

**STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO**

TWR	122.1
SMC	121.6
ATIS	127.05

**IPOH/SULTAN  
AZLAN SHAH (WMKI)  
RNAV (GNSS) RWY04**

MINOP 1E	SOTRO 1E
NITIS 1E	TUVSI 1E
TEPUS 1E	MARDI 1E

**TABULAR DESCRIPTION**

**TEPUS ONE ECHO ARRIVAL (FROM AIRWAY W532)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/ TRACK °M	TURN DIRECTION	DISTANCE (NM)	ALTITUDE	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	TEPUS	-	-	-	-	+7000	-	-	RNAV 1
TF	EMSAR	-	039°	-	18.3	+3200	-	-	RNAV 1

**MARDI ONE ECHO ARRIVAL (FROM AIRWAY A464)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/ TRACK °M	TURN DIRECTION	DISTANCE (NM)	ALTITUDE	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	MARDI	-	-	-	-	+6500	-	-	RNAV 1
TF	KALOG	-	345°	-	8.5	+4200	-	-	RNAV 1
TF	EMSAR	-	310°	L	6.0	+3200	-	-	RNAV 1

**AERONAUTICAL DATA TABULATION**

FIX/POINT	REFERENCE TO VIH VOR/DME	COORDINATES
TUVSI	RDL348/D26.2	05°00'09.7"N 100°59'59.3"E
NITIS	RDL337/D26.7	04°59'04.8"N 100°55'00.0"E
SOTRO	RDL323/D26.8	04°55'54.4"N 100°49'26.4"E
ADBAD	RDL310/D15.0	04°44'08.7"N 100°54'09.8"E
RIMGO	RDL246/D14 .2	04°28'36.3"N 100°52'41.8"E
EMSAR(IAF)	RDL221/D13 .0	04°24'30.9"N 100°57'08.7"E
KALOG	RDL196/D14 .3	04°20'37.5"N 101°01'42.1"E
OBMIN	RDL277/D12.3	04°35'55.3"N 100°53'23.2"E
MARDI	RDL184/D22.0	04°12'22.4"N 101°03'58.8"E
TEPUS	RDL220/D31.4	04°10'13.0"N 100°45'33.0"E
MINOP	RDL310/D26.9	04°51'50.7"N 100°45'05.0"E