

OSOTA 1C 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	PQ281	–	276(275.7)	+0.4	–	–	–	-460	–	RNP 1
020	TF	PQ283	–	006(005.7)	+0.4	13.0	R	–	–	–	RNP 1
030	TF	PQ285	–	056(055.4)	+0.4	20.1	R	@1850	–	–	RNP 1
040	TF	PQ287	–	056(055.5)	+0.4	9.7	–	+2450	–	–	RNP 1
050	TF	OSOTA	–	056(055.5)	+0.4	19.8	–	–	–	–	RNP 1

THILI 1C 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	PQ281	–	276(275.7)	+0.4	–	–	–	-460	–	RNP 1
020	TF	PQ282	–	186(185.7)	+0.4	13.0	L	+1500	–	–	RNP 1
030	TF	THILI	–	187(186.8)	+0.4	24.9	R	+2450	–	–	RNP 1

ADBOP 1B TRANSITION

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	IF	THILI	–	–	+0.4	–	–	+2450	–	–	RNP 1
020	TF	ADBOP	–	170(169.7)	+0.4	150.7	L	+FL140	–	–	RNP 1

2. WAYPOINT LIST

WAYPOINT ID	COORDINATES (WGS-84)	
ADBOP	08°30'00.0"N	104°05'00.0"E
HOTUN	09°48'44.0"N	104°02'56.0"E
NUMDI	10°26'43.0"N	103°46'35.0"E
OSOTA	10°33'07.0"N	104°15'49.0"E
PQ281	10°10'52.1"N	103°52'43.1"E
PQ282	10°03'52.2"N	103°52'00.8"E
PQ283	10°17'52.0"N	103°53'25.4"E
PQ284	10°02'48.4"N	104°02'48.3"E
PQ285	10°24'02.2"N	104°02'28.6"E
PQ286	09°55'09.8"N	103°58'17.8"E
PQ287	10°27'01.1"N	104°06'51.3"E
RG	09°57'33.9"N	105°07'59.2"E
SAMIX	09°52'12.0"N	104°31'27.0"E
THILI	09°50'28.7"N	103°50'24.4"E
TOTRA	09°32'46.0"N	104°03'21.0"E
TRUMI	10°01'09.0"N	104°19'30.0"E
TUNPO	10°03'44.0"N	104°35'22.0"E
VILIT	09°47'46.0"N	104°54'53.0"E