

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
11000 FT

SIBU/SIBU (WBGS)
RNAV (GNSS) RWY 13
NOLUS 1E REDUK 1E LENTU 1E
ELNAL 1E BIPIB 1E ANKUP 1E
PILAX 1E

TABULAR DESCRIPTIONS

ANKUP ONE ECHO ARRIVAL (ANKUP 1E)

PATH TERMINATOR	WAYPOINT	FLY OVER	COURSE (°M)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
IF	ANKUP	-	-	-	-	+7000	-	-
TF	ISGOT	-	085	10.0	-	+5000	-	RNAV 1
TF	RINRA (IAF)	-	065	17.9	L	+3000	-	RNAV 1
TF	NOKAL (IF)	-	040	5.0	L	+2500	-	RNP APCH

PILAX ONE ECHO ARRIVAL (PILAX 1E)

PATH TERMINATOR	WAYPOINT	FLY OVER	COURSE (°M)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
IF	PILAX	-	-	-	-	+7000	-	-
TF	BEGEX	-	097	7.0	-	+5500	-	RNAV 1
TF	RINRA (IAF)	-	084	16.3	-	+3000	-	RNAV 1
TF	NOKAL (IF)	-	040	5.0	L	+2500	-	RNP APCH

AERONAUTICAL DATA TABULATION

WAYPOINT	COORDINATES	
ANKUP	02°11'17.92"N	111°20'23.72"E
APPAD	02°26'05.88"N	112°27'59.81"E
BIPIB	01°58'11.25"N	111°23'49.22"E
ELNAL	01°46'23.66"N	111°31'57.30"E
ISGOT	02°12'11.16"N	111°30'20.88"E
BEGEX	02°17'57.13"N	111°30'23.70"E
LELIP	02°27'25.67"N	111°53'00.27"E
LENTU	02°29'51.22"N	112°37'15.46"E
MEGOX	02°02'03.84"N	111°33'02.88"E
NOKAL	02°23'34.55"N	111°49'47.81"E
NOLUS	02°34'52.84"N	112°01'13.18"E
PILAX	02°18'50.04"N	111°23'26.16"E
REDUK	02°43'40.13"N	112°32'18.65"E
RINRA	02°19'43.42"N	111°46'35.38"E
TAMIG	02°34'59.16"N	112°22'28.92"E
TULMA	01°53'29.04"N	111°39'01.08"E
MUKAH (VMH)	02°53'34.33"N	112°02'10.00"E

CHANGES : MEGOX COORDINATES