

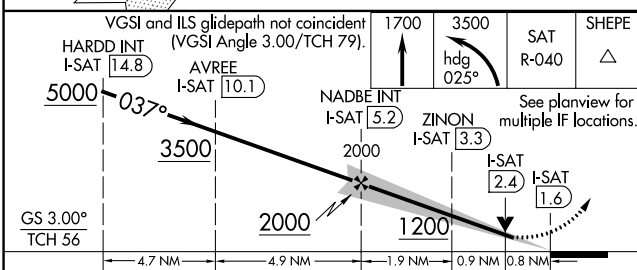
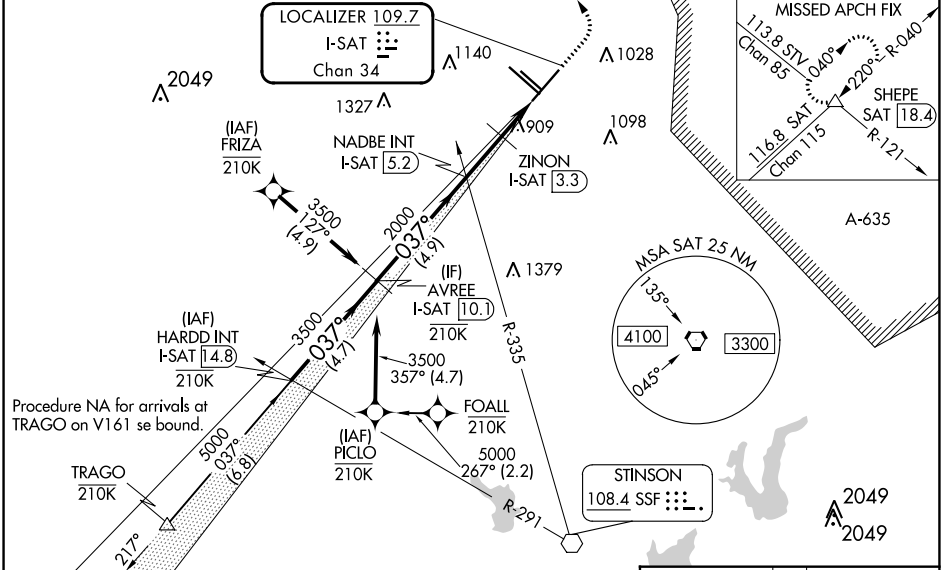
LOC/DME I-SAT 109.7 Chan 34	APP CRS 037°	Rwy ldg 8505 TDZE 786 Apt Elev 809
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ILS or LOC RWY 4

SAN ANTONIO INTL (SAT)

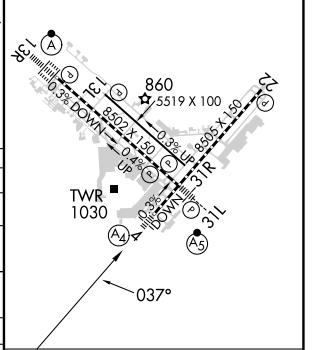
RNP APCH-GPS. From TRAGO or PICLO or FRIZA.		MISSED APPROACH: Climb to 1700 then climbing left turn to 3500 on heading 025° and on SAT VORTAC R-040 to SHEPE INT/SAT 18.4 DME and hold.
Aircraft not GPS equipped - RADAR required for procedure entry.		
MALS 		

D-ATIS 118.9	SAN ANTONIO APP CON 125.1 307.0	SAN ANTONIO TOWER 119.8 257.8	GND CON 121.9 348.6	CLNC DEL 126.7	CPDLC
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ELEV 809	TDZE 786
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TDZ/CL Rwy 13R
REIL Rwys 13L, 22 and 31R
HIRL Rwys 4-22 and 13R-31L
MIRL Rwy 13L-31R



CATEGORY	A	B	C	D
S-ILS 4	986/40		200 (200-¾)	
S-LOC 4	1200/40	414 (400-¾)	1200/50	414 (400-1)
CIRCLING	1280-1 471 (500-1)	1340-1 531 (600-1)	1420-1¾ 611 (700-1¾)	1520-2¼ 711 (800-2¼)
ZINON FIX MINIMUMS (DME REQUIRED)				
S-LOC 4	1120/40		334 (400-¾)	
CIRCLING	1280-1 471 (500-1)	1340-1 531 (600-1)	1420-1¾ 611 (700-1¾)	1520-2¼ 711 (800-2¼)

FAF to MAP 3.6 NM					
Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12

SC-3, 05 SEP 2024 to 03 OCT 2024

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