲IMLUT<br>303035.90S 0154102.74E |                                                        |                               |    |   |   |                                                              |
|                                  | 357° (336.0°)<br>176° (156.3°)<br><br>88.2 NM<br>FL200 | FL245<br>FL200<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000'<br><br>FAJA ACC W<br>118.5 MHz |
| ▲UVGOD<br>290943.27S 0150000.00E |                                                        |                               |    |   |   |                                                              |

|                                  |                                                         |                               |    |   |   |                                                              |
|----------------------------------|---------------------------------------------------------|-------------------------------|----|---|---|--------------------------------------------------------------|
| <b>UQ14 (RNAV 5)</b>             |                                                         |                               |    |   |   |                                                              |
| ▲UVIKU<br>332734.47S 0173425.87E |                                                         |                               |    |   |   |                                                              |
|                                  | 356° (330.9°)<br>173° (151.9°)<br><br>201.2 NM<br>FL200 | FL460<br>FL245<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲IMLUT<br>303035.90S 0154102.74E |                                                         |                               |    |   |   |                                                              |
|                                  | 357° (336.0°)<br>176° (156.3°)<br><br>88.2 NM<br>FL200  | FL460<br>FL245<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000'<br><br>FAJA ACC W<br>118.5 MHz |
| ▲UVGOD<br>290943.27S 0150000.00E |                                                         |                               |    |   |   |                                                              |

|                                  |                                                          |                               |    |   |   |                                                              |
|----------------------------------|----------------------------------------------------------|-------------------------------|----|---|---|--------------------------------------------------------------|
| <b>Q15 (RNAV 5)</b>              |                                                          |                               |    |   |   |                                                              |
| ▲APKIN<br>340500.64S 0170059.32E |                                                          |                               |    |   |   |                                                              |
|                                  | 326° (300.1°)<br>145° (121.2°)<br><br>117.49 NM<br>FL200 | FL245<br>FL200<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲OKDOG<br>330500.00S 0150000.00E |                                                          |                               |    |   |   |                                                              |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>Q16 (RNAV 5)</b>              |  |  |  |  |  |  |
| ▲EVIPI<br>245200.20S 0275054.35E |  |  |  |  |  |  |

|                                  |                                   |                                  |    |   |  |                                                            |
|----------------------------------|-----------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
|                                  | 011° (353.0°)<br>99.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ETMIT<br>231248.49S 0273742.69E |                                   |                                  |    |   |  |                                                            |

|                                  |                          |                                  |    |   |  |                                         |
|----------------------------------|--------------------------|----------------------------------|----|---|--|-----------------------------------------|
| <b>UQ16 (RNAV 5)</b>             |                          |                                  |    |   |  |                                         |
| ▲EVIPI<br>245200.20S 0275054.35E |                          |                                  |    |   |  |                                         |
|                                  | 011° (353.0°)<br>99.5 NM | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC NW<br>126.7 MHz |
| ▲ETMIT<br>231248.49S 0273742.69E |                          |                                  |    |   |  |                                         |

|                                  |                                                         |                                  |    |   |   |                                                              |
|----------------------------------|---------------------------------------------------------|----------------------------------|----|---|---|--------------------------------------------------------------|
| <b>Q17 (RNAV 5)</b>              |                                                         |                                  |    |   |   |                                                              |
| ▲GEPOM<br>290728.99S 0303508.05E |                                                         |                                  |    |   |   |                                                              |
|                                  | 162° (136.0°)<br>342° (315.7°)<br><br>40.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>MOCA: 4900'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲EPRIB<br>293640.20S 0310729.03E |                                                         |                                  |    |   |   |                                                              |
|                                  | 159° (132.5°)<br>341° (311.5°)<br><br>138.6 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ | ↑ | Bi-Directional<br>MOCA: 1700'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲ANVED<br>310939.47S 0330634.63E |                                                         |                                  |    |   |   |                                                              |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>UQ17 (RNAV 5)</b>             |  |  |  |  |  |  |
| ▲GEPOM<br>290728.99S 0303508.05E |  |  |  |  |  |  |



|                                  |                                                            |                                      |    |   |   |                                               |
|----------------------------------|------------------------------------------------------------|--------------------------------------|----|---|---|-----------------------------------------------|
|                                  | 162° (136.0°)<br>342° (315.7°)<br><br>40.6 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ | ↑ | Bi-Directional<br><br>FAJA ACC E<br>129.1 MHz |
| ▲EPRIB<br>293640.20S 0310729.03E |                                                            |                                      |    |   |   |                                               |
|                                  | 159° (132.5°)<br>341° (311.5°)<br><br>138.6 NM<br>FL200    | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ | ↑ | Bi-Directional<br><br>FAJA ACC E<br>129.1MHz  |
| ▲ANVED<br>310939.47S 0330634.63E |                                                            |                                      |    |   |   |                                               |

|                                  |                                            |                                      |    |   |  |                                                            |
|----------------------------------|--------------------------------------------|--------------------------------------|----|---|--|------------------------------------------------------------|
| <b>Q19 (RNAV 5)</b>              |                                            |                                      |    |   |  |                                                            |
| ▲AVUSA<br>272955.10S 0221330.09E |                                            |                                      |    |   |  |                                                            |
|                                  | 087° (067.2°)<br><br>192.1 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲TEXIP<br>261303.77S 0253025.47E |                                            |                                      |    |   |  |                                                            |
|                                  | 085° (065.8°)<br><br>45.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ETBUX<br>255423.80S 0261558.08E |                                            |                                      |    |   |  |                                                            |
|                                  | 084° (065.4°)<br><br>35.4 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲PEDIL<br>253933.67S 0265134.05E |                                            |                                      |    |   |  |                                                            |
|                                  | 115° (096.6°)<br><br>31.9 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲AVAGO<br>254309.90S 0272639.36E |                                            |                                      |    |   |  |                                                            |

|                                  |                                    |                                             |    |   |  |                                                            |
|----------------------------------|------------------------------------|---------------------------------------------|----|---|--|------------------------------------------------------------|
| <b>UQ19 (RNAV 5)</b>             |                                    |                                             |    |   |  |                                                            |
| ▲AVUSA<br>272955.10S 0221330.09E |                                    |                                             |    |   |  |                                                            |
|                                  | 087° (067.2°)<br>192.1 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲TEXIP<br>261303.77S 0253025.47E |                                    |                                             |    |   |  |                                                            |
|                                  | 085° (065.8°)<br>45.0 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ETBUX<br>255423.80S 0261558.08E |                                    |                                             |    |   |  |                                                            |
|                                  | 084° (065.4°)<br>35.4 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲PEDIL<br>253933.67S 0265134.05E |                                    |                                             |    |   |  |                                                            |
|                                  | 115° (096.6°)<br>31.9 NM<br>FL200  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲AVAGO<br>254309.90S 0272639.36E |                                    |                                             |    |   |  |                                                            |

|                                  |                                                                   |                                             |    |   |   |                                                             |
|----------------------------------|-------------------------------------------------------------------|---------------------------------------------|----|---|---|-------------------------------------------------------------|
| <b>Q21 (RNAV 5)</b>              |                                                                   |                                             |    |   |   |                                                             |
| ▲ALENI<br>265835.54S 0320937.89E |                                                                   |                                             |    |   |   |                                                             |
|                                  | <u>146° (122.7°)</u><br><u>328° (301.5°)</u><br>159.2 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 | ↓ | ↑ | Bidirectional<br>MOCA: 1900'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲EGSOX<br>282331.94S 0344131.38E |                                                                   |                                             |    |   |   |                                                             |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>UQ21 (RNAV 5)</b>             |  |  |  |  |  |  |
| ▲ALENI<br>265835.54S 0320937.89E |  |  |  |  |  |  |

|                                  |                                                         |                           |    |   |   |                                                             |
|----------------------------------|---------------------------------------------------------|---------------------------|----|---|---|-------------------------------------------------------------|
|                                  | 146° (122.7°)<br>328° (301.5°)<br><br>159.2 NM<br>FL200 | FL460<br>FL245<br>Class A | 10 | ↓ | ↑ | Bidirectional<br>MOCA: 1900'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲EGSOX<br>282331.94S 0344131.38E |                                                         |                           |    |   |   |                                                             |

|                                  |                                        |                           |    |  |   |                                                            |
|----------------------------------|----------------------------------------|---------------------------|----|--|---|------------------------------------------------------------|
| <b>Q23 (RNAV 5)</b>              |                                        |                           |    |  |   |                                                            |
| ▲IMKIV<br>282406.31S 0211537.48E |                                        |                           |    |  |   |                                                            |
|                                  | 220° (199.8°)<br>135.2 NM<br><br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4600'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲NEXIT<br>303127.92S 0202233.73E |                                        |                           |    |  |   |                                                            |
|                                  | 223° (200.3°)<br>118.3 NM<br><br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6500'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲XALVA<br>322228.31S 0193400.22E |                                        |                           |    |  |   |                                                            |
|                                  | 225° (200.3°)<br>27.7 NM<br><br>FL200  | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲OKLOK<br>324829.22S 0192237.92E |                                        |                           |    |  |   |                                                            |
|                                  | 199° (173.4°)<br>26.8 NM<br><br>FL200  | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7800'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲DUMDO<br>331508.27S 0192617.22E |                                        |                           |    |  |   |                                                            |

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|----------------------------------|--|--|--|--|--|--|
| <b>UQ23 (RNAV 5)</b>             |  |  |  |  |  |  |
| ▲IMKIV<br>282406.31S 0211537.48E |  |  |  |  |  |  |

|                                  |                                            |                                             |    |  |   |                                             |
|----------------------------------|--------------------------------------------|---------------------------------------------|----|--|---|---------------------------------------------|
|                                  | 220° (199.8°)<br><br>135.2 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC W<br>118.55 MHz |
| ▲NEXIT<br>303127.92S 0202233.73E |                                            |                                             |    |  |   |                                             |
|                                  | 223° (200.3°)<br><br>118.3 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1 MHz  |
| ▲XALVA<br>322228.31S 0193400.22E |                                            |                                             |    |  |   |                                             |
|                                  | 225° (200.3°)<br><br>27.7 NM<br><br>FL200  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1MHz   |
| ▲OKLOK<br>324829.22S 0192237.92E |                                            |                                             |    |  |   |                                             |
|                                  | 199° (173.4°)<br><br>26.8 NM<br><br>FL200  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1 MHz  |
| ▲DUMDO<br>331508.27S 0192617.22E |                                            |                                             |    |  |   |                                             |

|                                  |                                           |                                             |    |  |   |                                                            |
|----------------------------------|-------------------------------------------|---------------------------------------------|----|--|---|------------------------------------------------------------|
| <b>Q24 (RNAV 5)</b>              |                                           |                                             |    |  |   |                                                            |
| ▲VASUR<br>253346.76S 0275335.87E |                                           |                                             |    |  |   |                                                            |
|                                  | 318° (299.1°)<br><br>43.6 NM<br><br>FL200 | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5700'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲EVOPO<br>251224.18S 0271138.40E |                                           |                                             |    |  |   |                                                            |
|                                  | 313° (295.1°)<br><br>32.6 NM<br><br>FL200 | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6600'<br><br>FAJA ACC NW<br>126.7 MHz |

|                                  |                                             |                                      |    |  |   |                                                            |
|----------------------------------|---------------------------------------------|--------------------------------------|----|--|---|------------------------------------------------------------|
| ▲DUSLI<br>245824.27S 0263901.66E |                                             |                                      |    |  |   |                                                            |
|                                  | 312.8° (295.3°)<br><br>36.8 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ETOSA<br>244250.40S 0260312.98E |                                             |                                      |    |  |   |                                                            |

|                                  |                              |                                      |    |  |   |                                             |
|----------------------------------|------------------------------|--------------------------------------|----|--|---|---------------------------------------------|
| <b>UQ24 (RNAV 5)</b>             |                              |                                      |    |  |   |                                             |
| ▲VASUR<br>253346.76S 0275335.87E |                              |                                      |    |  |   |                                             |
|                                  | 318° (299.1°)<br><br>43.6 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NW<br>126.7MHz  |
| ▲EVOPO<br>251224.18S 0271138.40E |                              |                                      |    |  |   |                                             |
|                                  | 313° (295.1°)<br><br>32.7 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲DUSLI<br>245824.27S 0263901.66E |                              |                                      |    |  |   |                                             |
|                                  | 313° (295.3°)<br><br>36.1 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ETOSA<br>244250.40S 0260312.98E |                              |                                      |    |  |   |                                             |

|                                  |                                                                          |                                      |    |   |   |                                                               |
|----------------------------------|--------------------------------------------------------------------------|--------------------------------------|----|---|---|---------------------------------------------------------------|
| <b>Q25 (RNAV 5)</b>              |                                                                          |                                      |    |   |   |                                                               |
| ▲ITROL<br>250207.97S 0272605.37E |                                                                          |                                      |    |   |   |                                                               |
|                                  | <u>336° (317.9°)</u><br><u>155° (138.2°)</u><br><br>57.3 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↑ | ↓ | Bi-directional<br>MOCA: 6000'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲RUDAS<br>241924.00S 0264406.00E |                                                                          |                                      |    |   |   |                                                               |

|                                  |                                               |                                             |    |   |   |                                                   |
|----------------------------------|-----------------------------------------------|---------------------------------------------|----|---|---|---------------------------------------------------|
| <b>UQ25 (RNAV 5)</b>             |                                               |                                             |    |   |   |                                                   |
| ▲ITROL<br>250207.97S 0272605.37E |                                               |                                             |    |   |   |                                                   |
|                                  | 336° (317.9°)<br>155° (138.2°)<br><br>57.3 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↑ | ↓ | Bi-directional<br><br>FAJA ACC<br>NW 126.7<br>MHz |
| ▲RUDAS<br>241924.00S 0264406.00E |                                               |                                             |    |   |   |                                                   |

|                                    |                                           |                                             |    |   |  |                                                                |
|------------------------------------|-------------------------------------------|---------------------------------------------|----|---|--|----------------------------------------------------------------|
| <b>Q28 (RNAV 5)</b>                |                                           |                                             |    |   |  |                                                                |
| ▲GEROX<br>27°22'49.01S 0284943.11E |                                           |                                             |    |   |  |                                                                |
|                                    | 174° (151.5°)<br><br>39.7 NM<br><br>FL200 | <u>FL245</u><br><br>FL200<br><br>Class A    | 10 | ↓ |  | Directional<br>MOCA: 7800'<br><br>FAJA ACC<br>SE 132.15<br>MHz |
| ▲TESUN<br>275744.49S 0291104.73E   |                                           |                                             |    |   |  |                                                                |
|                                    | 175° (151.4°)<br><br>106 NM<br><br>FL200  | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 8400'<br><br>FAJA ACC E<br>129.1 MHz      |
| ▲GETOK<br>293046.69S 0300917.83E   |                                           |                                             |    |   |  |                                                                |

|                                  |                              |                                             |    |   |  |                                              |
|----------------------------------|------------------------------|---------------------------------------------|----|---|--|----------------------------------------------|
| <b>UQ28 (RNAV 5)</b>             |                              |                                             |    |   |  |                                              |
| ▲GEROX<br>272249.01S 0284943.11E |                              |                                             |    |   |  |                                              |
|                                  | 174° (151.5°)<br><br>39.7 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲TESUN<br>275744.49S 0291104.73E |                              |                                             |    |   |  |                                              |
|                                  | 175° (151.4°)<br><br>106 NM  | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲GETOK<br>293046.69S0300917.83E  |                              |                                             |    |   |  |                                              |

|                                         |                                    |                                  |    |  |   |                                                       |
|-----------------------------------------|------------------------------------|----------------------------------|----|--|---|-------------------------------------------------------|
| <b>Q29 (RNAV 5)</b>                     |                                    |                                  |    |  |   |                                                       |
| <b>▲OKTAN</b><br>301758.32S 0303453.34E |                                    |                                  |    |  |   |                                                       |
|                                         | 242° (214.7°)<br>30.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 3200'<br>FAJA ACC E<br>129.1 MHz |
| <b>▲UTIMO</b><br>304240.38S 0301506.53E |                                    |                                  |    |  |   |                                                       |
|                                         | 251° (223.6°)<br>64.4 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 3700'<br>FAJA ACC E<br>129.1 MHz |
| <b>▲APLIP</b><br>312917.17S 0292312.75E |                                    |                                  |    |  |   |                                                       |
|                                         | 253° (224.0°)<br>72.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4100'<br>FACA ACC E<br>124.7 MHz |
| <b>▲ETOVU</b><br>322122.29S 0282343.33E |                                    |                                  |    |  |   |                                                       |
|                                         | 260° (230.8°)<br>103.6 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 3600'<br>FACA ACC E<br>124.7 MHz |
| <b>▲XAKIM</b><br>332622.65S 0264747.86E |                                    |                                  |    |  |   |                                                       |
|                                         | 261° (231.7°)<br>36.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 2200'<br>FACA ACC E<br>124.7 MHz |
| <b>▲EPVUV</b><br>334903.31S 0261320.42E |                                    |                                  |    |  |   |                                                       |

|                                         |                          |                                  |    |  |   |                                        |
|-----------------------------------------|--------------------------|----------------------------------|----|--|---|----------------------------------------|
| <b>UQ29 (RNAV 5)</b>                    |                          |                                  |    |  |   |                                        |
| <b>▲OKTAN</b><br>301758.32S 0303453.34E |                          |                                  |    |  |   |                                        |
|                                         | 242° (214.7°)<br>30.0 NM | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC E<br>129.1 MHz |

|                                  |                           |                                         |    |  |   |                                        |
|----------------------------------|---------------------------|-----------------------------------------|----|--|---|----------------------------------------|
| ▲UTIMO<br>304240.38S 0301506.53E |                           |                                         |    |  |   |                                        |
|                                  | 251° (223.6°)<br>64.4 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FAJA ACC E<br>129.1 MHz |
| ▲APLIP<br>322917.17S 0292312.75E |                           |                                         |    |  |   |                                        |
|                                  | 253° (224.0°)<br>72.6 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲ETOVU<br>322122.29S 0282343.33E |                           |                                         |    |  |   |                                        |
|                                  | 260° (230.8°)<br>103.6 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲XAKIM<br>332622.65S 0264747.86E |                           |                                         |    |  |   |                                        |
|                                  | 261° (231.7°)<br>36.6 NM  | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>FACA ACC E<br>124.7 MHz |
| ▲EPVUV<br>334903.31S 0261320.42E |                           |                                         |    |  |   |                                        |

|                                  |                                    |                                         |    |   |  |                                                       |
|----------------------------------|------------------------------------|-----------------------------------------|----|---|--|-------------------------------------------------------|
| <b>Q30 (RNAV 5)</b>              |                                    |                                         |    |   |  |                                                       |
| ▲ITKIT<br>332137.27S 0260950.41E |                                    |                                         |    |   |  |                                                       |
|                                  | 082° (052.2°)<br>111.9 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br>FACA ACC E<br>124.7 MHz |
| ▲AXOXI<br>321215.60S 0275404.32E |                                    |                                         |    |   |  |                                                       |
|                                  | 077° (048.2°)<br>84.8 NM<br>FL200  | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5400'<br>FACA ACC E<br>124.7 MHz |
| ▲NIBOP<br>311515.73S 0290750.85E |                                    |                                         |    |   |  |                                                       |



|                                  |                                   |                                  |    |   |  |                                                           |
|----------------------------------|-----------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------|
|                                  | 076° (047.6°)<br>62.8 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲IMLID<br>303238.38S 0300129.69E |                                   |                                  |    |   |  |                                                           |

|                                  |                                    |                                  |    |   |  |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------|
| <b>UQ30 (RNAV 5)</b>             |                                    |                                  |    |   |  |                                                           |
| ▲ITKIT<br>332137.27S 0260950.41E |                                    |                                  |    |   |  |                                                           |
|                                  | 082° (052.2°)<br>111.9 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AXOXI<br>321215.60S 0275404.32E |                                    |                                  |    |   |  |                                                           |
|                                  | 077° (048.2°)<br>84.8 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5400'<br><br>FACA ACC E<br>124.7 MHz |
| ▲NIBOP<br>311515.73S 0290750.85E |                                    |                                  |    |   |  |                                                           |
|                                  | 076° (047.6°)<br>62.8 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲IMLID<br>303238.38S 0300129.69E |                                    |                                  |    |   |  |                                                           |

|                                  |                                    |                                    |    |  |   |                                                           |
|----------------------------------|------------------------------------|------------------------------------|----|--|---|-----------------------------------------------------------|
| <b>Q31 (RNAV 5)</b>              |                                    |                                    |    |  |   |                                                           |
| ▲ESPOG<br>331104.75S 0265046.66E |                                    |                                    |    |  |   |                                                           |
|                                  | 282° (252.8°)<br>35.9 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A   | 10 |  | ↓ | Directional<br>MOCA: 4300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ITKIT<br>332137.27S 0260950.41E |                                    |                                    |    |  |   |                                                           |
|                                  | 291° (261.9°)<br>145.4 NM<br>FL200 | <u>FL 245</u><br>FL 200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6800'<br><br>FACA ACC E<br>124.7 MHz |
| ▲GABGO<br>334003.20S 0231723.41E |                                    |                                    |    |  |   |                                                           |

|                                  |                                   |                                  |    |  |   |                                                           |
|----------------------------------|-----------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
|                                  | 291° (263.1°)<br>46.2 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETGAX<br>334524.05S 0222220.04E |                                   |                                  |    |  |   |                                                           |
|                                  | 291° (263.6°)<br>69.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5200'<br><br>FACA ACC W<br>125.1 MHz |
| ▲UNRES<br>335243.30S 0205856.24E |                                   |                                  |    |  |   |                                                           |
|                                  | 292° (264.4°)<br>58.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ESRUK<br>335810.48S 0194826.84E |                                   |                                  |    |  |   |                                                           |

|                                  |                           |                                  |    |  |   |                                            |
|----------------------------------|---------------------------|----------------------------------|----|--|---|--------------------------------------------|
| UQ31 (RNAV 5)                    |                           |                                  |    |  |   |                                            |
| ▲ESPOG<br>331104.75S 0265046.66E |                           |                                  |    |  |   |                                            |
|                                  | 282° (252.8°)<br>35.9 NM  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC E<br>124.7 MHz |
| ▲ITKIT<br>332137.27S 0260950.41E |                           |                                  |    |  |   |                                            |
|                                  | 291° (261.9°)<br>145.4 NM | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC E<br>124.7 MHz |
| ▲GABGO<br>334003.20S 0231723.41E |                           |                                  |    |  |   |                                            |
|                                  | 291° (263.1°)<br>46.2 NM  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETGAX<br>334524.05S 0222220.04E |                           |                                  |    |  |   |                                            |

|                                   |                          |                                  |    |  |   |                                            |
|-----------------------------------|--------------------------|----------------------------------|----|--|---|--------------------------------------------|
|                                   | 291° (263.6°)<br>69.9 NM | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1 MHz |
| ▲ UNRES<br>335243.30S 0205856.24E |                          |                                  |    |  |   |                                            |
|                                   | 292° (264.4°)<br>58.9 NM | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br><br>FACA ACC W<br>125.1 MHz |
| ▲ ESRUK<br>335810.48S 0194826.84E |                          |                                  |    |  |   |                                            |

|                                     |                                                                    |                                          |    |   |   |                                                              |
|-------------------------------------|--------------------------------------------------------------------|------------------------------------------|----|---|---|--------------------------------------------------------------|
| <b>Q33 (RNAV 5)</b>                 |                                                                    |                                          |    |   |   |                                                              |
| Δ EGROD<br>335933.01 S 0253620.75 E |                                                                    |                                          |    |   |   |                                                              |
|                                     | <u>233° (203.1°)</u><br>054° (023.4°)<br><br>60.0 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1700'<br><br>FACA ACC E<br>124.7 MHz |
| Δ EKBOX<br>345446.09 S 0250741.54 E |                                                                    |                                          |    |   |   |                                                              |
|                                     | <u>233° (202.0°)</u><br>054° (022.6°)<br><br>133.2 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 1000'<br><br>FACA ACC E<br>124.7 MHz |
| Δ EPMAX<br>365812.62 S 0240531.84 E |                                                                    |                                          |    |   |   |                                                              |

|                                   |                                                                   |                                          |    |   |   |                                               |
|-----------------------------------|-------------------------------------------------------------------|------------------------------------------|----|---|---|-----------------------------------------------|
| <b>UQ33 (RNAV 5)</b>              |                                                                   |                                          |    |   |   |                                               |
| Δ EGROD<br>335933.01S 0253620.75E |                                                                   |                                          |    |   |   |                                               |
|                                   | <u>233° (203.1°)</u><br>054° (023.4°)<br><br>60.0 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br><br>FACA ACC E<br>124.7 MHz |
| Δ EKBOX<br>345446.09S 0250741.54E |                                                                   |                                          |    |   |   |                                               |

|                                 |                                                         |                                          |    |   |   |                                              |
|---------------------------------|---------------------------------------------------------|------------------------------------------|----|---|---|----------------------------------------------|
|                                 | 233° (202.0°)<br>054° (022.6°)<br><br>133.2 NM<br>FL200 | <u>FL460</u><br>FL245<br><br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br><br>FACA ACC E<br>124.7MHz |
| ▲EPMK<br>365812.62S 0240531.84E |                                                         |                                          |    |   |   |                                              |

|                                  |                                       |                                      |    |  |   |                                                          |
|----------------------------------|---------------------------------------|--------------------------------------|----|--|---|----------------------------------------------------------|
| <b>Q34 (RNAV 5)</b>              |                                       |                                      |    |  |   |                                                          |
| ▲IMSOM<br>335603.90S 0180031.24E |                                       |                                      |    |  |   |                                                          |
|                                  | 348° (322.5°)<br><br>35.6 NM<br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 1000'<br><br>FACA ACC<br>W 125.1MHz |
| ▲UVIKU<br>332734.47S 0173425.87E |                                       |                                      |    |  |   |                                                          |

|                                  |                                       |                                      |    |  |   |                                                           |
|----------------------------------|---------------------------------------|--------------------------------------|----|--|---|-----------------------------------------------------------|
| <b>Q36 (RNAV 5)</b>              |                                       |                                      |    |  |   |                                                           |
| ▲IMSOM<br>335603.90S 0180031.24E |                                       |                                      |    |  |   |                                                           |
|                                  | 285° (259.5°)<br><br>50.3 NM<br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 1000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲APKIN<br>340500.64S 0170059.32E |                                       |                                      |    |  |   |                                                           |

|                                  |                                       |                                  |    |   |  |                                                           |
|----------------------------------|---------------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------|
| <b>Q37 (RNAV 5)</b>              |                                       |                                  |    |   |  |                                                           |
| ▲APKIN<br>340500.64S 0170059.32E |                                       |                                  |    |   |  |                                                           |
|                                  | 117° (091.6°)<br><br>55.7 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 1000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ASPIK<br>340618.32S 0180800.81E |                                       |                                  |    |   |  |                                                           |

|                                  |                              |                                      |    |   |  |                                            |
|----------------------------------|------------------------------|--------------------------------------|----|---|--|--------------------------------------------|
| <b>UQ37 (RNAV 5)</b>             |                              |                                      |    |   |  |                                            |
| ▲APKIN<br>340500.64S 0170059.32E |                              |                                      |    |   |  |                                            |
|                                  | 117° (091.6°)<br><br>55.7 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC W<br>129.1 MHz |
| ▲ASPIK<br>340618.32S 0180800.81E |                              |                                      |    |   |  |                                            |

|                                  |                                           |                                  |    |   |  |                                                            |
|----------------------------------|-------------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
| <b>Q40 (RNAV 5)</b>              |                                           |                                  |    |   |  |                                                            |
| ▲NESAN<br>252948.88S 0280705.56E |                                           |                                  |    |   |  |                                                            |
|                                  | 358° (338.7°)<br><br>40.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6700'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲EVIPI<br>245200.20S 0275054.35E |                                           |                                  |    |   |  |                                                            |

|                                    |                                           |                                      |    |   |  |                                             |
|------------------------------------|-------------------------------------------|--------------------------------------|----|---|--|---------------------------------------------|
| <b>UQ40 (RNAV 5)</b>               |                                           |                                      |    |   |  |                                             |
| ▲NESAN<br>252948.88 S 0280705.56 E |                                           |                                      |    |   |  |                                             |
|                                    | 358° (338.7°)<br><br>40.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲EVIPI<br>245200.20 S 0275054.35 E |                                           |                                      |    |   |  |                                             |

|                                  |                                           |                                  |    |   |  |                                                            |
|----------------------------------|-------------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
| <b>Q41 (RNAV 5)</b>              |                                           |                                  |    |   |  |                                                            |
| ▲VASUR<br>253346.76S 0275335.87E |                                           |                                  |    |   |  |                                                            |
|                                  | 016° (356.6°)<br><br>41.7 NM<br><br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲EVIPI<br>245200.20S 0275054.35E |                                           |                                  |    |   |  |                                                            |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>UQ41 (RNAV 5)</b>             |  |  |  |  |  |  |
| ▲VASUR<br>253346.76S 0275335.87E |  |  |  |  |  |  |

|                                  |                          |                                         |    |   |  |                                         |
|----------------------------------|--------------------------|-----------------------------------------|----|---|--|-----------------------------------------|
|                                  | 016° (356.6°)<br>41.7 NM | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC NW<br>126.7 MHz |
| ▲EVIPI<br>245200.20S 0275054.35E |                          |                                         |    |   |  |                                         |

|                                  |                                    |                                         |    |   |  |                                                       |
|----------------------------------|------------------------------------|-----------------------------------------|----|---|--|-------------------------------------------------------|
| <b>Q43 (RNAV 5)</b>              |                                    |                                         |    |   |  |                                                       |
| ▲KODES<br>330840.00S 0184520.00E |                                    |                                         |    |   |  |                                                       |
|                                  | 002° (336.7°)<br>169.4 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 4400'<br>FAJA ACC W<br>125.1 MHz |
| ▲UTUMI<br>303219.28S 0172742.93E |                                    |                                         |    |   |  |                                                       |
|                                  | 359° (337.4°)<br>127.4 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 3300'<br>FAJA ACC W<br>118.5 MHz |
| ▲DUSLA<br>283414.35S 0163201.80E |                                    |                                         |    |   |  |                                                       |

|                                  |                                    |                                         |    |   |  |                                        |
|----------------------------------|------------------------------------|-----------------------------------------|----|---|--|----------------------------------------|
| <b>UQ43 (RNAV 5)</b>             |                                    |                                         |    |   |  |                                        |
| ▲KODES<br>330840.00S 0184520.00E |                                    |                                         |    |   |  |                                        |
|                                  | 002° (336.7°)<br>169.4 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC W<br>125.1 MHz |
| ▲UTUMI<br>303219.28S 0172742.93E |                                    |                                         |    |   |  |                                        |
|                                  | 359° (337.4°)<br>127.4 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC W<br>118.5 MHz |
| ▲DUSLA<br>283414.35S 0163201.80E |                                    |                                         |    |   |  |                                        |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>Q44 (RNAV 5)</b>              |  |  |  |  |  |  |
| ▲ITROL<br>250207.97S 0272605.37E |  |  |  |  |  |  |

|                                   |                                   |                                           |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|-------------------------------------------|----|--|---|------------------------------------------------------------|
|                                   | 197° (179.3°)<br>40.9 NM<br>FL200 | <u>FL 245</u><br><u>FL 200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6000'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ AVAGO<br>254309.90S 0272639.36E |                                   |                                           |    |  |   |                                                            |

|                                   |                          |                                             |    |  |   |                                             |
|-----------------------------------|--------------------------|---------------------------------------------|----|--|---|---------------------------------------------|
| <b>UQ44 (RNAV 5)</b>              |                          |                                             |    |  |   |                                             |
| ▲ ITROL<br>250207.97S 0272605.37E |                          |                                             |    |  |   |                                             |
|                                   | 197° (179.3°)<br>40.9 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ AVAGO<br>254309.90S 0272639.36E |                          |                                             |    |  |   |                                             |

|                                   |                                   |                                         |    |  |   |                                                             |
|-----------------------------------|-----------------------------------|-----------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>Q48 (RNAV 5)</b>               |                                   |                                         |    |  |   |                                                             |
| △ APDAK<br>263303.54S 0290252.64E |                                   |                                         |    |  |   |                                                             |
|                                   | 156° (135.2°)<br>30.8 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FAJA ACC SE<br>132.15 MHz |
| △ AVAVA<br>265456.23S 0292710.11E |                                   |                                         |    |  |   |                                                             |
|                                   | 167° (145.0°)<br>55.9 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8100'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲ EVARI<br>274048.91S 0300315.19E |                                   |                                         |    |  |   |                                                             |
|                                   | 168° (144.7°)<br>47.8 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6100'<br><br>FAJA ACC E<br>129.1 Hz    |
| △ APKIK<br>281949.54S 0303433.16E |                                   |                                         |    |  |   |                                                             |
|                                   | 169° (144.4°)<br>33.9 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FAJA ACC E<br>129.1 MHz   |

|                                         |  |
|-----------------------------------------|--|
| <b>△APMAT</b><br>284723.78S 0305659.63E |  |
|-----------------------------------------|--|

|                                         |                              |                                               |    |   |  |                                              |
|-----------------------------------------|------------------------------|-----------------------------------------------|----|---|--|----------------------------------------------|
| <b>UQ48 (RNAV 5)</b>                    |                              |                                               |    |   |  |                                              |
| <b>▲APDAK</b><br>263303.54S 0290252.64E |                              |                                               |    |   |  |                                              |
|                                         | 156° (135.2°)<br><br>30.8 NM | <u>FL 460</u><br><u>FL 245</u><br><br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲AVAVA</b><br>265456.23S 0292710.11E |                              |                                               |    |   |  |                                              |
|                                         | 167° (145.0°)<br><br>55.9 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A   | 10 | ↓ |  | Directional<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲EVARI</b><br>274048.91S 0300315.19E |                              |                                               |    |   |  |                                              |
|                                         | 168° (144.7°)<br><br>47.8 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A   | 10 | ↓ |  | Directional<br><br>FAJA ACC E<br>129.1 MHz   |
| <b>▲APKIK</b><br>281949.54S 0303433.16E |                              |                                               |    |   |  |                                              |
|                                         | 169° (144.4°)<br><br>33.9 NM | <u>FL460</u><br><u>FL245</u><br><br>Class A   | 10 | ↓ |  | Directional<br><br>FAJA ACC E<br>129.1 MHz   |
| <b>▲APMAT</b><br>284723.78S 0305659.63E |                              |                                               |    |   |  |                                              |

|                                         |                                            |                                             |    |  |   |                                                           |
|-----------------------------------------|--------------------------------------------|---------------------------------------------|----|--|---|-----------------------------------------------------------|
| <b>Q49 (RNAV 5)</b>                     |                                            |                                             |    |  |   |                                                           |
| <b>△OKRAV</b><br>335929.87S 0243612.57E |                                            |                                             |    |  |   |                                                           |
|                                         | 298° (268.9°)<br><br>111.1 NM<br><br>FL200 | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5200'<br><br>FACA ACC E<br>124.7 MHz |
| <b>▲APGUP</b><br>340026.46S 0222233.46E |                                            |                                             |    |  |   |                                                           |
|                                         | 298° (270.3°)<br><br>50.0 NM<br><br>FL200  | <u>FL245</u><br><u>FL200</u><br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FACA ACC W<br>125.1 MHz |



|                                          |                                           |                                      |    |  |   |                                                           |
|------------------------------------------|-------------------------------------------|--------------------------------------|----|--|---|-----------------------------------------------------------|
| ▲ <i>ETBUL</i><br>335956.49S 0212224.14E |                                           |                                      |    |  |   |                                                           |
|                                          | 298° (270.9°)<br><br>34.0 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ <i>APKAP</i><br>335918.93S 0204131.63E |                                           |                                      |    |  |   |                                                           |
|                                          | 298° (271.2°)<br><br>44.2 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ <i>ESRUK</i><br>335810.48S 0194826.84E |                                           |                                      |    |  |   |                                                           |

|                                     |                                       |                                      |    |  |   |                                                       |
|-------------------------------------|---------------------------------------|--------------------------------------|----|--|---|-------------------------------------------------------|
| <b>Q51 (RNAV 5)</b>                 |                                       |                                      |    |  |   |                                                       |
| ▲ ESRUK<br>335810.48S 0194826.84E   |                                       |                                      |    |  |   |                                                       |
|                                     | 270° (242.6°)<br>11.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6000'<br><br>FACA W<br>125.1 MHz |
| ▲ GETEN<br>340326.38 S 0193611.70 E |                                       |                                      |    |  |   |                                                       |

|                                     |                                       |                                      |    |  |   |                                                           |
|-------------------------------------|---------------------------------------|--------------------------------------|----|--|---|-----------------------------------------------------------|
| <b>UQ51 (RNAV 5)</b>                |                                       |                                      |    |  |   |                                                           |
| ▲ ESRUK<br>335810.48 S 0194826.84 E |                                       |                                      |    |  |   |                                                           |
|                                     | 270° (242.6°)<br>11.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6000'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ GETEN<br>340326.38S 0193611.70E   |                                       |                                      |    |  |   |                                                           |

|                                   |                                            |                                      |    |   |  |                                                            |
|-----------------------------------|--------------------------------------------|--------------------------------------|----|---|--|------------------------------------------------------------|
| <b>Q52 (RNAV 5)</b>               |                                            |                                      |    |   |  |                                                            |
| ▲ OKLOK<br>324829.22S 0192237.92E |                                            |                                      |    |   |  |                                                            |
|                                   | 074° (048.5°)<br><br>182.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7800'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲ APLEN<br>304538.77S 0220119.80E |                                            |                                      |    |   |  |                                                            |
|                                   | 071° (047.0°)<br><br>237.8 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲ GEPES<br>280036.99S 0251747.83E |                                            |                                      |    |   |  |                                                            |
|                                   | 069° (047.8°)<br><br>133.0 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ ANIXU<br>263020.13S 0270738.66E |                                            |                                      |    |   |  |                                                            |
|                                   | 077° (057.1°)<br><br>24.6 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC SW<br>128.3 MHz |

|                                  |  |  |
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| ▲EGPOP<br>261653.97S 0273039.44E |  |  |
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|                                  |                                            |                                      |    |   |  |                                                            |
|----------------------------------|--------------------------------------------|--------------------------------------|----|---|--|------------------------------------------------------------|
| <b>UQ52 (RNAV 5)</b>             |                                            |                                      |    |   |  |                                                            |
| ▲OKLOK<br>324829.22S 0192237.92E |                                            |                                      |    |   |  |                                                            |
|                                  | 074° (048.5°)<br><br>182.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7800'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲APLEN<br>304538.77S 0220119.80E |                                            |                                      |    |   |  |                                                            |
|                                  | 071° (047.0°)<br><br>237.8 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲GEPES<br>280036.99S 0251747.83E |                                            |                                      |    |   |  |                                                            |
|                                  | 069° (047.8°)<br><br>133.0 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ANIXU<br>263020.13S 0270738.66E |                                            |                                      |    |   |  |                                                            |
|                                  | 077° (057.1°)<br><br>24.6 NM<br><br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6100'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲EGPOP<br>261653.97S 0273039.44E |                                            |                                      |    |   |  |                                                            |

|                                  |                                   |                                      |    |   |  |                                                           |
|----------------------------------|-----------------------------------|--------------------------------------|----|---|--|-----------------------------------------------------------|
| <b>Q56 (RNAV 5)</b>              |                                   |                                      |    |   |  |                                                           |
| ▲XUGOL<br>341034.13 S0201127.59E |                                   |                                      |    |   |  |                                                           |
|                                  | 119° (091.9°)<br>60.2 NM<br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 2400'<br><br>FACA ACC W<br>125.1 MHz |
| ▲AXEMU<br>341211.61S 0212400.41E |                                   |                                      |    |   |  |                                                           |

|                                  |                                       |                                      |    |   |  |                                                           |
|----------------------------------|---------------------------------------|--------------------------------------|----|---|--|-----------------------------------------------------------|
|                                  | 119° (091.2°)<br>48.8 NM<br>FL200     | <u>FL 245</u><br>FL 200<br>Class A   | 10 | ↓ |  | Directional<br>MOCA: 2700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲UVGUK<br>341259.00S 0222247.68E |                                       |                                      |    |   |  |                                                           |
|                                  | 119° (090.7)<br>112.4 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 1900'<br><br>FACA ACC E<br>124.7MHz  |
| ▲OKSET<br>341301.09S 0243821.03E |                                       |                                      |    |   |  |                                                           |

|                                  |                                 |                                      |    |   |  |                                            |
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| <b>UQ56 (RNAV 5)</b>             |                                 |                                      |    |   |  |                                            |
| ▲XUGOL<br>341034.13S 0201127.59E |                                 |                                      |    |   |  |                                            |
|                                  | 119°<br>(091.9°)<br><br>60.2 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC W<br><br>125.1 MHz |
| ▲AXEMU<br>341211.61S 0212400.41E |                                 |                                      |    |   |  |                                            |
|                                  | 119°<br>(091.2°)<br><br>48.8 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC W<br><br>125.1 MHz |
| ▲UVGUK<br>341259.00S 0222247.68E |                                 |                                      |    |   |  |                                            |
|                                  | 119° (090.7)<br><br>112.4 NM    | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲OKSET<br>341301.09S 0243821.03E |                                 |                                      |    |   |  |                                            |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>Q58 (RNAV5)</b>               |  |  |  |  |  |  |
| ▲GABGO<br>334003.20S 0231723.41E |  |  |  |  |  |  |

|                                  |                                    |                                  |    |   |  |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------|
|                                  | 091° (063.2°)<br>163.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6700'<br><br>FACA ACC E<br>124.7 MHz |
| ▲TIKER<br>322402.12S 0261016.18E |                                    |                                  |    |   |  |                                                           |
|                                  | 090° (061.7°)<br>27.9 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 8700'<br><br>FACA ACC E<br>124.7 MHz |
| ▲IMROG<br>321042.91S 0263914.43E |                                    |                                  |    |   |  |                                                           |
|                                  | 090° (061.4)<br>67.6 NM<br>FL200   | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲EXABU<br>313756.12S 0274846.39E |                                    |                                  |    |   |  |                                                           |
|                                  | 089° (061.0°)<br>15.1 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6200'<br><br>FACA ACC E<br>124.7 MHz |
| ▲TIDAX<br>313034.55S 0280413.34E |                                    |                                  |    |   |  |                                                           |
|                                  | 089° (060.6°)<br>51.7 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲DULRI<br>310459.02S 0285639.08E |                                    |                                  |    |   |  |                                                           |
|                                  | 088° (060.3°)<br>64.5 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br>FAJA ACC E<br>129.1 MHz     |
| ▲IMLID<br>303238.38S 0300129.69E |                                    |                                  |    |   |  |                                                           |

|                                   |                               |                                      |    |   |  |                                            |
|-----------------------------------|-------------------------------|--------------------------------------|----|---|--|--------------------------------------------|
| <b>UQ58 (RNAV 5)</b>              |                               |                                      |    |   |  |                                            |
| ▲ GABGO<br>334003.20S 0231723.41E |                               |                                      |    |   |  |                                            |
|                                   | 091° (063.2°)<br><br>163.9 NM | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲ TIKER<br>322402.12S 0261016.18E |                               |                                      |    |   |  |                                            |
|                                   | 090° (061.7°)<br><br>27.9 NM  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲ IMROG<br>321042.91S 0263914.43E |                               |                                      |    |   |  |                                            |
|                                   | 090° (061.4°)<br><br>67.6 NM  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲ EXABU<br>313756.12S 0274846.39E |                               |                                      |    |   |  |                                            |
|                                   | 089° (061.0°)<br><br>15.1 NM  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲ TIDAX<br>313034.55S 0280413.34E |                               |                                      |    |   |  |                                            |
|                                   | 089° (060.6°)<br><br>51.7 NM  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FACA ACC E<br><br>124.7 MHz |
| ▲ DULRI<br>310459.02S 0285639.08E |                               |                                      |    |   |  |                                            |
|                                   | 088° (060.3°)<br><br>64.5 NM  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>FAJA ACC E<br><br>129.1 MHz |

|                                   |  |
|-----------------------------------|--|
| ▲ IMLID<br>303238.38S 0300129.69E |  |
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|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Q60 (RNAV 5)</b>               |                                                                                                                                                                                                                                |
| ▲ UDGIM<br>273907.83S 0230010.99E |                                                                                                                                                                                                                                |
|                                   | <div>238° (218.2°)</div> <div>220.5 NM</div> <div>FL200</div> <div>FL245<br/>FL200</div> <div>Class A</div> <div>10</div> <div></div> <div>↓</div> <div>Directional<br/>MOCA: 6600'</div> <div>FAJA ACC W<br/>118.55 MHz</div> |
| ▲ NEXIT<br>303127.92S 0202233.37E |                                                                                                                                                                                                                                |

|                                   |                                                                                                                                                                                                                                |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UQ60 (RNAV 5)</b>              |                                                                                                                                                                                                                                |
| ▲ UDGIM<br>273907.83S 0230010.99E |                                                                                                                                                                                                                                |
|                                   | <div>238° (218.2°)</div> <div>220.5 NM</div> <div>FL200</div> <div>FL460<br/>FL245</div> <div>Class A</div> <div>10</div> <div></div> <div>↓</div> <div>Directional<br/>MOCA: 6600'</div> <div>FAJA ACC W<br/>118.55 MHz</div> |
| ▲ NEXIT<br>303127.92S 0202233.37E |                                                                                                                                                                                                                                |

|                                   |                                                                                                                                                                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Q61 (RNAV 5)</b>               |                                                                                                                                                                                                                               |
| ▲ APKEK<br>303139.17S 0201015.32E |                                                                                                                                                                                                                               |
|                                   | <div>065°</div> <div>(041.6°)</div> <div>227.5 NM</div> <div>FL200</div> <div>FL245<br/>FL200</div> <div>Class A</div> <div>10</div> <div>↓</div> <div>Directional<br/>MOCA: 6600'</div> <div>FAJA ACC W<br/>118.55 MHz</div> |
| ▲ UDGIM<br>273907.83S 0230010.99E |                                                                                                                                                                                                                               |

|                                   |  |
|-----------------------------------|--|
| <b>UQ61 (RNAV 5)</b>              |  |
| ▲ APKEK<br>303139.17S 0201015.32E |  |

|                                  |                                       |                                  |    |   |  |                                                        |
|----------------------------------|---------------------------------------|----------------------------------|----|---|--|--------------------------------------------------------|
|                                  | 065°<br>(041.6°)<br>227.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br>FAJA ACC W<br>118.55 MHz |
| ▲UDGIM<br>273907.83S 0230010.99E |                                       |                                  |    |   |  |                                                        |

|                                  |                                                           |                                  |    |   |   |                                                           |
|----------------------------------|-----------------------------------------------------------|----------------------------------|----|---|---|-----------------------------------------------------------|
| <b>T433 (RNAV 5)</b>             |                                                           |                                  |    |   |   |                                                           |
| ▲IMKAN<br>252251.69S 0310640.05E |                                                           |                                  |    |   |   |                                                           |
|                                  | <u>324° (304.1°)</u><br>143° (124.6°)<br>69.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 8500'<br>FAJA ACC NE<br>134.4 MHz    |
| ▲XARMA<br>244331.61S 0300328.12E |                                                           |                                  |    |   |   |                                                           |
|                                  | <u>323° (304.2°)</u><br>142° (124.3°)<br>25.0 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 7400'<br>FAJA ACC NE<br>134.4 MHz    |
| ▲UTUPU<br>242925.25S 0294048.28E |                                                           |                                  |    |   |   |                                                           |
|                                  | <u>322° (304.0°)</u><br>141° (124.3°)<br>43.0 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 7900'<br>FAJA ACC NE<br>134.4 MHz |
| ▲DUMGO<br>240510.31S 0290150.64E |                                                           |                                  |    |   |   |                                                           |
|                                  | <u>321° (304.0°)</u><br>141° (124.2°)<br>27.3 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 7000'<br>FAJA ACC NE<br>134.4 MHz    |
| ▲UTIGU<br>234947.99S 0283708.32E |                                                           |                                  |    |   |   |                                                           |



|                                  |                                                                  |                                         |    |   |   |                                                           |
|----------------------------------|------------------------------------------------------------------|-----------------------------------------|----|---|---|-----------------------------------------------------------|
|                                  | <u>321° (304.0°)</u><br><u>140° (124.1°)</u><br>23.3 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 5800'<br>FAJA ACC NE<br>134.4 MHz |
| ▲IMPOD<br>233643.21S 0281607.85E |                                                                  |                                         |    |   |   |                                                           |
|                                  | <u>320° (304.0°)</u><br><u>140° (124.1°)</u><br>10.2 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 4300'<br>FAJA ACC NW<br>126.7 MHz |
| ▲EKBAP<br>233100.95S 0280657.94E |                                                                  |                                         |    |   |   |                                                           |
|                                  | <u>320° (303.9°)</u><br><u>139° (124.1°)</u><br>32.5 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 4400'<br>FAJA ACC NW<br>126.7 MHz |
| ▲ETMIT<br>231248.49S 0273742.69E |                                                                  |                                         |    |   |   |                                                           |

|                                  |                                                                  |                                         |    |   |   |                                            |
|----------------------------------|------------------------------------------------------------------|-----------------------------------------|----|---|---|--------------------------------------------|
| <b>UT433 (RNAV 5)</b>            |                                                                  |                                         |    |   |   |                                            |
| ▲IMKAN<br>252251.69S 0310640.05E |                                                                  |                                         |    |   |   |                                            |
|                                  | <u>324° (304.1°)</u><br><u>143° (124.6°)</u><br>69.5 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↑ | ↓ | Directional<br>FAJA ACC NE<br>134.4 MHz    |
| ▲XARMA<br>244331.61S 0300328.12E |                                                                  |                                         |    |   |   |                                            |
|                                  | <u>323° (304.2°)</u><br><u>142° (124.3°)</u><br>25.0 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↑ | ↓ | Directional<br>FAJA ACC NE<br>134.4 MHz    |
| ▲UTUPU<br>242925.25S 0294048.28E |                                                                  |                                         |    |   |   |                                            |
|                                  | <u>322° (304.0°)</u><br><u>141° (124.3°)</u><br>43.0 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>FAJA ACC NE<br>134.4 MHz |

|                                  |                                                                   |                                      |    |   |   |                                                |
|----------------------------------|-------------------------------------------------------------------|--------------------------------------|----|---|---|------------------------------------------------|
| ▲DUMGO<br>240510.31S 0290150.64E |                                                                   |                                      |    |   |   |                                                |
|                                  | <u>321° (304.0°)</u><br>141° (124.2°)<br><br>27.3 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Directional<br>FAJA ACC NE<br><br>134.4 MHz    |
| ▲UTIGU<br>234947.99S 0283708.32E |                                                                   |                                      |    |   |   |                                                |
|                                  | <u>321° (304.0°)</u><br>140° (124.1°)<br><br>23.3 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>FAJA ACC NW<br><br>126.7 MHz |
| ▲IMPOD<br>233643.21S 0281607.85E |                                                                   |                                      |    |   |   |                                                |
|                                  | <u>320° (304.0°)</u><br>140° (124.1°)<br><br>10.2 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>FAJA ACC NW<br><br>126.7 MHz |
| ▲EKBAP<br>233100.95S 0280657.94E |                                                                   |                                      |    |   |   |                                                |
|                                  | <u>320° (303.9°)</u><br>139° (124.1°)<br><br>32.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>FAJA ACC NW<br><br>126.7 MHz |
| ▲ETMIT<br>231248.49S 0273742.69E |                                                                   |                                      |    |   |   |                                                |

|                                  |                                                                   |                                      |    |   |   |                                                            |
|----------------------------------|-------------------------------------------------------------------|--------------------------------------|----|---|---|------------------------------------------------------------|
| <b>UT394 (RNAV 5)</b>            |                                                                   |                                      |    |   |   |                                                            |
| ▲AVUSA<br>272955.10S 0221330.09E |                                                                   |                                      |    |   |   |                                                            |
|                                  | <u>303° (283.6°)</u><br>123° (104.2°)<br><br>66.9 NM<br><br>FL200 | <u>FL460</u><br>FL200<br><br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 4600'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲UTANI<br>271346.73S 0210034.80E |                                                                   |                                      |    |   |   |                                                            |

|                                         |                                                                   |                                      |    |   |   |                                                            |
|-----------------------------------------|-------------------------------------------------------------------|--------------------------------------|----|---|---|------------------------------------------------------------|
| <b>UT396 (RNAV 5)</b>                   |                                                                   |                                      |    |   |   |                                                            |
| <b>▲IMKIV</b><br>282406.31S 0211537.48E |                                                                   |                                      |    |   |   |                                                            |
|                                         | <u>350° (329.3°)</u><br>169° (149.5°)<br><br>46.6 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 4200'<br><br>FAJA ACC W<br>118.55 MHz |
| <b>▲UDLON</b><br>274350.57S 0204847.32E |                                                                   |                                      |    |   |   |                                                            |
|                                         | <u>349° (329.7°)</u><br>169° (149.8°)<br><br>16.1 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↑ | ↓ | Directional<br>MOCA: 4100'<br><br>FAJA ACC W<br>118.55 MHz |
| <b>▲UMTOL</b><br>272955.15S 0203940.57E |                                                                   |                                      |    |   |   |                                                            |

|                                  |                                           |                                      |    |  |   |                                                            |
|----------------------------------|-------------------------------------------|--------------------------------------|----|--|---|------------------------------------------------------------|
| <b>T446 (RNAV 5)</b>             |                                           |                                      |    |  |   |                                                            |
| ▲UNPEN<br>250643.41S 0320157.14E |                                           |                                      |    |  |   |                                                            |
|                                  | 272° (252.0°)<br><br>52.6 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4500'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲IMKAN<br>252251.69S 0310640.05E |                                           |                                      |    |  |   |                                                            |
|                                  | 275° (255.1°)<br><br>30.0 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6800'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲DODOS<br>253032.17S 0303437.62E |                                           |                                      |    |  |   |                                                            |
|                                  | 275° (255.4°)<br><br>77.4 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8300'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲IBGUB<br>254946.29S 0291141.13E |                                           |                                      |    |  |   |                                                            |

|                                  |                                       |                                      |    |  |   |                                             |
|----------------------------------|---------------------------------------|--------------------------------------|----|--|---|---------------------------------------------|
| <b>UT446 (RNAV 5)</b>            |                                       |                                      |    |  |   |                                             |
| ▲UNPEN<br>250643.41S 0320157.14E |                                       |                                      |    |  |   |                                             |
|                                  | 272° (252.0°)<br>52.6 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲IMKAN<br>252251.69S 0310640.05E |                                       |                                      |    |  |   |                                             |
|                                  | 275° (255.1°)<br>30.0 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲DODOS<br>253032.17S 0303437.62E |                                       |                                      |    |  |   |                                             |
|                                  | 275° (255.4°)<br>77.4 NM<br><br>FL200 | <u>FL460</u><br>FL245<br>Class A     | 10 |  | ↓ | Directional<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲IBGUB<br>254946.29S 0291141.13E |                                       |                                      |    |  |   |                                             |

|                                  |                                        |                                      |    |  |   |                                                           |
|----------------------------------|----------------------------------------|--------------------------------------|----|--|---|-----------------------------------------------------------|
| <b>Z2 (RNAV 5)</b>               |                                        |                                      |    |  |   |                                                           |
| ▲TETAN<br>333948.00S 0192458.00E |                                        |                                      |    |  |   |                                                           |
|                                  | 078° (052.0°)<br>35.7 NM<br><br>FL200  | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7900'<br><br>FACA ACC W<br>125.1 MHz |
| ▲AXOPA<br>331742.26S 0195833.41E |                                        |                                      |    |  |   |                                                           |
|                                  | 074° (048.2°)<br>199.7 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FACA ACC W<br>125.1 MHz |
| ▲EGTIL<br>310223.29S 0225155.48E |                                        |                                      |    |  |   |                                                           |

|                                   |                                    |                                  |    |   |  |                                                            |
|-----------------------------------|------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
|                                   | 071° (046.6°)<br>229.8 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲ UNRAG<br>282149.12S 0260109.16E |                                    |                                  |    |   |  |                                                            |
|                                   | 067° (045.0°)<br>30.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5700'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲ APRAX<br>280031.67S 0262508.12E |                                    |                                  |    |   |  |                                                            |
|                                   | 067° (044.9°)<br>67.5 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6300'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ TEVAR<br>271221.37S 0271833.24E |                                    |                                  |    |   |  |                                                            |
|                                   | 062° (040.3°)<br>30.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6400'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ NIBEX<br>264925.56S 0274013.41E |                                    |                                  |    |   |  |                                                            |

|                                   |                                                             |                                      |    |   |   |                                                               |
|-----------------------------------|-------------------------------------------------------------|--------------------------------------|----|---|---|---------------------------------------------------------------|
| <b>UT916 (RNAV 5)</b>             |                                                             |                                      |    |   |   |                                                               |
| ▲ UDLUM<br>251622.00S 0232313.09E |                                                             |                                      |    |   |   |                                                               |
|                                   | 222° (204.9°)<br>045° (025.4°)<br><br>147.1 NM<br><br>FL200 | <u>FL460</u><br>FL290<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 5800'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲ AVUSA<br>272955.10S 0221330.09E |                                                             |                                      |    |   |   |                                                               |
|                                   | 243° (223.3°)<br>064° (043.7°)<br><br>74.5 NM<br><br>FL200  | <u>FL460</u><br>FL290<br><br>Class A | 10 | ↑ | ↓ | Bi-Directional<br>MOCA: 4900'<br><br>FAJA ACC W<br>118.55 MHz |

|                                  |  |
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| ▲IMKIV<br>282406.31S 0211537.48E |  |
|----------------------------------|--|

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| <b>UZZ (RNAV 5)</b>              |                                    |                                  |    |   |  |                                                            |
| ▲TETAN<br>333948.00S 0192458.00E |                                    |                                  |    |   |  |                                                            |
|                                  | 078° (052.0°)<br>35.7 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FAJA ACC W<br>125.1 MHz  |
| ▲AXOPA<br>331742.26S 0195833.41E |                                    |                                  |    |   |  |                                                            |
|                                  | 074° (048.2°)<br>199.7 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br><br>FAJA ACC W<br>125.1 MHz  |
| ▲EGTIL<br>310223.29S 0225155.48E |                                    |                                  |    |   |  |                                                            |
|                                  | 071° (046.6°)<br>229.8 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲UNRAG<br>282149.12S 0260109.16E |                                    |                                  |    |   |  |                                                            |
|                                  | 067° (045.0°)<br>30.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5700'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲APRAX<br>280031.67S 0262508.12E |                                    |                                  |    |   |  |                                                            |
|                                  | 067° (044.9°)<br>67.5 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6300'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲TEVAR<br>271221.37S 0271833.24E |                                    |                                  |    |   |  |                                                            |
|                                  | 062° (040.3°)<br>30.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6400'<br><br>FAJA ACC SW<br>128.3 MHz |

|                                   |                                   |                           |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|---------------------------|----|--|---|------------------------------------------------------------|
| ▲ NIBEX<br>264925.56S 0274013.41E |                                   |                           |    |  |   |                                                            |
| Z3 (RNAV 5)                       |                                   |                           |    |  |   |                                                            |
| ▲ TUBIN<br>300201.29S 0301754.66E |                                   |                           |    |  |   |                                                            |
|                                   | 267° (239.8°)<br>30.0 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FAJA ACC E<br>129.1 MHz  |
| ▲ NAMGU<br>301704.14S 0294758.45E |                                   |                           |    |  |   |                                                            |
|                                   | 272° (245.2°)<br>68.6 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8400'<br><br>FAJA ACC E<br>129.1 MHz  |
| ▲ EVUVA<br>304535.88S 0283542.17E |                                   |                           |    |  |   |                                                            |
|                                   | 273° (245.7°)<br>21.5 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8100'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲ ETLUR<br>305425.43S 0281254.69E |                                   |                           |    |  |   |                                                            |
|                                   | 273° (246.0°)<br>15.7 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 10000'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ XADUP<br>310048.50S 0275613.14E |                                   |                           |    |  |   |                                                            |
|                                   | 273° (246.0°)<br>53.8 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 9800'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲ IXAKU<br>312230.06S 0265846.63E |                                   |                           |    |  |   |                                                            |
|                                   | 274° (246.7°)<br>26.0 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7900'<br><br>FACA ACC E<br>124.7MHz   |
| ▲ XABDO<br>313246.19S 0263047.81E |                                   |                           |    |  |   |                                                            |

|                                  |                                    |                                  |    |  |   |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
|                                  | 274° (246.8°)<br>138.7 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.7MHz  |
| ▲ESVAX<br>322602.43S 0240006.71E |                                    |                                  |    |  |   |                                                           |
|                                  | 275° (248.2°)<br>34.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AVEXA<br>323836.27S 0232245.08E |                                    |                                  |    |  |   |                                                           |
|                                  | 276° (248.5°)<br>44.5 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETKAL<br>325448.40S 0223336.03E |                                    |                                  |    |  |   |                                                           |
|                                  | 272° (244.7°)<br>80.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲GADNU<br>332851.57S 0210631.19E |                                    |                                  |    |  |   |                                                           |
|                                  | 272° (245.4°)<br>71.4 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ESRUK<br>335810.48S 0194826.84E |                                    |                                  |    |  |   |                                                           |
| <b>UZ3</b><br>(RNAV 5)           |                                    |                                  |    |  |   |                                                           |
| ▲TUBIN<br>300201.29S 0301754.66E |                                    |                                  |    |  |   |                                                           |
|                                  | 267° (239.8°)<br>30.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲NAMGU<br>301704.14S 0294758.45E |                                    |                                  |    |  |   |                                                           |



|                                  |                                    |                                  |    |  |   |                                                            |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
|                                  | 272° (245.2°)<br>68.6 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8400'<br><br>FAJA ACC E<br>129.1 MHz  |
| ▲EVUVA<br>304535.88S 0283542.17E |                                    |                                  |    |  |   |                                                            |
|                                  | 273° (245.7°)<br>21.5 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8100'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲ETLUR<br>305425.43S 0281254.69E |                                    |                                  |    |  |   |                                                            |
|                                  | 273° (246.0°)<br>15.7 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 10000'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XADUP<br>310048.50S 0275613.14E |                                    |                                  |    |  |   |                                                            |
|                                  | 273° (246.0°)<br>53.8 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 9800'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲IXAKU<br>312230.06S 0265846.63E |                                    |                                  |    |  |   |                                                            |
|                                  | 274° (246.7°)<br>26.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7900'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲XABDO<br>313246.19S 0263047.81E |                                    |                                  |    |  |   |                                                            |
|                                  | 274° (246.8°)<br>138.7 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲ESVAX<br>322602.43S 0240006.71E |                                    |                                  |    |  |   |                                                            |
|                                  | 275° (248.2°)<br>34.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲AVEXA<br>323836.27S 0232245.08E |                                    |                                  |    |  |   |                                                            |

|                                  |                                   |                                  |    |  |   |                                                           |
|----------------------------------|-----------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
|                                  | 276° (248.5°)<br>44.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETKAL<br>325448.40S 0223336.03E |                                   |                                  |    |  |   |                                                           |
|                                  | 272° (244.7°)<br>80.6 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8700'<br><br>FACA ACC W<br>125.1 MHz |
| ▲GADNU<br>332851.57S 0210631.19E |                                   |                                  |    |  |   |                                                           |
|                                  | 272° (245.4°)<br>71.4 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FACA ACC W<br>125.1 MHz |
| ▲ESRUK<br>335810.48S 0194826.84E |                                   |                                  |    |  |   |                                                           |

|                                  |                                    |                                  |    |  |   |                                                           |
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| <b>Z4 (RNAV 5)</b>               |                                    |                                  |    |  |   |                                                           |
| ▲KATOR<br>332919.46S 0223834.37E |                                    |                                  |    |  |   |                                                           |
|                                  | 064° (036.4°)<br>25.2 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XANDA<br>330859.08S 0225623.03E |                                    |                                  |    |  |   |                                                           |
|                                  | 064° (036.3°)<br>37.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4300'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AVEXA<br>323836.27S 0232245.08E |                                    |                                  |    |  |   |                                                           |
|                                  | 063° (036.1°)<br>107.8 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8000'<br><br>FACA ACC E<br>124.7 MHz |
| ▲NIDOX<br>311058.78S 0243646.21E |                                    |                                  |    |  |   |                                                           |
|                                  | 061° (035.5°)<br>197.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FAJA ACC C<br>120.3 MHz |

|                                          |                                           |                                      |    |   |  |                                                            |
|------------------------------------------|-------------------------------------------|--------------------------------------|----|---|--|------------------------------------------------------------|
| <b>▲ OKTIG</b><br>282838.68S 0264640.84E |                                           |                                      |    |   |  |                                                            |
|                                          | 057° (034.4°)<br><br>34.4 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6000'<br><br>FAJA ACC C<br>120.3 MHz  |
| <b>▲ EGSAN</b><br>280010.72S 0270835.76E |                                           |                                      |    |   |  |                                                            |
|                                          | 033° (010.6°)<br><br>48.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6400'<br><br>FAJA ACC SW<br>128.3 MHz |
| <b>▲ TEVAR</b><br>271221.37S 0271833.24E |                                           |                                      |    |   |  |                                                            |

|                                          |                                    |                                    |    |   |  |                                                           |
|------------------------------------------|------------------------------------|------------------------------------|----|---|--|-----------------------------------------------------------|
| <b>UZ4 (RNAV 5)</b>                      |                                    |                                    |    |   |  |                                                           |
| <b>▲ KATOR</b><br>332919.46S 0223834.37E |                                    |                                    |    |   |  |                                                           |
|                                          | 064° (036.4°)<br>25.2 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A   | 10 | ↓ |  | Directional<br>MOCA: 7900'<br><br>FACA ACC E<br>124.7 MHz |
| <b>▲ XANDA</b><br>330859.08S 0225623.03E |                                    |                                    |    |   |  |                                                           |
|                                          | 064° (036.3°)<br>37.6 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A   | 10 | ↓ |  | Directional<br>MOCA: 4300'<br><br>FACA ACC E<br>124.7 MHz |
| <b>▲ AVEXA</b><br>323836.27S 0232245.08E |                                    |                                    |    |   |  |                                                           |
|                                          | 063° (036.1°)<br>107.8 NM<br>FL200 | <u>FL 460</u><br>FL 245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 8000'<br><br>FACA ACC E<br>124.7 MHz |
| <b>▲ NIDOX</b><br>311058.78S 0243646.21E |                                    |                                    |    |   |  |                                                           |
|                                          | 061° (035.5°)<br>197.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A   | 10 | ↓ |  | Directional<br>MOCA: 6700'<br><br>FAJA ACC C<br>120.3 MHz |
| <b>▲ OKTIG</b><br>282838.68S 0264640.84E |                                    |                                    |    |   |  |                                                           |

|                                   |                                   |                                  |    |   |  |                                                            |
|-----------------------------------|-----------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
|                                   | 057° (034.4°)<br>34.4 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6000'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲ EGSAN<br>280010.72S 270835.76E  |                                   |                                  |    |   |  |                                                            |
|                                   | 033° (010.6°)<br>48.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6400'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲ TEVAR<br>271221.37S 0271833.24E |                                   |                                  |    |   |  |                                                            |

|                                          |                                   |                                  |    |   |  |                                                            |
|------------------------------------------|-----------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
| <b>Z5 (RNAV 5)</b>                       |                                   |                                  |    |   |  |                                                            |
| <b>▲ ITKIT</b><br>332137.27S 0260950.41E |                                   |                                  |    |   |  |                                                            |
|                                          | 049° (019.4°)<br>42.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5200'<br><br>FACA ACC E<br>124.70 MHz |
| <b>▲ XARVI</b><br>324125.16 0262636.17E  |                                   |                                  |    |   |  |                                                            |
|                                          | 048° (019.3°)<br>32.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7200'<br><br>FACA ACC E<br>124.70 MHz |
| <b>▲ IMROG</b><br>321042.91S 0263914.43E |                                   |                                  |    |   |  |                                                            |
|                                          | 047° (019.2°)<br>24.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6300'<br><br>FACA ACC E<br>124.70 MHz |
| <b>▲ OKPUN</b><br>314733.63S 0264840.64E |                                   |                                  |    |   |  |                                                            |
|                                          | 047° (019.1°)<br>26.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.70 MHz |
| <b>▲ IXAKU</b><br>312230.06S 0265846.63E |                                   |                                  |    |   |  |                                                            |

|                                   |                                    |                                  |    |   |  |                                                                                |
|-----------------------------------|------------------------------------|----------------------------------|----|---|--|--------------------------------------------------------------------------------|
|                                   | 046° (019.0°)<br>43.7 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 9200'<br><br>FAJA ACC E<br>124.70 MHz                     |
| ▲ EVEMU<br>304104.75S 0271517.92E | FAJA/FAJA FIR BDRY                 |                                  |    |   |  |                                                                                |
|                                   | 045° (018.9°)<br>151.1 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 9300'<br><br>FAJA ACC E<br>129.10 MHz                     |
| ▲ XORER<br>281735.22S 0281037.24E |                                    |                                  |    |   |  |                                                                                |
|                                   | 042° (018.4°)<br>19.4 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC E /<br>SE<br>129.10 / 132.15<br>MHz |
| ▲ IMGEV<br>275909.30S 0281732.10E |                                    |                                  |    |   |  |                                                                                |
|                                   | 040° (016.7°)<br>31.8 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC SE<br>132.15 MHz                    |
| ▲ OKTEK<br>272835.55S 0282748.16E |                                    |                                  |    |   |  | FAJA/FAJA FIR<br>BDRY                                                          |
|                                   | 047° (025.0°)<br>32.7 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6700'<br><br>FAJA ACC SE<br>132.15 MHz                    |
| ▲ AVILO<br>265854.69S 0284315.62E |                                    |                                  |    |   |  |                                                                                |
|                                   | 046° (024.8°)<br>18.8 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6800'<br><br>FAJA ACC SE<br>132.15 MHz                    |
| ▲ UNPOM<br>264148.19S 0285202.86E |                                    |                                  |    |   |  |                                                                                |
| <b>UZ5 (RNAV 5)</b>               |                                    |                                  |    |   |  |                                                                                |
| ▲ ITKIT<br>332137.27S 0260950.41E |                                    |                                  |    |   |  |                                                                                |

|                                   |                                    |                                      |    |   |  |                                                            |
|-----------------------------------|------------------------------------|--------------------------------------|----|---|--|------------------------------------------------------------|
|                                   | 049° (019.4°)<br>42.5 NM<br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5200'<br><br>FACA ACC E<br>124.70 MHz |
| ▲ XARVI<br>324125.16S 0262636.17E |                                    |                                      |    |   |  |                                                            |
|                                   | 048° (019.3°)<br>32.5 NM<br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7200'<br><br>FACA ACC E<br>124.70 MHz |
| ▲ IMROG<br>321042.91S 0263914.43E |                                    |                                      |    |   |  |                                                            |
|                                   | 047° (019.2°)<br>24.5 NM<br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6300'<br><br>FACA ACC E<br>124.70 MHz |
| ▲ OKPUN<br>314733.63S 0264840.64E |                                    |                                      |    |   |  |                                                            |
|                                   | 047° (019.1°)<br>26.5 NM<br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 8200'<br><br>FACA ACC E<br>124.70 MHz |
| ▲ IXAKU<br>312230.06S 0265846.63E |                                    |                                      |    |   |  |                                                            |
|                                   | 046° (019.0°)<br>43.7 NM<br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 9200'<br><br>FACA ACC E<br>124.70 MHz |
| ▲ EVEMU<br>304104.75S 0271517.92E | FAJA/FACA FIR BDRY                 |                                      |    |   |  |                                                            |
|                                   | 045° (018.9°)<br>151.1 NM<br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 9300'<br><br>FAJA ACC E<br>129.10 MHz |
| ▲ XORER<br>281735.22S 0281037.24E |                                    |                                      |    |   |  |                                                            |

|                                   |                                       |                                         |    |   |  |                                                                          |
|-----------------------------------|---------------------------------------|-----------------------------------------|----|---|--|--------------------------------------------------------------------------|
|                                   | 042° (018.4°)<br>19.4 NM<br><br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC E / SE<br>129.10 / 132.15 MHz |
| ▲ IMGEV<br>275909.30S 0281732.10E |                                       |                                         |    |   |  |                                                                          |
|                                   | 040° (016.7°)<br>31.8 NM<br>FL200     | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FAJA ACC SE<br>132.15 MHz              |
| ▲ OKTEK<br>272835.55S 0282748.16E |                                       |                                         |    |   |  |                                                                          |
|                                   | 047° (025.0°)<br>32.7 NM<br>FL200     | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6700'<br><br>FAJA ACC SE<br>132.15 MHz              |
| ▲ AVILO<br>265854.69S 0284315.62E |                                       |                                         |    |   |  |                                                                          |
|                                   | 046° (024.8°)<br>18.8 NM<br>FL200     | <u>FL460</u><br><u>FL245</u><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6800'<br><br>FAJA ACC SE<br>132.15 MHz              |
| ▲ UNPOM<br>264148.19S 285202.86E  |                                       |                                         |    |   |  |                                                                          |

|                                   |                                   |                                         |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|-----------------------------------------|----|--|---|------------------------------------------------------------|
| <b>Z7 (RNAV 5)</b>                |                                   |                                         |    |  |   |                                                            |
| ▲ TAVLA<br>223724.00S 0281736.00E |                                   |                                         |    |  |   |                                                            |
|                                   | 181° (166.1°)<br>74.4 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ UTIGU<br>234947.99S 0283708.32E |                                   |                                         |    |  |   |                                                            |
|                                   | 186° (169.3°)<br>68.0 NM<br>FL200 | <u>FL245</u><br><u>FL200</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6900'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲ NESAG<br>245648.20S 0285103.54E |                                   |                                         |    |  |   |                                                            |

|                                   |                                   |                                  |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
|                                   | 209° (190.8°)<br>31.4 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6100'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲ OKPIT<br>252744.22S 0284432.56E |                                   |                                  |    |  |   |                                                            |

|                                   |                                   |                                  |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
| <b>UZ7 (RNAV 5)</b>               |                                   |                                  |    |  |   |                                                            |
| ▲ TAVLA<br>223724.00S 0281736.00E |                                   |                                  |    |  |   |                                                            |
|                                   | 181° (166.1°)<br>74.4 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ UTIGU<br>234947.99S 0283708.32E |                                   |                                  |    |  |   |                                                            |
|                                   | 186° (169.3°)<br>68.0 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6900'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲ NESAG<br>245648.20S 0285103.54E |                                   |                                  |    |  |   |                                                            |
|                                   | 209° (190.8°)<br>31.4 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6100'<br><br>FAJA ACC NE<br>134.4 MHz |
| ▲ OKPIT<br>252744.22S 0284432.56E |                                   |                                  |    |  |   |                                                            |

|                                   |                                   |                                  |    |  |   |                                                             |
|-----------------------------------|-----------------------------------|----------------------------------|----|--|---|-------------------------------------------------------------|
| <b>Z9<br/>(RNAV 5)</b>            |                                   |                                  |    |  |   |                                                             |
| ▲ ALENI<br>265835.54S 0320937.89E |                                   |                                  |    |  |   |                                                             |
|                                   | 303° (279.6°)<br>75.1 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲ APNON<br>264537.86S 0304652.79E |                                   |                                  |    |  |   |                                                             |
|                                   | 302° (280.2°)<br>62.4 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |



|                                          |                                   |                                         |    |  |   |                                                             |
|------------------------------------------|-----------------------------------|-----------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>UZ9 (RNAV 5)</b>                      |                                   |                                         |    |  |   |                                                             |
| <b>▲ ALENI</b><br>265835.54S 0320937.89E |                                   |                                         |    |  |   |                                                             |
|                                          | 303° (279.6°)<br>75.1 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5900'<br><br>FAJA ACC E<br>129.1 MHz   |
| <b>▲ APNON</b><br>264537.86S 0304652.79E |                                   |                                         |    |  |   |                                                             |
|                                          | 302° (280.2°)<br>62.4 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲ TETIK</b><br>263414.18S 0293825.33E |                                   |                                         |    |  |   |                                                             |
|                                          | 281° (259.5°)<br>42.2 NM<br>FL200 | <u>FL460</u><br><u>FL245</u><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7400'<br><br>FAJA ACC SE<br>132.15 MHz |
| <b>▲ UNPOM</b><br>264148.19S 0285202.86E |                                   |                                         |    |  |   |                                                             |

|                                    |                                   |                                  |    |   |  |                                                            |
|------------------------------------|-----------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
|                                    | 160° (142.2°)<br>34.7 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6300'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲PEDIL<br>243933.67 S 0265134.05 E |                                   |                                  |    |   |  |                                                            |

|                                  |                            |                                  |    |   |  |                                             |
|----------------------------------|----------------------------|----------------------------------|----|---|--|---------------------------------------------|
| <b>UZ10 (RNAV 5)</b>             |                            |                                  |    |   |  |                                             |
| ▲ETOSA<br>244250.40S 0260312.98E |                            |                                  |    |   |  |                                             |
|                                  | 159.2° (142.4°)<br>36.8 NM | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC NW<br>134.4 MHz |
| ▲UDBUL<br>251203.81S 0262800.52E |                            |                                  |    |   |  |                                             |
|                                  | 160° (142.2°)<br>34.7 NM   | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br><br>FAJA ACC NW<br>134.4 MHz |
| ▲PEDIL<br>243933.67S 0265134.05E |                            |                                  |    |   |  |                                             |

|                                  |                                    |                                  |    |   |  |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------|
| <b>Z13 (RNAV 5)</b>              |                                    |                                  |    |   |  |                                                           |
| ▲XUGOL<br>341034.13S 0201127.59E |                                    |                                  |    |   |  |                                                           |
|                                  | 112° (085.3°)<br>109.3 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 2800'<br><br>FAJA ACC W<br>125.1 MHz |
| ▲APGUP<br>340026.46S 0222233.46E |                                    |                                  |    |   |  |                                                           |
|                                  | 111° (082.5°)<br>223.8 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XAKIM<br>332622.65S 0264747.86E |                                    |                                  |    |   |  |                                                           |
|                                  | 110° (080.2°)<br>7.3 NM<br>FL200   | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 2600'<br><br>FACA ACC E<br>124.7 MHz |

|                                  |  |
|----------------------------------|--|
| ▲ETKON<br>332508.00S 0265621.52E |  |
|----------------------------------|--|

|                                  |                                            |                                      |    |   |  |                                                           |
|----------------------------------|--------------------------------------------|--------------------------------------|----|---|--|-----------------------------------------------------------|
| <b>UZ13 (RNAV 5)</b>             |                                            |                                      |    |   |  |                                                           |
| ▲XUGOL<br>341034.13S 0201127.59E |                                            |                                      |    |   |  |                                                           |
|                                  | 112° (085.3°)<br><br>109.3 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 2800'<br><br>FAJA ACC W<br>125.1 MHz |
| ▲APGUP<br>340026.46S 0222233.46E |                                            |                                      |    |   |  |                                                           |
|                                  | 111° (082.5°)<br><br>223.8 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XAKIM<br>332622.65S 0264747.86E |                                            |                                      |    |   |  |                                                           |
|                                  | 110° (080.2°)<br><br>7.27 NM<br><br>FL200  | <u>FL460</u><br>FL245<br><br>Class A | 10 | ↓ |  | Directional<br>MOCA: 2600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲ETKON<br>332508.00S 0265621.52E |                                            |                                      |    |   |  |                                                           |

|                                  |                                           |                                      |    |  |   |                                                             |
|----------------------------------|-------------------------------------------|--------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>Z18 (RNAV 5)</b>              |                                           |                                      |    |  |   |                                                             |
| ▲OVALA<br>264903.39S 0283744.70E |                                           |                                      |    |  |   |                                                             |
|                                  | 239° (217.8°)<br><br>50.5 NM<br><br>FL200 | <u>FL245</u><br>FL200<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲NEVEN<br>272859.15S 0280257.10E |                                           |                                      |    |  |   |                                                             |

|                                  |                                           |                                      |    |  |   |                                                             |
|----------------------------------|-------------------------------------------|--------------------------------------|----|--|---|-------------------------------------------------------------|
| <b>UZ18 (RNAV 5)</b>             |                                           |                                      |    |  |   |                                                             |
| ▲OVALA<br>264903.39S 0283744.70E |                                           |                                      |    |  |   |                                                             |
|                                  | 239° (217.8°)<br><br>50.5 NM<br><br>FL200 | <u>FL460</u><br>FL245<br><br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7100'<br><br>FAJA ACC SE<br>132.15 MHz |

|                                  |                                    |                                  |    |   |  |                                                                                         |
|----------------------------------|------------------------------------|----------------------------------|----|---|--|-----------------------------------------------------------------------------------------|
| ▲NEVEN<br>272859.15S 0280257.10E |                                    |                                  |    |   |  |                                                                                         |
| Z20 (RNAV 5)                     |                                    |                                  |    |   |  |                                                                                         |
| ▲ETBIN<br>321231.24S 0274145.21E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 039° (009.9°)<br>35.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FACA ACC E<br>124.7 MHz                               |
| ▲EXABU<br>313756.12S 0274846.39E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 038° (009.8°)<br>14.2 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FACA ACC E<br>124.7 MHz                               |
| ▲DUDVU<br>312352.27S 0275136.50E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 037° (009.8°)<br>23.3 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 10100'<br><br>FACA ACC E<br>124.7 MHz                              |
| ▲XADUP<br>310048.50S 0275613.14E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 037° (009.7°)<br>29.6 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 10700'<br><br>FACA ACC E<br>124.7 MHz                              |
| ▲OKREV<br>303135.33S 0280200.66E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 036° (009.7°)<br>144.0 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | FAJA/FACA FIR<br>BDRY<br><br>Directional<br>MOCA: 11400'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲OKDIN<br>280916.75S 0282923.84E |                                    |                                  |    |   |  |                                                                                         |
|                                  | 033° (009.5°)<br>10.2 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC E<br>129.1 MHz                               |
| ▲DUVPI<br>275912.05S 0283117.44E |                                    |                                  |    |   |  |                                                                                         |

|                                  |                                   |                                  |    |   |  |                                                             |
|----------------------------------|-----------------------------------|----------------------------------|----|---|--|-------------------------------------------------------------|
|                                  | 017° (354.2°)<br>30.7 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲OKTEK<br>272835.55S 0282748.16E |                                   |                                  |    |   |  |                                                             |

|                                  |                                    |                                  |    |   |  |                                                            |
|----------------------------------|------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
| <b>UZ20 (RNAV 5)</b>             |                                    |                                  |    |   |  |                                                            |
| ▲ETBIN<br>321231.24S 0274145.21E |                                    |                                  |    |   |  |                                                            |
|                                  | 039° (009.9°)<br>35.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6500'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲EXABU<br>313756.12S 0274846.39E |                                    |                                  |    |   |  |                                                            |
|                                  | 038° (009.8°)<br>14.2 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 6900'<br><br>FACA ACC E<br>124.7 MHz  |
| ▲DUDVU<br>312352.27S 0275136.50E |                                    |                                  |    |   |  |                                                            |
|                                  | 037° (009.8°)<br>23.3 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 10100'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XADUP<br>310048.50S 0275613.14E |                                    |                                  |    |   |  |                                                            |
|                                  | 037° (009.7°)<br>29.6 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 10700'<br><br>FACA ACC E<br>124.7 MHz |
| ▲OKREV<br>303135.33S 0280200.66E |                                    |                                  |    |   |  | FAJA/FACA FIR<br>BDRY                                      |
|                                  | 036° (009.7°)<br>144.0 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 11400'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲OKDIN<br>280916.75S 0282923.84E |                                    |                                  |    |   |  |                                                            |
|                                  | 033° (009.5°)<br>10.2 NM           | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC E<br>129.1 MHz  |

|                                   |                                   |                           |    |   |  |                                                             |
|-----------------------------------|-----------------------------------|---------------------------|----|---|--|-------------------------------------------------------------|
|                                   | FL200                             |                           |    |   |  |                                                             |
| ▲ DUVPI<br>275912.05S 0283117.44E |                                   |                           |    |   |  |                                                             |
|                                   | 017° (354.2°)<br>30.7 NM<br>FL200 | FL460<br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7000'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲ OKTEK<br>272835.55S 0282748.16E |                                   |                           |    |   |  |                                                             |

|                                   |                                   |                           |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|---------------------------|----|--|---|------------------------------------------------------------|
| <b>Z23 (RNAV 5)</b>               |                                   |                           |    |  |   |                                                            |
| ▲ VASUR<br>253346.76S 0275335.87E |                                   |                           |    |  |   |                                                            |
|                                   | 042° (023.1°)<br>48.2 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ IMKUP<br>244915.70S 0281420.65E |                                   |                           |    |  |   |                                                            |

|                                   |                                   |                           |    |  |   |                                                            |
|-----------------------------------|-----------------------------------|---------------------------|----|--|---|------------------------------------------------------------|
| <b>UZ23 (RNAV 5)</b>              |                                   |                           |    |  |   |                                                            |
| ▲ VASUR<br>253346.76S 0275335.87E |                                   |                           |    |  |   |                                                            |
|                                   | 042° (023.1°)<br>48.2 NM<br>FL200 | FL460<br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6100'<br><br>FAJA ACC NW<br>126.7 MHz |
| ▲ IMKUP<br>244915.70S 0281420.65E |                                   |                           |    |  |   |                                                            |

|                                   |                                   |                           |    |  |   |                                                           |
|-----------------------------------|-----------------------------------|---------------------------|----|--|---|-----------------------------------------------------------|
| <b>Z29 (RNAV 5)</b>               |                                   |                           |    |  |   |                                                           |
| ▲ GEPOM<br>290728.99S 0303508.05E |                                   |                           |    |  |   |                                                           |
|                                   | 352° (326.4°)<br>93.3 NM<br>FL200 | FL245<br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲ BEBAS<br>274918.48S 0293654.69E |                                   |                           |    |  |   |                                                           |

|                                    |                                   |                                  |    |  |   |                                                             |
|------------------------------------|-----------------------------------|----------------------------------|----|--|---|-------------------------------------------------------------|
|                                    | 350° (326.9°)<br>44.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8300'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲EPSAK<br>271154.98S 0290941.52E   |                                   |                                  |    |  |   |                                                             |
|                                    | 354° (332.2°)<br>33.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6800'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲UNPOM<br>264148.19 S 0285202.86 E |                                   |                                  |    |  |   |                                                             |

|                                    |                                   |                                  |    |  |   |                                                             |
|------------------------------------|-----------------------------------|----------------------------------|----|--|---|-------------------------------------------------------------|
| <b>UZ29 (RNAV 5)</b>               |                                   |                                  |    |  |   |                                                             |
| ▲GEPOM<br>290728.99S 0303508.05E   |                                   |                                  |    |  |   |                                                             |
|                                    | 352° (326.4°)<br>93.3 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8200'<br><br>FAJA ACC E<br>129.1 MHz   |
| ▲BEBAS<br>274918.48S 0293654.69E   |                                   |                                  |    |  |   |                                                             |
|                                    | 350° (326.9°)<br>44.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 8300'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲EPSAK<br>271154.98S 0290941.52E   |                                   |                                  |    |  |   |                                                             |
|                                    | 354° (332.2°)<br>33.9 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6800'<br><br>FAJA ACC SE<br>132.15 MHz |
| ▲UNPOM<br>264148.19 S 0285202.86 E |                                   |                                  |    |  |   |                                                             |

|                                  |  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|--|
| <b>Z30 (RNAV 5)</b>              |  |  |  |  |  |  |
| ▲KODES<br>330840.00S 0184520.00E |  |  |  |  |  |  |

|                                   |                                    |                                  |    |   |  |                                                            |
|-----------------------------------|------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
|                                   | 051° (025.2°)<br>59.1 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7700'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲ GEXIP<br>321459.57S 0191458.08E |                                    |                                  |    |   |  |                                                            |
|                                   | 050° (024.9°)<br>113.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲ APKEK<br>303139.17S 0201015.32E |                                    |                                  |    |   |  |                                                            |
|                                   | 048° (024.4°)<br>139.4 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5000'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲ IMKIV<br>282406.31S 0211537.48E |                                    |                                  |    |   |  |                                                            |

|                                   |                                    |                                  |    |   |  |                                                            |
|-----------------------------------|------------------------------------|----------------------------------|----|---|--|------------------------------------------------------------|
| <b>UZ30 (RNAV 5)</b>              |                                    |                                  |    |   |  |                                                            |
| ▲ KODES<br>330840.00S 0184520.00E |                                    |                                  |    |   |  |                                                            |
|                                   | 051° (025.2°)<br>59.1 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7700'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲ GEXIP<br>321459.57S 0191458.08E |                                    |                                  |    |   |  |                                                            |
|                                   | 050° (024.9°)<br>113.5 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 7100'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲ APKEK<br>303139.17S 0201015.32E |                                    |                                  |    |   |  |                                                            |
|                                   | 048° (024.4°)<br>139.4 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 | ↓ |  | Directional<br>MOCA: 5000'<br><br>FAJA ACC W<br>118.55 MHz |
| ▲ IMKIV<br>282406.31S 0211537.48E |                                    |                                  |    |   |  |                                                            |

|                     |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
| <b>Z31 (RNAV 5)</b> |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|



|                                  |                                    |                                  |    |  |   |                                                            |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
| ▲XAGEN<br>260344.92S 0271904.08E |                                    |                                  |    |  |   |                                                            |
|                                  | 248° (228.1°)<br>32.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6900'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲XANRO<br>262507.09S 0265233.55E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (226.8°)<br>22.0 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6300'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲EXOKU<br>264010.40S 0263440.15E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (227.0°)<br>117.1 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7200'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲IMSIR<br>275945.73S 0245801.19E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (225.6°)<br>232.1 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲NESUS<br>304028.10S 0214554.26E |                                    |                                  |    |  |   |                                                            |
|                                  | 251° (227.4°)<br>151.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲XALVA<br>322228.31S 0193400.22E |                                    |                                  |    |  |   |                                                            |

|                                  |                                    |                                  |    |  |   |                                                            |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|------------------------------------------------------------|
|                                  | 247° (226.8°)<br>22.0 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6300'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲EXOKU<br>264010.40S 0263440.15E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (227.0°)<br>117.1 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7200'<br><br>FAJA ACC SW<br>128.3 MHz |
| ▲IMSIR<br>275945.73S 0245801.19E |                                    |                                  |    |  |   |                                                            |
|                                  | 247° (225.6°)<br>232.1 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5800'<br><br>FAJA ACC C<br>120.3 MHz  |
| ▲NESUS<br>304028.10S 0214554.26E |                                    |                                  |    |  |   |                                                            |
|                                  | 251° (227.4°)<br>151.9 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6400'<br><br>FACA ACC W<br>125.1 MHz  |
| ▲XALVA<br>322228.31S 0193400.22E |                                    |                                  |    |  |   |                                                            |

|                                  |                                   |                                  |    |  |   |                                                           |
|----------------------------------|-----------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
| <b>Z37 (RNAV 5)</b>              |                                   |                                  |    |  |   |                                                           |
| ▲UTIMO<br>304240.38S 0301506.53E |                                   |                                  |    |  |   |                                                           |
|                                  | 261° (232.9°)<br>64.8 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5300'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲NEXUL<br>312137.95S 0291448.76E |                                   |                                  |    |  |   |                                                           |
|                                  | 262° (233.4°)<br>85.4 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AXOXI<br>321215.60S 0275404.32E |                                   |                                  |    |  |   |                                                           |
|                                  | 277° (248.2°)<br>79.5 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7600'<br><br>FACA ACC E<br>124.7 MHz |

|                                  |                                    |                                  |    |  |   |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
| ▲XARVI<br>324125.16S 0262636.17E |                                    |                                  |    |  |   |                                                           |
|                                  | 278° (248.9°)<br>24.3 NM<br>FL200  | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5200'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XOXOR<br>325008.37S 0255939.92E |                                    |                                  |    |  |   |                                                           |
|                                  | 278° (249.2°)<br>144.9 NM<br>FL200 | <u>FL245</u><br>FL200<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FACA ACC E<br>124.7 MHz |
| ▲GABGO<br>334003.20S 0231723.41E |                                    |                                  |    |  |   |                                                           |

|                                  |                                    |                                  |    |  |   |                                                           |
|----------------------------------|------------------------------------|----------------------------------|----|--|---|-----------------------------------------------------------|
| <b>UZ37 (RNAV 5)</b>             |                                    |                                  |    |  |   |                                                           |
| ▲UTIMO<br>304240.38S 0301506.53E |                                    |                                  |    |  |   |                                                           |
|                                  | 261° (232.9°)<br>64.8 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5300'<br><br>FAJA ACC E<br>129.1 MHz |
| ▲NEXUL<br>312137.95S 0291448.76E |                                    |                                  |    |  |   |                                                           |
|                                  | 262° (233.4°)<br>85.4 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 4900'<br><br>FACA ACC E<br>124.7 MHz |
| ▲AXOXI<br>321215.60S 0275404.32E |                                    |                                  |    |  |   |                                                           |
|                                  | 277° (248.2°)<br>79.5 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 7600'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XARVI<br>324125.16S 0262636.17E |                                    |                                  |    |  |   |                                                           |
|                                  | 278° (248.9°)<br>24.3 NM<br>FL200  | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 5200'<br><br>FACA ACC E<br>124.7 MHz |
| ▲XOXOR<br>325008.37S 0255939.92E |                                    |                                  |    |  |   |                                                           |
|                                  | 278° (249.2°)<br>144.9 NM<br>FL200 | <u>FL460</u><br>FL245<br>Class A | 10 |  | ↓ | Directional<br>MOCA: 6700'<br><br>FACA ACC E<br>124.7 MHz |

|                                  |  |  |
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| ▲GABGO<br>334003.20S 0231723.41E |  |  |
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**REF:** AIP ENR 3.3