

**TABULAR DESCRIPTION**

ILS or LOC z RWY19L											
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	LEMOS (IAF)	-	-	+0.58	-	-	+5000	-220	-	RNAV 1
020	TF	LINSY (IF)	-	195°(194.4°)	+0.58	5.0	-	+3500	-	-	RNAV 1
TRANSITION TO ILS or LOC											
030	TF	LANCO	-	195°(194.4°)	+0.58	5.0	-	+2500	-	-	ILS
040	TF	BS599 (FAP/FAF)	-	195°(194.4°)	+0.58	3.9	-	@2000	-	-	ILS
050	TF	MAPt (LOC only) @ RWY19L	Y	195°(194.4°)	+0.58	6.1	-	@55	-	-3.0/50	ILS
060	CA	-	-	195°(194.4°)	+0.58	-	-	+1000	-190	-	RNAV 1
070	DF	LASON	-	-	+0.58	-	L	-	-190	-	RNAV 1
080	HM	LASON	Y	319°(318.3°)	+0.58	1 minute	R	+3000	-230	-	RNAV 1

**WAYPOINT LIST**

ILS or LOC z RWY19L		
Waypoint Identifier	Coordinates	Pronunciation
LEMOS	14° 01' 03.35" N 100° 50' 48.54" E	LAY - MOSS
LINSY	13° 56' 08.45" N 100° 49' 30.83" E	LINN - SEE
LANCO	13° 51' 13.81" N 100° 48' 13.24" E	LAN - COH
BS599	13° 47' 26.20" N 100° 47' 13.33" E	-
RWY19L	13° 41' 30.17" N 100° 45' 39.72" E	-
LASON	13° 33' 32.40" N 100° 49' 20.92" E	LAH - SON