

1. TABULAR DESCRIPTION

PCA 1P 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	-	-	211(209.8)	+1	-	-	+150	-	5.6	RNP 1
020	CF	TH401	-	211(209.8)	+1	-	-	-	-	5.6	RNP 1
030	TF	TH402	-	121(119.8)	+1	12.96	-	-	-400	5.6	RNP 1
040	TF	TH403	-	031(029.9)	+1	21.34	-	+2150	-	5.6	RNP 1
050	TF	LALOS	-	349(348.0)	+1	22.62	-	-FL110	-	4.3	RNP 1
060	TF	TH747	-	330(329.3)	+1	20.17	-	+FL130	-	4.3	RNP 1
070	TF	PCA	-	330(329.3)	+1	66.20	-	-	-	-	RNP 1

KARAN 1P 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	-	-	211(209.8)	+1	-	-	+150	-	5.9	RNP 1
020	CF	TH401	-	211(209.8)	+1	-	-	-	-	5.9	RNP 1
030	TF	EKAKI	-	176(175.2)	+1	22.83	-	-	-	5.9	RNP 1
040	TF	KARAN	-	232(230.8)	+1	21.49	-	@FL100	-	5.9	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
TH401	12°58'39"N	109°17'33"E
TH402	12°55'09"N	109°23'46"E
TH403	13°05'11"N	109°29'39"E
TH747	13°26'35"N	109°21'20"E