

**STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAO**

**BANGKOK/Suvarnabhumi Intl (VTBS)
RNAV RWY19/20L/20R**

**EASTE1C LEBIM1C NORTA1C
TUMGA1C WILLA1C**

TABULAR DESCRIPTION (6)

RNAV RWY19/20L/20R											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/TCH	Navigation Specification
WILLA1C											
TRANSITION BONVO FROM M502											
010	IF	BONVO	-	-	+0.6	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	024°(023.0°)	+0.6	43.4	-	-FL180	-280	-	RNAV 1
TRANSITION IBETO FROM L524											
010	IF	IBETO	-	-	+0.6	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	068°(067.4°)	+0.6	35.6	-	-FL180	-280	-	RNAV 1
TRANSITION IGONI FROM L507											
010	IF	IGONI	-	-	+0.6	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	105°(104.3°)	+0.6	9.1	-	-FL220	-280	-	RNAV 1
TRANSITION TARED FROM G463/P646											
010	IF	TARED	-	-	+0.6	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	094°(093.7°)	+0.6	31.2	-	-FL180	-280	-	RNAV 1
010	IF	WILLA	-	-	+0.6	-	-	-FL180	-280	-	RNAV 1
020	TF	BAROK	-	105°(104.4°)	+0.6	7.9	-	-	-	-	RNAV 1
030	TF	BS517	-	105°(104.4°)	+0.6	8.9	-	-FL150; +FL140	-	-	RNAV 1
040	TF	BS516	-	105°(104.4°)	+0.6	7.9	-	-	-250	-	RNAV 1
050	TF	MEPIN	-	105°(104.5°)	+0.6	12.1	-	+11000	-	-	RNAV 1
060	TF	BS515	-	195°(194.4°)	+0.6	15.9	-	+9000	-220	-	RNAV 1
070	TF	BS514	-	106°(105.0°)	+0.6	7.0	-	-	-	-	RNAV 1
080	TF	ATKIN	-	015°(014.5°)	+0.6	5.0	-	+6000	-	-	RNAV 1
090	VM	-	-	015°(-)	+0.6	-	-	-	-	-	RNAV 1