

STANDARD DEPARTURE CHART  
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE  
11000 ft

KUANTAN/SULTAN AHMAD  
SHAH (WMKD)  
RWY 18  
OSTIN 1B      VPK 1B  
MEVOK 1B    OSIKU 1B  
                 DAGAG 1B

TABULAR DESCRIPTION

| INITIAL CLIMB PROCEDURE                                                                                                                                        | SID DESIGNATOR                       | SID DESCRIPTION                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|
| AFTER TAKE-OFF PROCEED ON TR 183°, ON PASSING 1000 FT TURN LEFT.<br><br>NOTE :<br>1. MAXIMUM TURN SPEED IS 230 KIAS.                                           | OSTIN ONE BRAVO DEPARTURE (OSTIN 1B) | TRACK 003° TO INTERCEPT RADIAL 016 VKN DVOR/TAC, OUTBOUND TO OSTIN THEN JOINING W533. |
|                                                                                                                                                                | DAGAD ONE BRAVO DEPARTURE (DAGAD 1B) | TRACK 003° TO INTERCEPT RADIAL 338 VPK DVOR/DME, OUTBOUND TO DAGAD THEN JOINING W540. |
| AFTER TAKE-OFF PROCEED ON TR 183°, ON PASSING 1600 FT TURN LEFT.<br><br>NOTE :<br>1. MINIMUM CLIMB GRADIENT (PDG) OF 5.0% IS REQUIRED UNTIL PASSING 8,000 FT.  | VPK ONE BRAVO DEPARTURE (VPK 1B)     | TRACK DIRECT TO VPK DVOR/DME, THEN JOINING AIRWAYS.                                   |
| AFTER TAKE-OFF PROCEED ON TR 183°, ON PASSING 1600 FT TURN RIGHT.<br><br>NOTE :<br>1. MINIMUM CLIMB GRADIENT (PDG) OF 4.5% IS REQUIRED UNTIL PASSING 7,000 FT. | MEVOK ONE BRAVO DEPARTURE (MEVOK 1B) | TRACK 260° TO INTERCEPT RADIAL 235 VKN DVOR/TAC, OUTBOUND TO MEVOK THEN JOINING W533. |
| AFTER TAKE-OFF PROCEED ON TR 183°, ON PASSING 1600 FT TURN RIGHT.<br><br>NOTE :<br>1. MINIMUM CLIMB GRADIENT (PDG) OF 4.5% IS REQUIRED UNTIL PASSING 9,500 FT. | OSIKU ONE BRAVO DEPARTURE (OSIKU 1B) | TRACK 300° TO INTERCEPT RADIAL 268 VKN DVOR/TAC, OUTBOUND TO OSIKU THEN JOINING Y349. |

AERONAUTICAL DATA TABULATION

| WAYPOINT / NAVAID/ FIX | NAVAID FREQUENCY / CROSS REFERENCE FROM NAVAID     | COORDINATE (WGS84) |                |
|------------------------|----------------------------------------------------|--------------------|----------------|
| KUANTAN (VKN) DVOR/TAC | 113.7 MHZ / CH 84X                                 | 03° 46' 23" N      | 103° 12' 40" E |
| PEKAN (VPK) DVOR/DME   | 115.6 MHZ / CH 103X                                | 03° 23' 17" N      | 103° 25' 16" E |
| DAGAD                  | RDL 338 VPK / D56.6 VPK<br>RDL 344 VPK / T30.4 VKN | 04° 15' 45" N      | 103° 04' 22" E |
| MEVOK                  | RDL 235 VKN / T30.0 VKN                            | 03° 28' 59" N      | 102° 48' 06" E |
| OSIKU                  | RDL 268 VKN / T30.2 VKN                            | 03° 45' 05" N      | 102° 42' 31" E |
| OSTIN                  | RDL 016 VKN / T30.4 VKN                            | 04° 15' 42" N      | 103° 21' 07" E |

NEW TABULAR