

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
11,000 FT

KOTA KINABALU/KOTA KINABALU
(WBKK)
RWY 20
ARRIVALS (WEST)
(RNAV 1)

TABULAR DESCRIPTION

ROUTE DESIGNATOR	SERIAL NUMBER	PATH DESCRIPTOR	WP IDENTIFIER	FLY OVER	COURSE/ °M(T)	MAGNETIC VARIATION	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED (KT) IAS MAX	NAVIGATION SPECIFICATION
ADLEX 1A	010	IF	ADLEX	-	-	-	-	-	- FL220 +FL140	-	RNAV 1
	020	TF	SABNU	-	073°	-	38.1	-	- 8500 +5500	-	RNAV 1
	030	TF	RUMAL	-	069°	-	10.5	L	+4000	185	RNAV 1
	040	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
EGENU 2A	010	IF	EGENU	-	-	-	-	-	- FL210 +FL130	-	RNAV 1
	020	TF	SABNU	-	052°	-	35.8	-	- 8500 +5500	-	RNAV 1
	030	TF	RUMAL	-	069°	-	10.5	R	+4000	185	RNAV 1
	040	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
SUKUS 1A	010	IF	SUKUS	-	-	-	-	-	- FL230 +FL150	-	RNAV 1
	020	TF	RUMPA	-	045°	-	20.4	L	- FL160 +10000	-	RNAV 1
	030	TF	POPAT	-	032°	-	16.3	L	- 10000 +6500	185	RNAV 1
	040	TF	RUMAL	-	032°	-	15	-	+4000	185	RNAV 1
	050	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
DULIM 2A	010	IF	DULIM	-	-	-	-	-	- FL230 +FL150	-	RNAV 1
	020	TF	RUMPA	-	037°	-	20.8	L	- FL160 +10000	-	RNAV 1
	030	TF	POPAT	-	032°	-	16.3	L	- 10000 +6500	185	RNAV 1
	040	TF	RUMAL	-	032°	-	15	-	+4000	185	RNAV 1
	050	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
OREKO 1A	010	IF	OREKO	-	-	-	-	-	- FL230 +FL150	-	RNAV 1
	020	TF	RUMPA	-	028°	-	21.4	L	- FL160 +10000	-	RNAV 1
	030	TF	POPAT	-	032°	-	16.3	R	- 10000 +6500	185	RNAV 1
	040	TF	RUMAL	-	032°	-	15	-	+4000	185	RNAV 1
	050	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
PIMEP 2A	010	IF	PIMEP	-	-	-	-	-	- FL230 +FL150	-	RNAV 1
	020	TF	RUMPA	-	020°	-	22.6	L	- FL160 +10000	-	RNAV 1
	030	TF	POPAT	-	032°	-	16.3	R	- 10000 +6500	185	RNAV 1
	040	TF	RUMAL	-	032°	-	15	-	+4000	185	RNAV 1
	050	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
ELADO 2B	010	IF	ELADO	-	-	-	-	-	- FL270 +FL170	-	RNAV 1
	020	TF	RUMPA	-	338°	-	31.5	L	- FL160 +10000	-	RNAV 1
	030	TF	POPAT	-	032°	-	16.3	R	- 10000 +6500	185	RNAV 1
	040	TF	RUMAL	-	032°	-	15	-	+4000	185	RNAV 1
	050	TF	LANEK	-	112°	-	7	R	+2300	185	RNAV 1
ENBAX 1A	010	IF	ENBAX	-	-	-	-	-	- FL150 +9500	-	RNAV 1
	020	TF	NULTO	-	173°	-	32.3	L	+3700	185	RNAV 1
	030	TF	LANEK	-	203°	-	4.5	R	+2300	185	RNAV 1

CHANGES : ALLTITUDE FOR WAYPOINT LANEK, FOR ADLEX 1A, EGENU 2A, SUKUS 1A, DULIM 2A, OREKO 1A, PIMEP 2A, ELADO 2B AND ENBAX 1A, ALTITUDE 2300 FT TO READ AS 2300 FT OR ABOVE.