

LOC/DME I-SAT <u>109.7</u> 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.

Aircraft not GPS equipped - RADAR required for procedure entry.

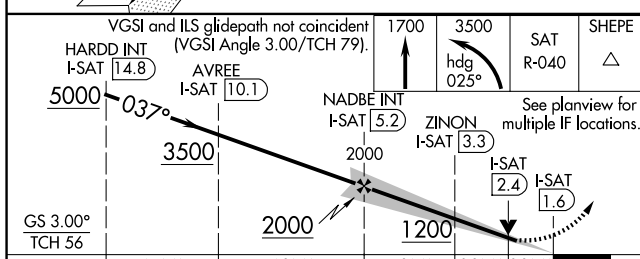
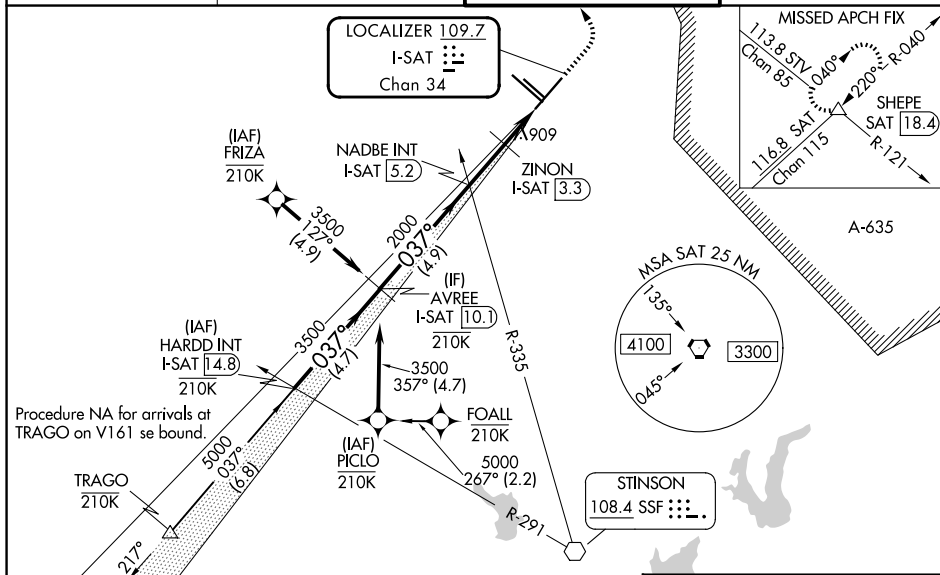
T Circling NA northwest of Rwy 4 and 13R. Autopilot coupled approach
A NA below 1189. Inop table does not apply to S-ILS 4. For inop ALS,
 increase S-LOC 4 Cat C/D visibility to RVR 6000.

MALS



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.

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
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CATEGORY	4.7 NM	4.9 NM	1.9 NM	0.9 NM	0.8 NM
	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)	

ELEV 809 D TDZE 786

TDZL/RCLS Rwy 13R
 REIL Rwys 13L, 22 and 31R
 HIRL Rwys 4-22 and 13R-31L
 MIRL Rwy 13L-31R

30°
 1500
 1200
 0.3% DOWN
 0.3% UP
 0.4% UP
 0.2% DOWN
 0.5% UP
 150
 120
 8505 X 150
 31R
 31L
 25
 22
 TWR
 037°

FAF to SRV 3.6 NM

Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:11

SC-3, 25 DEC 2025 to 22 JAN 2026