

SID RNP1 RWY 04 ATC DISCRETION**REMARK**

- 1) There are Close-in obstacles penetrating OIS 2.5%
- 2) Minimum Climb Gradient 7% (425FT/NM)

BIDMA 6F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY641	-	-	-	-	L	+4500	-210	RNP1
TF	PY639	-	240 (243.3)	-	5.1	L	+6000	-230	RNP1
TF	PY603	-	233 (236.8)	-	6.9	-	+FL 95	-	RNP1
TF	BIDMA	-	237 (240.3)	-	4.5	-	+FL 95	-	RNP1

ERLIT 5F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY633	-	-	-	-	R	+4000	-210	RNP1
TF	PY637	-	187 (190.3)	-	5.8	R	-	-230	RNP1
TF	PY638	-	237 (240.1)	-	7.0	-	+FL 95	-	RNP1
TF	ERLIT	-	237 (240.1)	-	11.4	-	+FL 95	-	RNP1

GERBU 5F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY633	-	-	-	-	R	+4000	-210	RNP1
TF	PY637	-	187 (190.3)	-	5.8	R	-	-230	RNP1
TF	GERBU	-	157 (160.8)	-	12.3	-	+FL 95	-	RNP1

KEGED 5F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY633	-	-	-	-	R	+4000	-210	RNP1
TF	PY634	-	101 (104.6)	-	3.6	-	-	-	RNP1
TF	KEGED	-	101 (104.6)	-	9.1	-	+FL 95	-	RNP1

LANLI 7F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY641	-	-	-	-	L	+4500	-210	RNP1
TF	LANLI	-	311 (314.9)	-	13.4	-	+TRL	-	RNP1

MASEG 5F

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	041 (044.9)	+3.6	-	-	+429	-210	RNP1
CF	PY631	Y	041 (044.9)	+3.6	-	-	-	-210	RNP1
DF	PY633	-	-	-	-	R	+4000	-210	RNP1
TF	PY637	-	187 (190.3)	-	5.8	R	-	-230	RNP1
TF	MASEG	-	124 (128.0)	-	12.1	-	+FL 95	-	RNP1

WAYPOINT LIST

Waypoint Identifier	Coordinates
PY603	43° 41' 55.29"N 013° 09' 36.53" E
PY631	43° 39' 41.07"N 013° 25' 27.05" E
PY633	43° 37' 57.51"N 013° 33' 19.80" E
PY634	43° 37' 02.95"N 013° 38' 07.55" E
PY637	43° 32' 13.28"N 013° 31' 53.58" E
PY638	43° 28' 43.63"N 013° 23' 33.47" E
PY639	43° 45' 43.87"N 013° 17' 37.23" E
PY641	43° 48' 02.02"N 013° 23' 56.31"E