

SAN ANTONIO, TEXAS

AL-369 (FAA)

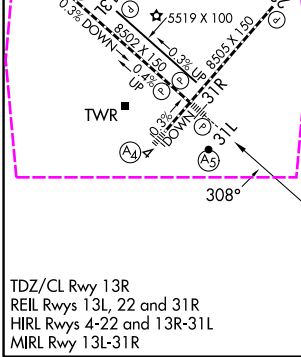
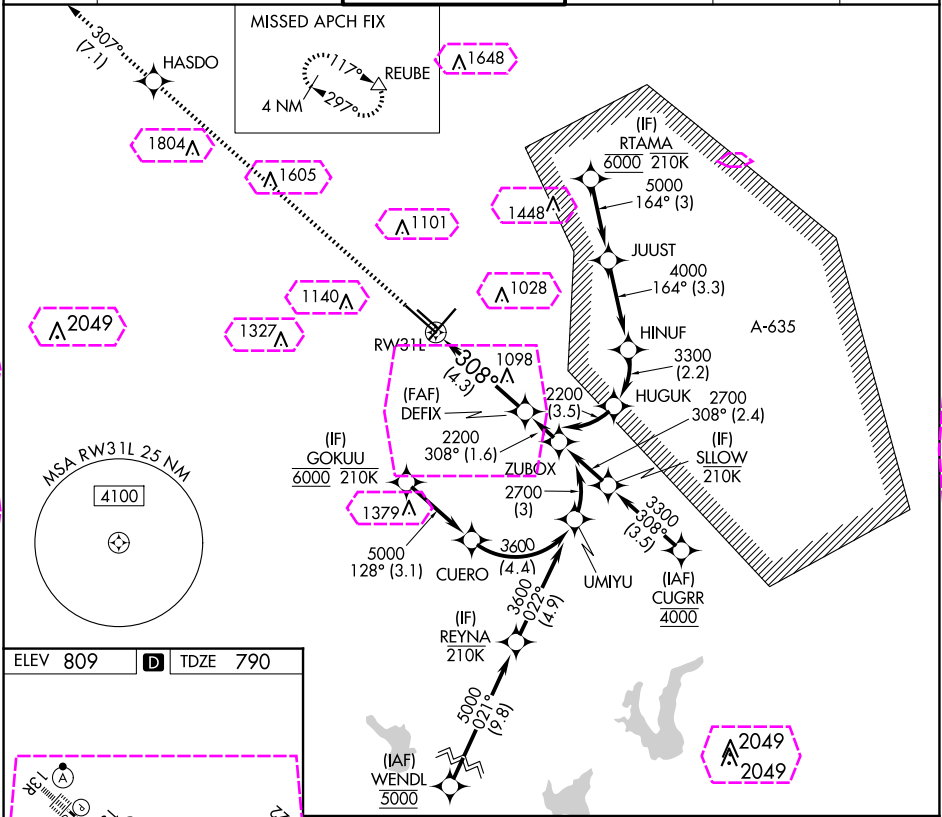
25163

APP CRS	Rwy Ldg	8502
308°	TDZE	790
	Apt Elev	809

# RNAV (RNP) Z RWY 31L

SAN ANTONIO INTL (SAT)

RNP AR APCH - GPS.			MALSR	MISSED APPROACH: Climb to 4200 direct HASDO and track 307° to REUBE and hold.	
For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C. For inop ALS, increase RNP 0.15 all Cats visibility to RVR 5500, increase RNP 0.30 all Cats visibility to RVR 6000.			AS		
D-ATIS	SAN ANTONIO APP CON	SAN ANTONIO TOWER	GND CON	CLNC DEL	CPDLC
118.9	125.1 307.0	119.8 257.8	121.9 348.6	126.7	



4200 ↑	HASDO ✦	tr 307°	REUBE △	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 82).	
See planview for multiple IF locations.				DEFIX	
RW31L				2200	2200
				308°	GP 3.00° TCH 60
4.3 NM					
CATEGORY	A	B	C	D	
RNP 0.15 DA	1144/30		354 (400-5%)		
RNP 0.30 DA	1200/40		410 (400-¾)		
AUTHORIZATION REQUIRED					

SAN ANTONIO, TEXAS  
Amdt 1 25JAN24

29°32'N-98°28'W

SAN ANTONIO INTL (SAT)  
RNAV (RNP) Z RWY 31L

SC-3, 10 JUL 2025 to 07 AUG 2025

SC-3, 10 JUL 2025 to 07 AUG 2025

SAN ANTONIO, TEXAS

AL-369 (FAA)

25219

APP CRS	Rwy Ldg	8502
308°	TDZE	790
	Apt Elev	809

# RNAV (RNP) Z RWY 31L

SAN ANTONIO INTL (SAT)

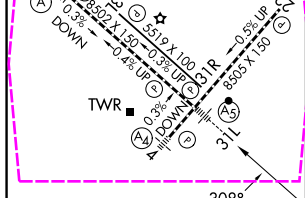
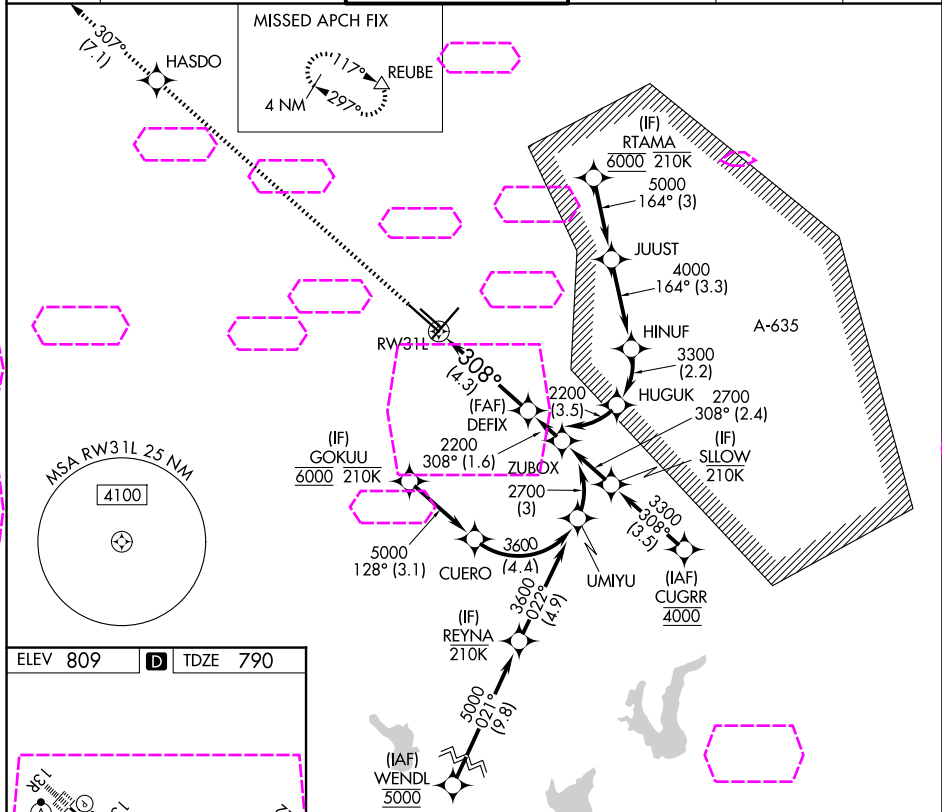
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C. For inop ALS, increase RNP 0.15 all Cats visibility to RVR 5500, increase RNP 0.30 all Cats visibility to RVR 6000.



MISSED APPROACH: Climb to 4200 direct HASDO and track 307° to REUBE and hold.

D-ATIS	SAN ANTONIO APP CON	SAN ANTONIO TOWER	GND CON	CLNC DEL	CPDLC
118.9	125.1 307.0	119.8 257.8	121.9 348.6	126.7	



TDZ/CL Rwy 13R  
REIL Rwy 13L, 22 and 31R  
HIRL Rwy 4-22 and 13R-31L  
MIRL Rwy 13L-31R

4200	HASDO	tr 307°	REUBE	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00°/TCH 82).
See planview for multiple IF locations.	RW31L			
				DEFIX
				2200
				GP 3.00°
				TCH 60
				4.3 NM
CATEGORY	A	B	C	D
RNP 0.15 DA		1144/30	354 (400-%)	
RNP 0.30 DA		1200/40	410 (400-¾)	
AUTHORIZATION REQUIRED				

SAN ANTONIO, TEXAS  
Amdt 1 25JAN24

29°32'N-98°28'W

## RNAV (RNP) Z RWY 31L

SC-3, 07 AUG 2025 to 04 SEP 2025