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AIRAC

KOTA KINABALU FLIGHT INFORMATION REGION

ESTABLISHMENT OF NEW RNAV ROUTES Y446 and Y447

1. INTRODUCTION

- 1.1 The purpose of this AIP Supplement is to notify the operators on the establishment of the new RNAV Routes Y446 and Y447 in the Kota Kinabalu FIR.
- 1.2 RNAV routes Y446 and Y447 are established to serve as diversionary routes from airway M758 and also as a direct route from VJN DVOR to join RNAV Route M768 at ASISU.

2. DESCRIPTION OF Y446 AND Y447

- 2.1 The details of RNAV routes Y446 and Y447 routes are shown in Appendices A and B.

3. ESTABLISHMENT OF WAYPOINTS.

- 3.1 A new waypoint in WGS84 datum associated with the new RNAV routes is established:

	Name	Lat. (N)	Long. (E)	Radial/Distance From Navaid
a	PADLO	055752.3	1140126.5	R-092/120 VJN

4. IMPLEMENTATION

- 4.1 This AIP Supplement will be effective at 0001 UTC on 19 November 2009.

5. CANCELLATION

- 5.1 The AIP supplement will remain current until it is published in AIP Malaysia.

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Route Designator Significant Points Coordinates	Track (Mag) DIST (NM)	Upper limits Lower limits Min Flight Altitude Airspace Class Refer ENR 1.4-1	Lateral Limits (NM)	Direction of Cruising Levels		Remarks Controlling Unit		
				Odd	Even			
1	2	3	4	5		6		
Y446								
▲ KOTA KINABALU DVOR/DME (VJN) 055358.8N 1160147.8E	092° 272°	FL 460 FL 135		↓		Longitudinal separation of 10 minutes between RNAV equipped aircraft.		
							▲ PADLO (120D VJN DVOR) 055752.3N 1140126.5E	120 NM
▲ ASISU (FIR BDRY) 055906N 1132046E	092° 272°	FL460 FL245	41 NM	MNM FL250	20	↑		
								Y447
▲ PADLO (R272/120D VJN DVOR) 055752.3N 1140126.5E	062° 242°	FL460 FL245		↓		Controlling Authority: Kinabalu ACC - 126.1 MHZ Y447 is a diversionary route for RNAV route M758 between OLKIT and VJN DVOR avoiding Danger Area which is activated by NOTAM.		
▲ OLKIT (FIR BDRY) 045012N 1115118E	147 NM	MNM FL250		↑				

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