

1. TABULAR DESCRIPTION

PCA 1N DEPARTURE

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Min CG (%)	Nav Spec
010	CA	-	-	031(029.8)	+1	-	-	+150	-	5.2	RNP 1
020	CF	TH701	-	031(029.8)	+1	-	-	-	-	5.2	RNP 1
030	TF	LALOS	-	025(023.8)	+1	20.18	-	-	-	5.2	RNP 1
040	TF	TH747	-	330(329.3)	+1	20.17	-	+2450	-	5.2	RNP 1
050	TF	TH703	-	330(329.3)	+1	23.38	-	@FL110	-	3.9	RNP 1
060	TF	PCA	-	330(329.3)	+1	42.82	-	-	-	-	RNP 1

KARAN 1N DEPARTURE

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Min CG (%)	Nav Spec
010	CA	-	-	031(029.8)	+1	-	-	+150	-	4.0	RNP 1
020	CF	TH701	-	031(029.8)	+1	-	-	-	-	4.0	RNP 1
030	TF	TH702	-	121(119.9)	+1	12.96	-	-	-400	4.0	RNP 1
040	TF	EKAKI	-	211(209.9)	+1	36.91	-	-	-	4.0	RNP 1
050	TF	KARAN	-	232(230.8)	+1	21.49	-	@FL100	-	4.0	RNP 1

2. WAYPOINT LIST

WAYPOINT ID	COORDINATES (WGS-84)	
EKAKI	12°46'18"N	109°18'36"E
KARAN	12°38'56"N	109°09'24"E
LALOS	13°17'11"N	109°27'03"E
PCA	13°57'26"N	109°02'34"E
TH701	13°07'10"N	109°22'32"E
TH702	13°03'40"N	109°28'45"E
TH703	13°37'29"N	109°14'43"E
TH747	13°26'35"N	109°21'20"E