MROC 2-39.7

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DIST THR** | | 5 NM | 4 NM | | 3 NM | 2 NM | | 1NM | **GS** | | **KT** | **80** | **110** | **140** | **170** | **200** |
| **ALT** | | 4 578’ | 4 258’ | | 3 941’ | 3 623’ | | 3 305’ | **FAF-THR07 6.3NM** | | Min:sec | 4:43 | 3:26 | 2:42 | 2:13 | 1:53 |
|  | **Straight in Landing RWY 07** | | | | | | | | **Rate of descent (5.2%)** | | ft/min | 426 | 586 | 746 | 906 | 1065 |
| **CAT** | **LNAV MDA**  **(M.A. 4.5%)** | | | **LNAV MDA**  **(M.A. 3.0%)** | | | **LNAV/VNAV DA**  **NA below -15°C** | | **CAT** | **CIRCLING** | | | | | **AVERAGE**  **TEMP**  **28° C** | |
| **A** | 3 300’ (364’)  CEILING - VISIBILITY  500’ - 2 800 m | | | 3 950’ (1014’)  CEILING - VISIBILITY  1 200’ - 2 800 m | | | 3 300’ (364’)  M.A. 4.5%  CEILING - VISIBILITY  500’ - 2 800 m | | **A** | 3 800’ (779’) | | | | |
| **B** | **B** | 4 100’ (1 079’) | | | | |
| **C** | **C** | 4 800’ (1 779’) | | | | |
| **D** | **D** | 5 800’ (2 779’) | | | | |

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| --- | --- |
| FIX | COORDINATES |
| TARCO | 094747.8N 0844221.6W |
| RODEO | 094605.7N 0841925.2W |
| OC102 | 095541.2N 0842304.5W |
| OC103 | 095706.4N 0841917.0W |
| OC104 | 095813.5N 0841617.6W |
| OC105 | 095920.6N 0841318.3W |
| OC106 | 100026.3N 0841022.8W |
| OC107 | 100034.3N 0840403.3W |
| OC108 | 095540.2N 0840356.9W |
| OC109 | 095338.8N 0841420.1W |
| TIAGO | 095052.8N 0842925.2W |

MROC 2-39.9

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|  | **FINAL TRACK SEGMENT** | | | | | | | | | | | |  | | | | | | | |
| **Over the final RF track** | | | | | | | | | **Over the final direct track** | | |
| **DIST THR** | **11.3 NM** | **11 NM** | **10 NM** | **9 NM** | **8 NM** | **7 NM** | **6 NM** | **5 NM** | **4 NM** | **3 NM** | **2 NM** | **1 NM** | **GS** | **KT** | **80** | **110** | **140** | **160** | **170** | **180** |
| **ALT** | 7 280’ | 7 169’ | 6 797’ | 6 425’ | 6 053’ | 5 681’ | 5 309’ | 4 937’ | 4 565’ | 4 193’ | 3 821’ | 3 449’ | **OC305-THR25 11.3NM** | min:s | 8:29 | 7:00 | 4:51 | 3:59 | 3:59 | 3:46 |
| **Rate of descent 6.12%** | ft/min | 496 | 681 | 867 | 991 | 1053 | 1115 |
| **CAT** | **ON RF TRACK OCA (OCH)** | | | | | | | | **CAT** | **CIRCLING** | | | | | | **RNP Authorization Required**  **GPS Required**  **RF Segment Required**  **For uncompensated BARAVNAV system procedure not authorized**  **below 0° C or above 45° C** | | | | |
| **RNP 0.3** | | | | **RNP 0.15** | | | |
| **A** | 3 517’ (490’)  CEILING - VISIBILITY  600’ - 2 800 m | | | | 3 427’ (400’)  CEILING - VISIBILITY  500’ - 2 800 m | | | | **A** | 3 806’ (779’) | | | | | |
| **B** | **B** | 4 106’ (1 079’) | | | | | |
| **C** | **C** | 4 806’ (1 779’) | | | | | |
| **D** | **D** | 5 806’ (2 779’) | | | | | |

MROC 2-39.11

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| **DIST THR** | | **6 NM** | **5 NM** | **4 NM** | | **3 NM** | **2 NM** | **1 NM** | **GS** | | **KT** | **80** | **110** | **140** | **170** |
| **ALT** | | 5 018’ | 4 700’ | 4 381’ | | 4 064’ | 3 744’ | 3 426’ | **OC306-THR25 6.9NM** | | Min  sec | 5:11 | 3:46 | 2:57 | 2:26 |
|  | **RF FINAL SEGMENT** | | | | | | | | **Rate of descend 5.2%** | | Ft  min | 433 | 595 | 758 | 921 |
| **CAT** | **RNP 0.3** | | | | **RNP 0.15** | | | | **CAT** | **CIRCLING** | | | **RNP Authorization Required**  **GPS Required**  **RF Segment Required**  **Not available below 0° C or above 28° C** | | |
| **A** | 3 547’ (490’)  CEILING - VISIBILITY  600’ - 2 800 m | | | | 3 457’ (400’)  CEILING - VISIBILITY  500’ - 2 800 m | | | | **A** | 3 800’ (779’) | | |
| **B** | **B** | 4 100’ (1 079’) | | |
| **C** | **C** | 4 800’ (1 779’) | | |
| **D** | **D** | 5 800’ (2 779’) | | |

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| FIX | COORDINATES |
| PARAI | 095054.5N 0835013.2W |
| OC312 | 095321.9N 0840116.4W |
| OC313 | 095630.8N 0840033.7W |
| OC314 | 095502.5N 0840327.4W |
| OC306 | 095936.4N 0840549.2W |
| OC307 | 095808.4N 0840734.2W |
| OC308 | 100053.3N 0840910.4W |
| THR25 | 095955.28 N 0841145.81W |
| OC310 | 095236.5N 0843117.0W |