

STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
11000FT

SUBANG/SULTAN ABDUL
AZIZ SHAH (WMSA)
RWY 33
PULIP 2N PIBOS 2N BATAR 2N
MITOS 2N SALAX 2N PUGER 2N
SUKAT 2N

TABULAR DESCRIPTION

INITIAL CLIMB PROCEDURE	SID DESIGNATOR	SID DESCRIPTION
AFTER TAKE-OFF PROCEED ON TR 330°, ON PASSING 2500FT TURN RIGHT. NOTE : 1. MINIMUM CLIMB GRADIENT (PDG) 5% UNTIL PASSING 5500FT DUE TO OBSTACLE.	PULIP TWO NOVEMBER DEPARTURE (PULIP 2N)	INTERCEPT RADIAL 052° VBA VOR/DME, OUTBOUND TO PULIP.
	PIBOS TWO NOVEMBER DEPARTURE (PIBOS 2N)	INTERCEPT RADIAL 088° VBA VOR/DME, OUTBOUND TO PIBOS.
AFTER TAKE-OFF PROCEED ON TR 330°, ON PASSING 1500FT TURN LEFT TR 270°. AT 10 DME VBA VOR/DME, TURN LEFT ON TR 180°. NOTE : 1. MINIMUM CLIMB GRADIENT (PDG) 5% UNTIL PASSING 2500FT FOR ATC PURPOSES. 2. REQUIREMENT TO CROSS 10 DME VBA VOR/DME AT 2500FT OR ABOVE.	BATAR TWO NOVEMBER DEPARTURE (BATAR 2N)	AT RADIAL 280° VKL VOR/DME, TURN LEFT ON TR 123° TO INTERCEPT RADIAL 148° VKL VOR/DME OUTBOUND TO BATAR.
	MITOS TWO NOVEMBER DEPARTURE (MITOS 2N)	AT RADIAL 280° VKL VOR/DME, TURN LEFT ON TR 130° TO INTERCEPT RADIAL 154° VKL VOR/DME OUTBOUND TO MITOS.
	SALAX TWO NOVEMBER DEPARTURE (SALAX 2N)	AT RADIAL 280° VKL VOR/DME, TURN LEFT ON TR 140° TO INTERCEPT RADIAL 199° VKL VOR/DME OUTBOUND TO SALAX.
AFTER TAKE-OFF PROCEED ON TR 330°. NOTE : 1. MINIMUM CLIMB GRADIENT (PDG) 5% UNTIL PASSING 2500FT FOR ATC PURPOSES. 2. REQUIREMENT TO CROSS 10 DME VBA VOR/DME AT 2500FT OR ABOVE.	PUGER TWO NOVEMBER DEPARTURE (PUGER 2N)	ON PASSING 1500FT, TURN LEFT TR 304° TO INTERCEPT RADIAL 274° VBA VOR/DME, OUTBOUND TO PUGER.
	SUKAT TWO NOVEMBER DEPARTURE (SUKAT 2N)	ON PASSING 1500FT CONTINUE ON TR330°, THEN INTERCEPT RADIAL 301° VBA VOR/DME, OUTBOUND TO SUKAT.

WAYPOINT LIST

WAYPOINT/ NAVAID/FIX	NAVAID FREQUENCY/ CROSS REFERENCE FROM NAVAID	COORDINATE (WGS84)	
VBA VOR/DME	114.7 MHZ / CH94X	03° 19' 30.33" N	101° 27' 39.16" E
VKL VOR/DME	116.1 MHZ / CH 108X	02° 43' 28.00" N	101° 44' 17.00" E
BATAR	RDL 148 VKL / 39.2 DME VKL	02° 10' 00.12" N	102° 04' 59.88" E
MITOS	RDL 154 VKL / 49.8 DME VKL	01° 58' 30.00" N	102° 06' 10.08" E
PIBOS	RDL 088 VBA / 35.7 DME VBA	03° 21' 06.12" N	102° 03' 15.84" E
PUGER	RDL 274 VBA / 70.3 DME VBA	03° 23' 59.00" N	100° 17' 31.00" E
PULIP	RDL 052 VBA / 33.4 DME VBA	03° 40' 23.88" N	101° 53' 48.12" E
SALAX	RDL 199 VKL / 32.7 DME VKL	02° 12' 24.12" N	101° 33' 47.88" E
SUKAT	RDL 301 VBA / 30.8 DME VBA	03° 35' 25.08" N	101° 01' 12.00" E

NEW TABULAR