

**INSTRUMENT APPROACH CHART - ICAO**      **AERODROME ELEV 8 FT**  
**HEIGHTS RELATED TO**  
**THR RWY19 - ELEV 4 FT**

**BANGKOK / Suvarnabhumi Intl (VTBS)**

**ILS or LOC z RWY19**  
**CAT II**

**TABULAR DESCRIPTION**

ILS or LOC z RWY19											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ RDH	Navigation Specification
010	IF	(IAF) LETMA	-	-	+0.7	-	-	+4000	-220	-	RNAV 1
020	TF	(IF) LAVOG	-	195°(194.4°)	+0.7	5.0	-	+2500	-	-	RNAV 1
010	IF	(IF) LAVOG	-	-	+0.7	-	-	+2500	-	-	RNAV 1
TRANSITION TO ILS or LOC											
020	TF	LOTMU	-	195°(194.4°)	+0.7	5.0	-	+2000	-	-	ILS
030	TF	(FAP/FAF) BS790	-	195°(194.4°)	+0.7	5.1	-	@1600	-	-	ILS
040	TF	(MAPt @ THR19) BS791	Y	195°(194.4°)	+0.7	4.9	-	@54	-	-3.0/50	ILS
050	CF	DE019	Y	195°(194.4°)	+0.7	2.2	-	-	-	-	RNAV 1
060	DF	BS604	-	-	+0.7	-	L	-	-210	-	RNAV 1
070	TF	BS605	-	060°(059.5°)	+0.7	13.5	-	-4000	-	-	RNAV 1
080	TF	OBDIP	-	015°(014.6°)	+0.7	10.1	-	+5000	-	-	RNAV 1
090	HM	OBDIP	Y	015°(014.4°)	+0.7	1 minute	R	+5000	-230	-	RNAV 1

**WAYPOINT LIST**

ILS or LOC z RWY19		
Waypoint Identifier	Coordinates	
LETMA	14° 00' 57.99" N	100° 50' 47.13" E
LAVOG	13° 56' 06.19" N	100° 49' 30.23" E
LOTMU	13° 51' 14.39" N	100° 48' 13.38" E
BS790	13° 46' 14.41" N	100° 46' 54.45" E
BS791	13° 41' 30.17" N	100° 45' 39.72" E
DE019	13° 39' 24.11" N	100° 45' 06.59" E
BS604	13° 36' 23.96" N	100° 46' 55.46" E
BS605	13° 43' 15.45" N	100° 58' 51.48" E
OBDIP	13° 53' 03.74" N	101° 01' 28.52" E

CHANGE: LOTMU ALT.