

**INSTRUMENT
APPROACH
CHART - ICAO**

**AERODROME ELEV 46 FT
HEIGHTS RELATED TO
THR RWY 08 - ELEV 38 FT**

**SANDAKAN/SANDAKAN
(WBKS)
RWY 08
RNAV (RNP) Z**

ATATO TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	ATATO	-	N	IAF	-	-	+ 2500	-	-	-
002	TF	KS546	-	N	-	251.2° M / 2.0NM	-	+ 2500	-	-	0.3
003	RF	KS544	RKS02	N	-	3.8NM RF / 8.8NM	R	+ 2000	-	-	0.3
004	RF	KS542	RKS02	N	-	3.8NM RF / 1.7NM	R	+ 1500	-	-2.80	0.3
005	RF	KS524	RKS02	N	-	3.8NM RF / 1.4NM	R	+ 1100	-	-2.80	0.3
006	RF	LASAR	RKS02	N	FAF	3.8NM RF / 0.7NM	R	@ 900	-	-2.80	0.3

IDSIK TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	IDSIK	-	N	IAF	-	-	+ 2500	-	-	-
002	TF	KS526	-	N	-	81.6° M / 4.0NM	-	+ 2000	-	-	0.3
003	TF	LASAR	-	N	FAF	80.5° M / 3.7NM	-	@ 900	-	-2.80	0.3

GUSMO TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	GUSMO	-	N	-	-	-	+ 5200	-	-	-
002	TF	LUTUD	-	N	IAF	91.7° M / 13.1NM	-	+ 2500	-	-	1.0
003	TF	KS516	-	N	-	91.7° M / 4.0NM	-	+ 2000	-	-	0.3
004	TF	KS504	-	N	-	92.1° M / 3.0NM	-	+ 1100	-	-2.80	0.3
005	RF	LASAR	RKS01	N	FAF	3.3NM RF / 0.7NM	L	@ 900	-	-2.80	0.3

TOMEN TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	TOMEN	-	N	-	-	-	+ 6000	-	-	-
002	TF	UBTAL	-	N	IAF	121.2° M / 11.6NM	-	+ 3000	-	-	1.0
003	TF	KS510	-	N	-	121.2° M / 6.5NM	-	+ 2000	-	-	0.3
004	TF	KS508	-	N	-	121.2° M / 1.4NM	-	+ 1600	-	-2.80	0.3
005	RF	KS504	RKS01	N	-	3.3NM RF / 1.7NM	L	+ 1100	-	-2.80	0.3
006	RF	LASAR	RKS01	N	FAF	3.3NM RF / 0.7NM	L	@ 900	-	-2.80	0.3

UGPEM TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	UGPEM	-	N	-	-	-	+ 5200	-	-	-
002	TF	LIGDU	-	N	IAF	70.3° M / 13.1NM	-	+ 2500	-	-	1.0
003	TF	KS536	-	N	-	70.3° M / 4.0NM	-	+ 2000	-	-	0.3
004	TF	KS524	-	N	-	70.3° M / 3.0NM	-	+ 1100	-	-2.80	0.3
005	RF	LASAR	RKS02	N	FAF	3.8NM RF / 0.7NM	R	@ 900	-	-2.80	0.3

FINAL AND MISSED APPROACH

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	LASAR	-	N	FAF	-	-	@ 900	-	-	-
002	TF	RWY08	-	Y	-	80.5° M / 2.7NM	-	091	-	-2.80	0.3
003	TF	ATPIN	-	N	-	80.5° M / 3.9NM	-	-	-	-	0.3
004	TF	KS470	-	N	-	80.5° M / 3.9NM	-	+ 2000	-	-	1.0
005	RF	KS480	RKS03	N	-	2.9NM RF / 8.7NM	R	-	225	-	1.0
006	TF	ATATO	-	N	-	251.2° M / 8.6NM	-	+ 2500	-	-	1.0