

**1. TABULAR DESCRIPTION**

**KAMSU 1R ARRIVAL**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	VPA/TCH	Nav Spec
010	IF	KAMSU	-	-	+1	-	-	-	-	-	RNAV 1
020	TF	ONUXU	-	155(153.9)	+1	37.68	-	-FL100 +2450	-	-	RNAV 1
030	TF	DH228	-	155(153.9)	+1	15.44	-	@2150	-420	-	RNAV 1
040	TF	DH226	-	080(079.0)	+1	6.78	-	-	-	-	RNAV 1
050	TF	DH224	-	111(109.6)	+1	6.78	-	-	-	-	RNAV 1
060	TF	DH222	-	141(140.0)	+1	6.82	-	@2150	-360	-	RNAV 1
070	TF	BIVOK	-	246(245.2)	+1	12.96	-	@1500	-360	-	RNAV 1

**KONCO 1R ARRIVAL**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	VPA/TCH	Nav Spec
010	IF	KONCO	-	-	+1	-	-	-	-	-	RNAV 1
020	TF	IGAXO	-	344(343.2)	+1	32.31	-	+FL150	-	-	RNAV 1
030	TF	DH405	-	313(311.7)	+1	48.09	-	-	-	-	RNAV 1
040	TF	DONGI	-	307(305.6)	+1	21.59	-	-1850	-	-	RNAV 1
050	TF	LIHOA	-	322(320.5)	+1	14.22	-	@1500	-435	-	RNAV 1
060	TF	DH115	-	321(320.0)	+1	8.75	-	-	-	-	RNAV 1
070	TF	DH113	-	291(289.5)	+1	8.75	-	-	-	-	RNAV 1
080	TF	DH111	-	260(259.1)	+1	8.73	-	-	-	-	RNAV 1
090	TF	BIVOK	-	155(153.9)	+1	16.66	-	@1500	-360	-	RNAV 1

**2. HOLDING PROCEDURES**

Holding Fix	Inbound Course °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
IGAXO	313(311.7)	+1	1.5	R	+FL150	-445	RNAV 1
ONUXU	155(153.9)	+1	1 ≤ FL140 1.5 > FL140	L	+2450	-425 ≤ FL140 -445 > FL140	RNAV 1

**3. WAYPOINT LIST**

WAYPOINT ID	COORDINATES (WGS-84)	
BIVOK	17°43'02"N	106°22'03"E
DH111	17°51'09"N	106°17'54"E
DH113	17°52'03"N	106°22'45"E
DH115	17°50'28"N	106°27'25"E
DH222	17°45'59"N	106°28'42"E
DH224	17°48'49"N	106°26'13"E
DH226	17°50'03"N	106°22'36"E
DH228	17°49'21"N	106°18'50"E
DH405	17°34'05"N	106°45'39"E
DONGI	17°40'53"N	106°35'43"E
IGAXO	17°16'46"N	107°05'57"E
KAMSU	18°15'13"N	106°05'36"E
KONCO	17°00'00"N	107°11'13"E
LIHOA	17°46'50"N	106°30'36"E
ONUXU	17°56'52"N	106°14'59"E