

VICAL 3G ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	VICAL	-	-	+1	-	-	-3650	-	RNAV 1
020	TF	TS538	-	323 (321.7)	+1	45.3	-	@2150	-460	RNAV 1
030	TF	TS536	-	277 (276.3)	+1	14.5	-	-	-	RNAV 1
040	TF	TS534	-	312 (311.3)	+1	14.5	-	@2150	-	RNAV 1
050	TF	SAMDU	-	060 (058.8)	+1	24.1	-	-1500	-425	RNAV 1

NIXIV TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	NIXIV	-	-	+1	-	-	-	-	RNAV 1
020	TF	VICAL	-	010 (008.7)	+1	84.3	-	-3650	-	RNAV 1

ELSAS TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	ELSAS	-	-	+1	-	-	-	-	RNAV 1
020	TF	VICAL	-	272 (270.8)	+1	87.4	-	-3650	-	RNAV 1

2. HOLDING PROCEDURES

Holding Fix	Inbound Course °M(°T)	Magnetic Variation	Time (s)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
VICAL	001 (360.0)	+1	60	L	-3650 +2150	-425	RNAV 1
DALAP	237 (236.0)	+1	60	L	-4250 +3350	-405	RNAV 1

3. WAYPOINT LIST

Waypoint Identifier	Coordinates (WGS-84)		Waypoint Identifier	Coordinates (WGS-84)	
DALAP	11°00'50.955"N	107°23'21.827"E	TS542	10°31'50.549"N	106°36'36.141"E
DOVIN	11°55'01.000"N	108°06'29.000"E	TS544	10°41'05.787"N	106°45'55.325"E
ELSAS	10°08'12.000"N	107°32'54.000"E	TS546	10°43'06.896"N	106°48'11.096"E
ENROP	10°34'36.555"N	106°38'39.297"E	TS548	10°46'17.592"N	107°11'50.198"E
NIXIV	09°23'36.000"N	106°38'02.000"E	TS912	11°05'26.298"N	108°32'55.791"E
PTH	10°55'41.000"N	108°04'19.000"E	TS914	11°19'37.742"N	108°30'28.190"E
RINKU	10°52'04.470"N	108°32'29.442"E	TS916	11°33'00.211"N	108°25'04.102"E
SAMDU	10°40'53.045"N	106°27'04.614"E	TS918	11°44'58.494"N	108°16'57.346"E
TS534	10°34'06.924"N	106°15'47.209"E	VETOM	11°13'59.000"N	107°36'27.000"E
TS536	10°28'56.051"N	106°21'45.116"E	VICAL	10°08'46.853"N	106°45'01.988"E
TS538	10°28'04.373"N	106°29'38.388"E			