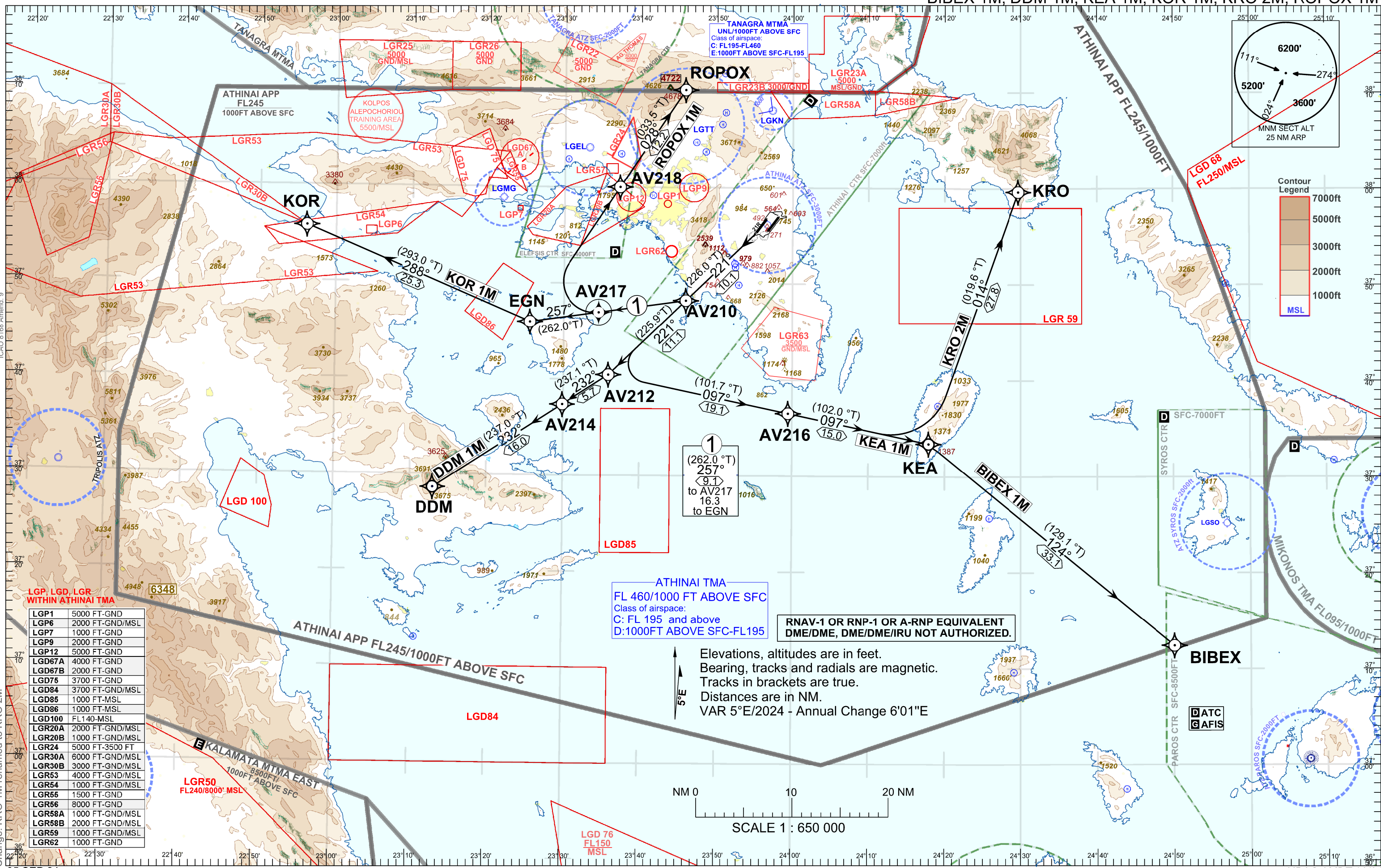


ATHINAI DEPARTURE
128.950

BIBEX 1M, DDM 1M, KEA 1M, KOR 1M, KRO 2M, ROPOX 1M



SID RWY21R

BIBEX1M											
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	-	RNAV 1	1
020	AV212	N 37°40'30.3787" E 023°35'55.3318"	TF	-	11.1	221 (225.9)	-	-	235-	RNAV 1	1
030	AV216	N 37°36'34.3444" E 023°59'28.1402"	TF	-	19.1	097 (101.7)	L	-3000	-	RNAV 1	1
040	KEA	N 37°33'25.7900" E 024°17'55.3200"	TF	-	15.0	097 (102.0)	-	-FL240	-	RNAV 1	1
050	BIBEX	N 37°12'29.0000" E 024°50'04.0000"	TF	-	33.1	124 (129.1)	-	-	-	RNAV 1	1

Climb on course 221° to AV210; to AV212; LT, to AV216; to KEA; to BIBEX.

Cross AV216 at or below 3000; cross KEA at or below FL240.

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM).

MAX IAS 235 KT until inbound AV216.

RMK: This SID should be used for destination PAROS (LGPA).

DDM1M											
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	-	RNAV 1	1
020	AV212	N 37°40'30.3787" E 023°35'55.3318"	TF	-	11.1	221 (225.9)	-	-	235-	RNAV 1	1
030	AV214	N 37°37'23.9568" E 023°29'53.5420"	TF	-	5.7	232 (237.1)	-	-5000	-	RNAV 1	1
040	DDM	N 37°28'39.6100" E 023°13'01.8100"	TF	-	16.0	232 (237.0)	-	-	-	RNAV 1	1

Climb on course 221° to AV210; to AV212; to AV214; to DDM.

Cross AV214 at or below 5000.

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305ft/NM).

MAX IAS 235 KT until inbound AV214

KEA1M											
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	-	RNAV 1	1
020	AV212	N 37°40'30.3787" E 023°35'55.3318"	TF	-	11.1	221 (225.9)	-	-	235-	RNAV 1	1
030	AV216	N 37°36'34.3444" E 023°59'28.1402"	TF	-	19.1	097 (101.7)	L	-3000	-	RNAV 1	1
040	KEA	N 37°33'25.7900" E 024°17'55.3200"	TF	-	15.0	097 (102.0)	-	-FL240	-	RNAV 1	1

Climb on course 221° to AV210; to AV212; LT, to AV216; to KEA.

Cross AV216 at or below 3000; cross KEA at or below FL240.

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305ft/NM).

MAX IAS 235 KT until inbound AV216.

KOR1M

Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	235-	RNAV 1	1
020	EGN	N 37°45'58.3000" E 023°25'34.8700"	TF	-	16.3	257 (262.0)	-	-5000	-	RNAV 1	1
030	KOR	N 37°55'49.4800" E 022°56'09.2400"	TF	-	25.3	288 (293.0)	-	-	-	RNAV 1	1

Climb on course 221° to AV210; to EGN; to KOR.

Cross EGN at or below 5000;

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305ft/NM).

MAX IAS 235 KT until inbound EGN.

KRO2M											
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	-	RNAV 1	1
020	AV212	N 37°40'30.3787" E 023°35'55.3318"	TF	-	11.1	221 (225.9)	-	-	235-	RNAV 1	1
030	AV216	N 37°36'34.3444" E 023°59'28.1402"	TF	-	19.1	097 (101.7)	L	-3000	-	RNAV 1	1
040	KEA	N 37°33'25.7900" E 024°17'55.3200"	TF	-	15.0	097 (102.0)	-	-FL240	-	RNAV 1	1
050	KRO	N 37°59'38.9000" E 024°29'41.6700"	TF	-	27.8	014 (019.6)	-	-	-	RNAV 1	1

Climb on course 221° to AV210; to AV212; LT, to AV216; to KEA; to KRO.

Cross AV216 at or below 3000; cross KEA at or below FL240.

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305ft/NM).

MAX IAS 235 KT until inbound AV216.

ROPOX1M											
Sequence Number	Waypoint Identifier	Coordinates	Path Terminator	Fly Over	Distance (NM)	Course °M (°T)	Turn Direction	Altitude (FT/FL)	Speed Limit (kt)	Navigation Specification	RNP
010	AV210	N 37°48'16.8199" E 023°45'59.9465"	CF	-	10.1	221 (226.0)	-	-	235-	RNAV 1	1
020	AV217	N 37°46'59.9740" E 023°34'36.3013"	TF	Y	9.1	257 (262.0)	-	-5000	-	RNAV 1	1
030	AV218	N 38°00'02.6869" E 023°37'18.6957"	DF	-	-	-	R	-	-	RNAV 1	1
040	ROPOX	N 38°10'12.0000" E 023°45'50.0000"	TF	-	12.2	028 (033.5)	-	-	-	RNAV 1	1

Climb on course 221° to AV210; to AV217; RT, direct to AV218; to ROPOX.

Cross AV217 at or below 5000.

Climb with MIN PDG 4.9% (300 ft/NM) until 1300 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM).

MAX IAS 235 KT until inbound AV217.

(Sample: AV217 fly-over waypoint)