

# AIP SUPPLEMENT MALAYSIA

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**AIRAC**

## KUALA LUMPUR FIR TERMINAL AREA HOLDING IN BUTTERWORTH TMA

### 1. INTRODUCTION

- 1.1 The purpose of this AIP Supplement is to notify the establishment of terminal holding areas within Butterworth TMA.
- 1.2 The Holding areas are anchored to VPG VOR/DME and they are established on reporting points along the published ATS Routes or standard arrival routes (STAR).
- 1.3 The holding areas shall be used for regulating air traffic flow into Penang International Airport.

### 2. HOLDING PATTERN DESCRIPTION

2.1 Details of the new holding areas are describes in the table below:

Holding Area	Inbd. Tr (°Mag)	Direction	Time	Max. IAS (kts)	MNM/MAX LVL(MSL)	Controlling Authority
<b>ISMAS</b> 05°43'59"N 100°02'37"E R-335 / 30 VPG	155	Right	1 min	230	5,500FT to FL140	Butterworth Approach 125.8Mhz
<b>LUNTU</b> 05°41'36"N 100°19'20"E R-009/ 25 VPG	189	Left	1 min	230	5,500FT to FL140	
<b>PUKAR</b> 05°28'43"N 100°43'14"E R-066 / 30 VPG	247	Left	1 min	230	8,000FT to FL140	
<b>NURLA</b> 05°49'08"N 100°28'03"E R-155 / 30 VPG	335	Left	1 min	230	5,500FT to FL140	

**3. CHART**

3.1 Holding areas chart is shown in APPENDIX 1.

**4. IMPLEMENTATION DATE**

4.1 This AIP Supplement will become effective on AIRAC date 02 July 2009 at 0001 UTC.

**5. CANCELLATION**

5.1 This AIP Supplement will remain current until the information is published in the Malaysian AIP.

**DATO' AZHARUDDIN ABDUL RAHMAN**  
**Director-General**  
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**Malaysia**

**BUTTERWORTH TMA - TERMINAL HOLDING AREAS**

