STANDARD ARRIVAL CHART-INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
2750

QUANG TRI/DONG HOI DOM (VVDH)
RNAV RWY 29
KAMSU 1S, KONCO 1S

1. TABULAR DESCRIPTION

KAMSU 1S 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	–	+FL150	–	–	RNAV 1
030	TF	DONGI	–	130(128.8)	+1	47.02	–	–	–	–	RNAV 1
040	TF	DH337	–	123(122.0)	+1	16.30	–	-2450	-380	–	RNAV 1
050	TF	DH335	–	048(047.1)	+1	6.72	–	–	–	–	RNAV 1
060	TF	DH333	–	078(077.0)	+1	6.69	–	–	–	–	RNAV 1
070	TF	DH331	–	108(107.0)	+1	6.72	–	–	–	–	RNAV 1
080	TF	ISVAM	–	213(212.0)	+1	12.96	–	+1500	–	–	RNAV 1

KONCO 1S 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	–	-FL100 +2450	–	–	RNAV 1
030	TF	DH448	–	298(296.7)	+1	12.17	–	-2150	-380	–	RNAV 1
040	TF	DH446	–	013(011.9)	+1	6.72	–	–	–	–	RNAV 1
050	TF	DH444	–	343(341.8)	+1	6.70	–	–	–	–	RNAV 1
060	TF	DH442	–	313(311.8)	+1	6.73	–	–	–	–	RNAV 1
070	TF	VIPID	–	208(206.7)	+1	12.97	–	+1500	–	–	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	298(296.7)	+1	1 ≤ FL140 1.5 > FL140	R	+2450	-425 ≤ FL140 -445 > FL140	RNAV 1
ONUXU	130(128.8)	+1	1.5	L	+FL150	-445	RNAV 1

3. WAYPOINT LIST

WAYPOINT ID	COORDINATES (WGS-84)	
DH331	17°38'26"N	106°53'38"E
DH333	17°39'30"N	106°50'00"E
DH335	17°38'41"N	106°46'19"E
DH337	17°36'12"N	106°43'32"E
DH442	17°29'11"N	106°56'35"E
DH444	17°26'45"N	106°59'25"E
DH446	17°23'18"N	107°00'36"E
DH448	17°19'44"N	106°59'49"E
DONGI	17°40'53"N	106°35'43"E
IGAXO	17°16'46"N	107°05'57"E
ISVAM	17°32'29"N	106°49'45"E
KAMSU	18°15'13"N	106°05'36"E
KONCO	17°00'00"N	107°11'13"E
ONUXU	17°56'52"N	106°14'59"E
VIPID	17°22'54"N	106°53'17"E