

**TABULAR DESCRIPTION**

ILS or LOC y RWY18											
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	MUDOR (IAF)	-	-	+0.67	-	-	+4000	-	-	RNP 1
020	TF	ATRIL (IF)	-	092°(091.3°)	+0.67	7.0	-	+3200	-	-	RNP 1
010	IF	OMBIN (IAF)	-	-	+0.67	-	-	+4000	-	-	RNP 1
020	TF	ATRIL (IF)	-	178°(177.8°)	+0.67	7.0	-	+3200	-	-	RNP 1
010	IF	VAPNO (IAF)	-	-	+0.67	-	-	+4000	-	-	RNP 1
020	TF	ATRIL (IF)	-	272°(271.3°)	+0.67	7.0	-	+3200	-	-	RNP 1
010	IF	ATRIL (IF)	-	-	+0.67	-	-	+3200	-	-	RNP 1
TRANSITION TO ILS or LOC											
020	TF	PI002 (FAF)	-	182°(181.3°)	+0.67	6.0	-	@2000	-	-	ILS
030	TF	PI001 (MAPt)	Y	182°(181.3°)	+0.67	5.3	-	@312	-	-3.0 / 50	ILS
040	CA	-	-	182°(181.3°)	+0.67	-	-	+3000	-	-	RNP 1
050	DF	ATRIL (IF)	-	-	+0.67	-	R	+3200	-	-	RNP 1
060	HM	ATRIL (IF)	Y	182°(181.3°)	+0.67	1 minute	R	+3200	-230	-	RNP 1

**WAYPOINT LIST**

ILS or LOC y RWY18		
Waypoint Identifier	Coordinates	
MUDOR	15° 29' 27.84" N	100° 10' 47.71" E
OMBIN	15° 36' 20.02" N	100° 17' 46.07" E
VAPNO	15° 29' 09.03" N	100° 25' 17.38" E
ATRIL	15° 29' 18.56" N	100° 18' 02.55" E
PI002	15° 23' 17.11" N	100° 17' 54.25" E
PI001	15° 17' 59.72" N	100° 17' 46.97" E
THR18	15° 17' 27.00" N	100° 17' 46.22" E