SINGAPORE FIR - IMPLEMENTATION OF RNAV ROUTE L762

1 INTRODUCTION

1.1 This AIP Supplement provides details on the implementation of RNAV Route L762 in Singapore FIR to enhance air traffic management between Singapore and Jakarta FIRs.

2 IMPLEMENTATION OF RNAV ROUTE L762 IN SINGAPORE FIR

2.1 RNAV Route L762 will become effective at 0000 UTC on 7 December 2017. The details of RNAV Route L762 within Singapore FIR are shown in Appendix A and depicted in Chart 1.

2.2 Operating requirements applicable within Singapore FIR are detailed in paragraphs 3 and 4 below.

3 RNP 10 NAVIGATION REQUIREMENTS

3.1 The navigation requirements for RNAV Route L762 is RNP 10 to ensure that aircraft are able to operate with the required navigational accuracy.

3.2 Pilots must advise ATC of any deterioration or failure of navigation systems below the navigation requirements for RNP 10. ATC shall then provide alternate separation and/or alternate routing.

3.3 Pilots of aircraft meeting the RNP 10 navigation requirements must indicate /R in Item 10 and PBN/A1 in Item 18 of the ICAO Flight Plan.

3.4 An aircraft that is unable to meet the minimum navigation requirements for RNP 10 shall not file flight plan to operate on RNAV Route L762.

4 FLIGHT PLANNING REQUIREMENTS

4.1 Aircraft operating on RNAV Route L762 are subject to the following conditions:

- Westbound – Aircraft originating only from airports within Singapore FIR to Medan and destinations beyond Jakarta FIR;
- Eastbound – Aircraft to destinations within Singapore FIR only.

5 CANCELLATION

5.1 Any changes to the content of this AIRAC AIP Supplement will be notified by NOTAM or superseded by another AIP Supplement.

5.2 AIRAC AIP Supplement 109/2017 will remain current until the information is incorporated into AIP Singapore.
## ENR 3.3 AREA NAVIGATION (RNAV) ROUTES

<table>
<thead>
<tr>
<th>Route Designator (RNP Type)</th>
<th>Significant Point Coordinates</th>
<th>(Route Usage Notes)</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Significant Point Name</td>
<td>Initial Track MAG ↓↑</td>
<td>Great Circle DIST NM</td>
<td>Upper Limit Lower Limit</td>
</tr>
<tr>
<td>(RNP Type)</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

### Route L762

- **Significant Point Coordinates:**
  - 005948N 1030954E

### Route ASUNA

- **Significant Point Coordinates:**
  - 005948N 1030954E
  - FL460
  - 9500FT
  - ALT

### Route MIBEL (WIIZ/WSJC FIR BDRY)

- **Significant Point Coordinates:**
  - 012351N 1020816E

**Route Remarks:**

**Lateral Limits:**

10NM either side of line joining ASUNA to MIBEL.

Available only for aircraft departing or arriving at airports within Singapore FIR.

**Singapore ACC FREQ:**

- P133.25MHz
- S135.8MHz