

STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO

KOTA KINABALU/KOTA KINABALU  
(WBKK)  
RWY 20

ARRIVALS (WEST)  
(RNAV 1)

TRANSITION ALTITUDE  
11,000 FT

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 : UPDATING THE CHART FORMAT