

**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
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WILLA1C

TRANSITION BONVO FROM M502

010	IF	BONVO	-	-	+ 0.7	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	024°(023.0°)	+ 0.7	43.4	-	-FL180	-280	-	RNAV 1

TRANSITION IBETO FROM L524

010	IF	IBETO	-	-	+ 0.7	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	068°(067.4°)	+ 0.7	35.6	-	-FL180	-280	-	RNAV 1

TRANSITION IGONI FROM L507

010	IF	IGONI	-	-	+ 0.7	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	105°(104.3°)	+ 0.7	9.1	-	-FL220	-280	-	RNAV 1

TRANSITION TARED FROM G463/P646

010	IF	TARED	-	-	+ 0.7	-	-	-	-	-	RNAV 1
020	TF	WILLA	-	094°(093.7°)	+ 0.7	31.2	-	-FL180	-280	-	RNAV 1
010	IF	WILLA	-	-	+ 0.7	-	-	-FL180	-280	-	RNAV 1
020	TF	BAROK	-	105°(104.4°)	+ 0.7	7.9	-	-	-	-	RNAV 1
030	TF	BS517	-	105°(104.4°)	+ 0.7	8.9	-	-FL150; +FL140	-	-	RNAV 1
040	TF	BS516	-	105°(104.4°)	+ 0.7	7.9	-	-	-250	-	RNAV 1
050	TF	MEPIN	-	105°(104.5°)	+ 0.7	12.1	-	+11000	-	-	RNAV 1
060	TF	BS515	-	195°(194.4°)	+ 0.7	15.9	-	+9000	-220	-	RNAV 1
070	TF	BS514	-	106°(105.0°)	+ 0.7	7.0	-	-	-	-	RNAV 1
080	TF	ATKIN	-	015°(014.5°)	+ 0.7	5.0	-	+6000	-	-	RNAV 1
090	VM	-	-	015°(-)	+ 0.7	-	-	-	-	-	RNAV 1