

STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO

ALOR SETAR/  
SULTAN ABDUL HALIM (WMKA)  
RNAV (GNSS) RWY 04

TRANSITION ALTITUDE  
11000 FT

PAYAR 1E JERAI 1E TAMOS 1E  
KARMI 1E MULOT 1E

TABULAR DESCRIPTION

JERAI 1E ARRIVAL

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	OMBUL	-	-	-	-	+7000	-	-	RNAV 1
TF	JERAI	-	008°	8.0	-	-	-	-	RNAV 1
TF	BUVDU	-	328°	5.1	L	+3500	-	-	RNAV 1
TF	OLTIP (IAF)	-	332°	5.0	-	+2500	-	-	RNAV 1

MULOT 1E ARRIVAL

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	MULOT	-	-	-	-	+5000	-	-	RNAV 1
TF	UDUTA	-	087°	5.8	-	-	-	-	RNAV 1
TF	ESMIR	-	125°	8.8	R	+3500	-	-	RNAV 1
TF	OLTIP (IAF)	-	112°	5.0	-	+2500	-	-	RNAV 1

PAYAR 1E ARRIVAL

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	VPG	-	-	-	-	+7000	-	-	RNAV 1
TF	PAYAR	-	355°	41.8	-	+3500	-	-	RNAV 1
TF	OLTIP (IAF)	-	042°	6.0	R	+2500	-	-	RNAV 1

TAMOS 1E ARRIVAL

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	TAMOS	-	-	-	-	+7000	-	-	RNAV 1
TF	BIDAL	-	199°	19.9	-	+3500	-	-	RNAV 1
TF	ESMIR	-	214°	9.6	-	+3500	-	-	RNAV 1
TF	OLTIP (IAF)	-	112°	5.0	L	+2500	-	-	RNAV 1

KARMI 1E ARRIVAL

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	KARMI	-	-	-	-	+10500	-	-	RNAV 1
TF	BIDAL	-	220°	21.9	-	+3500	-	-	RNAV 1
TF	ESMIR	-	214°	9.6	-	+3500	-	-	RNAV 1
TF	OLTIP (IAF)	-	112°	5.0	L	+2500	-	-	RNAV 1

NEW CHART