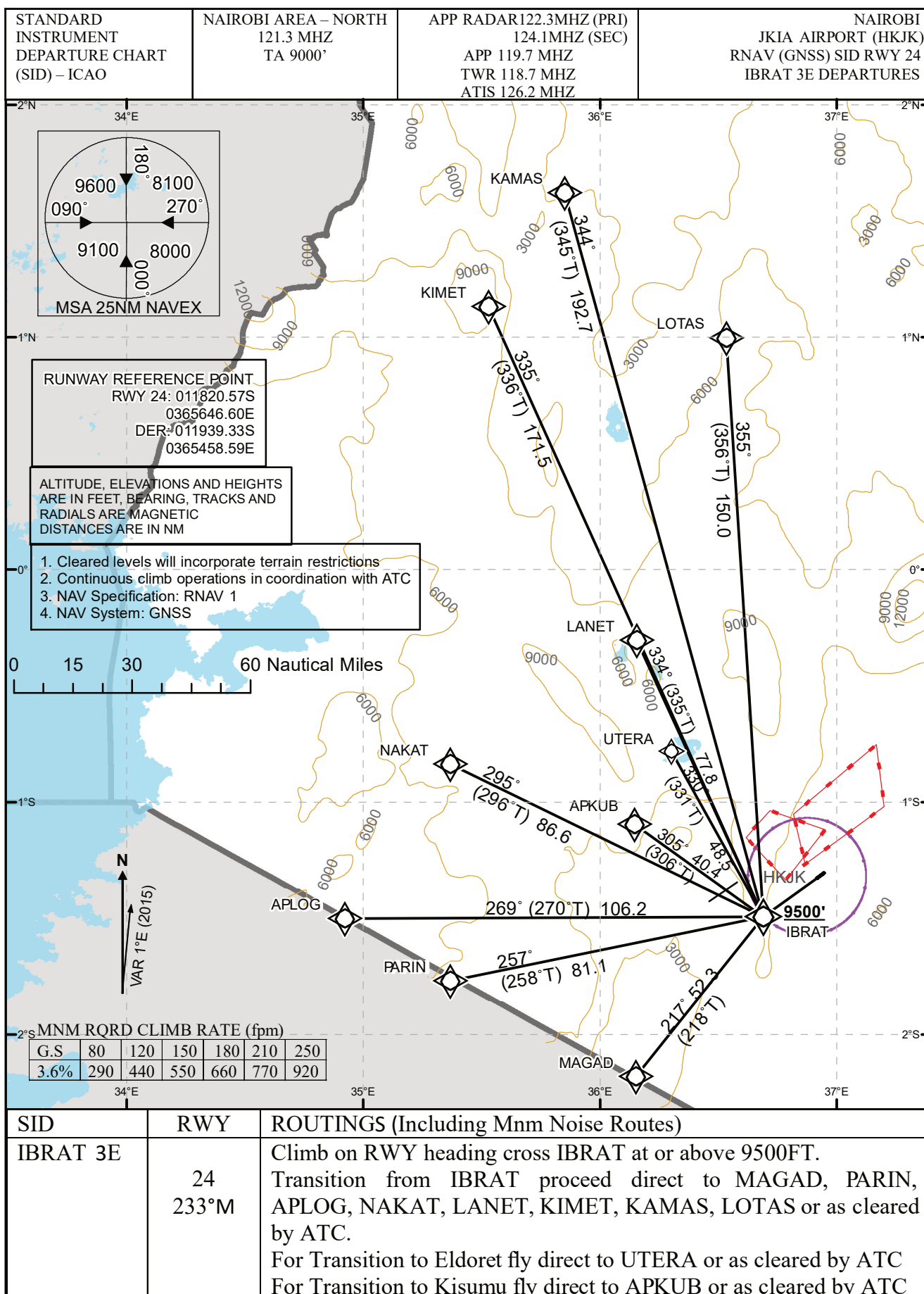




RNAV (GNSS) SID RWY 24

NAVIGATION SPECIFICATION: RNAV 1

IBRAT 3E DEP TO LOTAS			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	LOTAS	N005949.950, E0363203.100
IBRAT 3E DEP TO KAMAS			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	KAMAS	N013714.570, E0355103.560
IBRAT 3E DEP TO KIMET			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	KIMET	N010750.120, E0353142.030
IBRAT 3E DEP TO LANET			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	LANET	S001817.080, S0360919.250
IBRAT 3E DEP TO UTERA			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	UTERA	S004653.631, E0361807.917
IBRAT 3E DEP TO IMLEM			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	APKUB	S010544.393, E0360843.208
IBRAT 3E DEP TO NAKAT			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	NAKAT	S005009.530, E0352202.880
IBRAT 3E DEP TO APLOG			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	APLOG	S013006.350, E0345515.800
IBRAT 3E DEP TO PARIN			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	PARIN	S014609.210, E0352202.860
IBRAT 3E DEP TO MAGAD			
WP	FO	DER	S011939.330, E0365458.590
WP	FB	IBRAT	S012937.000, E0364121.000
WP	FB	MAGAD	S021052.490, E0360904.310

NAVIGATION ROUTE DATA

FIX/WP	Published Crossing Altitude	ARINC 424 Path Terminator				Dist (NM)	To Fix	Published Crossing Altitude	Climb Gradient
			True (Ahead)	True (Back)	Charted (MAG)				
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	356	176	355	150.0	LOTAS	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	345	165	344	192.7	KAMAS	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	336	156	335	171.5	KIMET	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	336	156	335	77.9	LANET	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	331°	151°	330°	48.5	UTERA	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	306	126	305	40.4	APKUB	-	3.6%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	296	116	295	86.6	NAKAT	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	270	90	269	106.2	APLOG	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	258	78	257	81.1	PARIN	-	3.3%
DER	<u>5346</u>	VA	234°	54°	233°		IBRAT	<u>9500</u>	3.3%
IBRAT	<u>9500</u>	DF	218	38	217	52.3	MAGAD	-	3.3%