

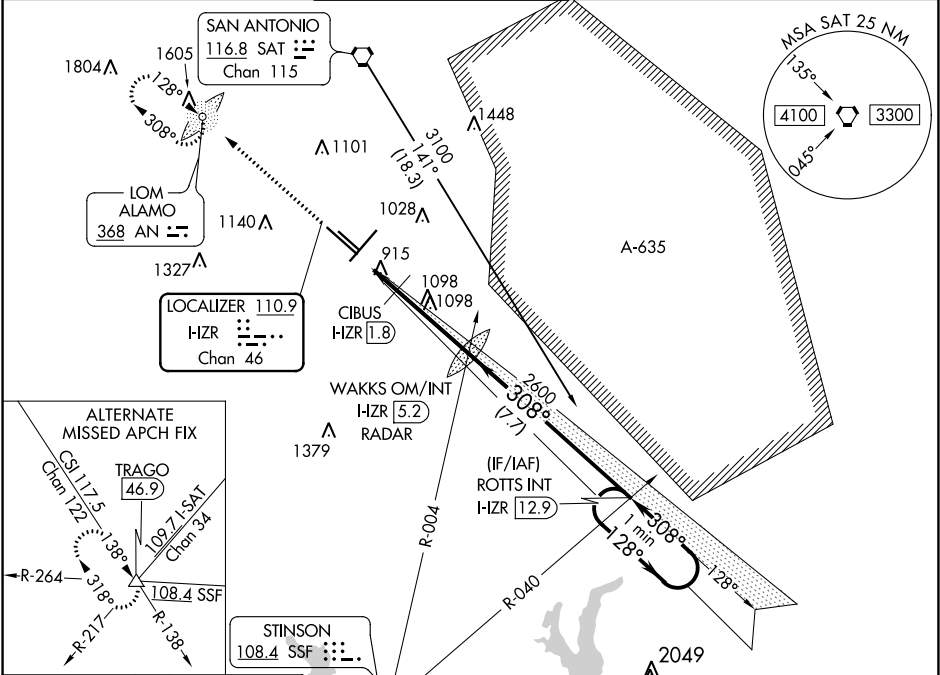
LOC/DME I-ZR 110.9 Chan 46	APP CRS 308°	Rwy 31L Idg TDZE 790 Apt Elev 809	Rwy 31R Idg TDZE 788 Apt Elev 809
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ILS or LOC RWY 31L
SAN ANTONIO INTL (SAT)

▼ Circling NA west of Rwy 4 and 13R. ADF required. For inop ALS, increase S-LOC 31L Cats C and D visibility to 1 1/2 SM. CIBUS FIX MINIMUMS: For inop ALS, increase S-LOC 31L Cats C and D visibility to RVR 6000. # RVR 1800 authorized with the use of FD or AP or HUD to DA.

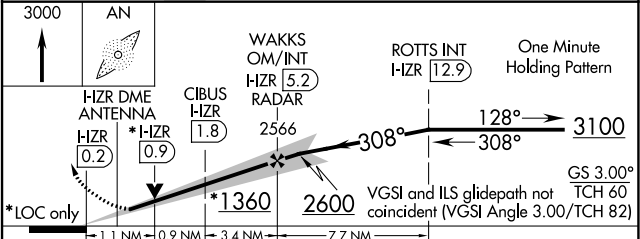
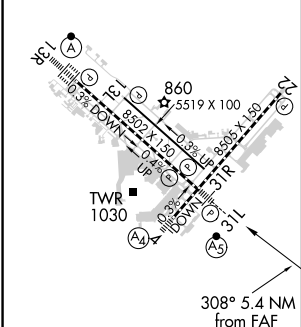
MALSR MISSED APPROACH: Climb to 3000 direct ALAMO LOM and hold.

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	CLNC DEL 126.7	CPDLC
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ELEV 809	TDZE 790 31L 788 31R
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TDZ/CL Rwy 13R
REIL Rwy 13L, 22 and 31R
HIRL Rwy 4-22 and 13R-31L
MIRL Rwy 13L-31R



CATEGORY	A	B	C	D
S-ILS 31L	# 990/24 200 (200-1/2)			
S-LOC 31L	1360/24 570 (600-1/2)	1360-1 570 (600-1 1/4)		
SIDESTEP 31R	1360-1 572 (600-1)	1360-1 5/8 572 (600-1 1/8)		
CIRCLING	1360-1 551 (600-1)	1360-1 3/4 551 (600-1 3/4)	1380-2 571 (600-2)	
CIBUS FIX MINIMUMS				
S-LOC 31L	1200/24 410 (400-1/2)	1200/40 410 (400-3/4)		