

1. TABULAR DESCRIPTION

BMT 1J 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	CF	DL209	–	088(087.0)	+1	–	–	–	–	5.9	RNP 1
020	TF	DL219	–	358(356.8)	+1	12.96	–	–	-425	5.9	RNP 1
030	TF	KILEN	–	333(331.6)	+1	18.10	–	-FL110 +2750	–	–	RNP 1
040	TF	OSURA	–	347(346.1)	+1	20.96	–	–	–	–	RNP 1
050	TF	BMT	–	334(332.9)	+1	57.37	–	–	–	–	RNP 1

CRA 1B 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	CF	DL209	–	088(087.0)	+1	–	–	–	–	4.9	RNP 1
020	TF	SOSPA	–	064(062.7)	+1	17.78	–	+2450	–	4.9	RNP 1
030	TF	SANIV	–	075(074.2)	+1	18.94	–	@FL110	–	4.8	RNP 1
040	TF	CRA	–	075(074.3)	+1	46.61	–	+FL135	–	–	RNP 1

VETOM 1F 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	CF	DL209	–	088(087.0)	+1	–	–	–	–	7.5	RNP 1
020	TF	DL239	–	178(177.1)	+1	12.98	–	-FL110 +2750	-425	7.5	RNP 1
030	TF	DL259	–	245(243.6)	+1	12.31	–	+FL110	–	5.0	RNP 1
040	TF	GIVIK	–	245(243.5)	+1	19.70	–	+FL130	–	–	RNP 1
050	TF	VETOM	–	247(245.8)	+1	75.63	–	–	–	–	RNP 1

2. WAYPOINT LIST

WPT ID	COORDINATES (WGS-84)	
BMT	12°39'59"N	108°07'23"E
CRA	11°59'40"N	109°13'12"E
DL209	11°45'37"N	108°29'45"E
DL219	11°52'38"N	108°29'21"E
DL239	11°38'35"N	108°30'07"E
DL259	11°35'37"N	108°24'03"E
GIVIK	11°30'51"N	108°14'21"E
KILEN	12°01'16"N	108°24'36"E
OSURA	12°12'18"N	108°21'49"E
SANIV	11°52'50"N	108°48'29"E
SOSPA	11°50'02"N	108°38'27"E
VETOM	11°13'59"N	107°36'27"E