

LOC/DME I-HZR 110.9 Chan 46	APP CRS 308°	Rwy 31L Idg TDZE Apt Elev	8502 790 809	Rwy 31R Idg TDZE Apt Elev	5519 788 809
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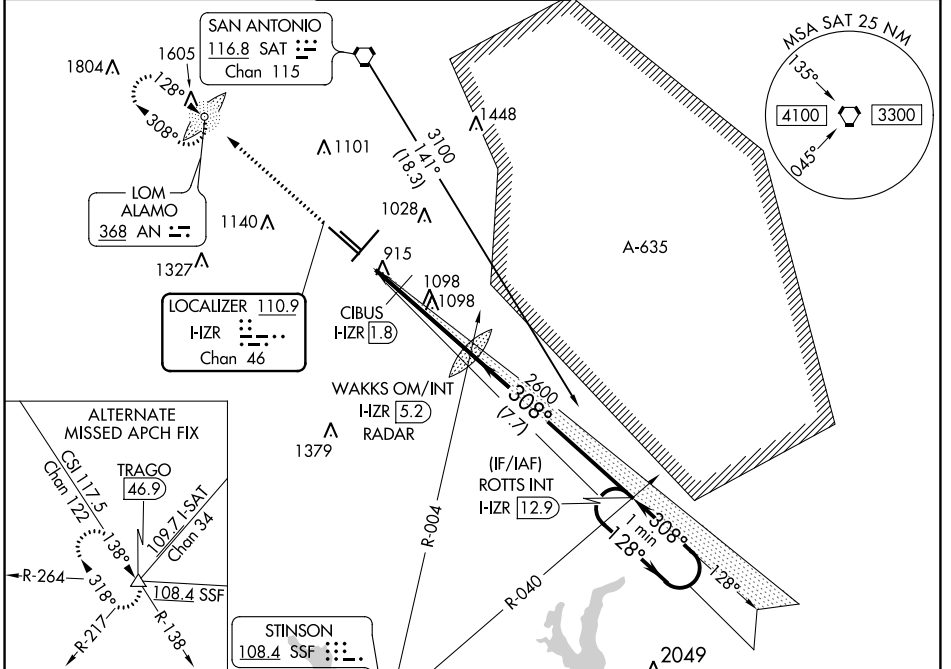
ILS or LOC RWY 31L

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.

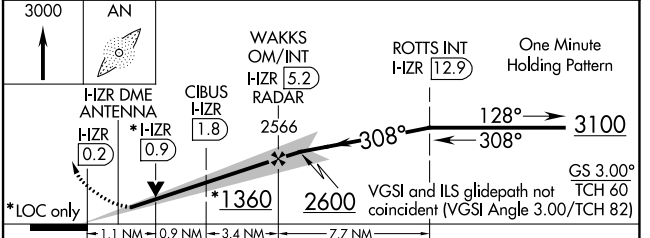
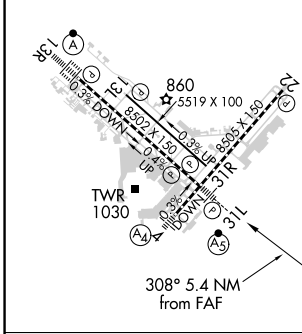
MALSR MISSED APPROACH:
AS Climb to 3000 direct ALAMO LOM and hold.

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

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

SC-3, 22 APR 2021 to 20 MAY 2021

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