

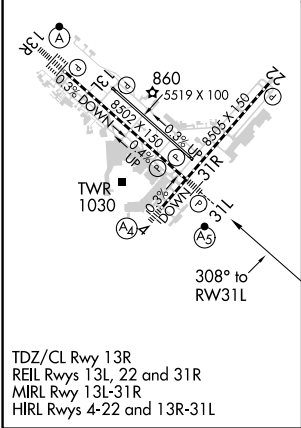
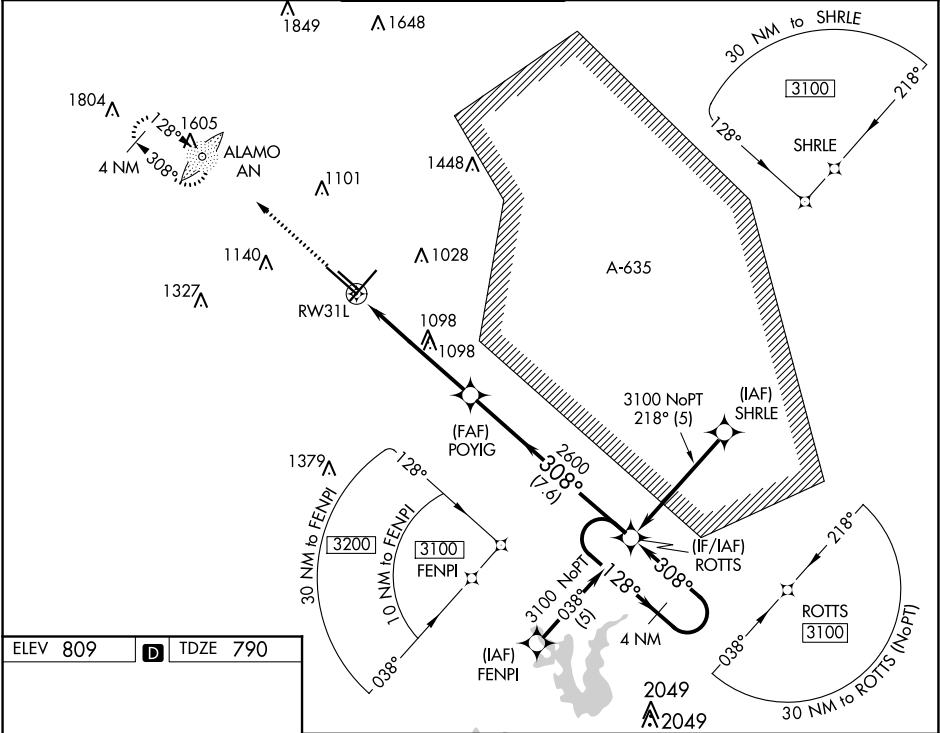
WAAS CH <b>61209</b> <b>W31A</b>	APP CRS <b>308°</b>	Rwy Idg TDZE Apt Elev	<b>8502</b> <b>790</b> <b>809</b>
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RNAV (GPS) Y RWY 31L

SAN ANTONIO INTL (SAT)

<div><div></div><div></div></div> <div>For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -2°C (29°F) or above 54°C (130°F). Circling NA west of Rwy 4 and 13R. DME/DME RNP-0.3 NA. For inop ALS, increase LPV all Cats visibility to 1½ SM, LNAV/VNAV all Cats visibility to 1½ SM, and LNAV Cats C and D visibility to 1½ SM.</div>	MALSR <div><div></div><div></div></div>	MISSED APPROACH: Climb to 3000 direct ALAMO LOM and hold.
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D-ATIS <b>118.9</b>	SAN ANTONIO APP CON <b>125.1 307.0</b>	SAN ANTONIO TOWER <b>119.8 257.8</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>126.7</b>	CPDLC
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3000	ALAMO	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 82).				4 NM Holding Pattern
*LNAV only.		*1.6 NM to RWY 31L	POYIG	ROITS	3100	
		1.6 NM	3.9 NM	7.6 NM		GP 3.00° TCH 60
CATEGORY	A	B	C	D		
LPV DA	1207/50		417 (400-1)			
LNAV/VNAV DA	1246/60		456 (500-1¼)			
LNAV MDA	1360/24	570 (600-½)	1360-1¼	570 (600-1¼)		
CIRCLING	1360-1 551 (600-1)	1400-1 591 (600-1)	1420-1¾ 611 (700-1¾)	1520-2¼ 711 (800-2¼)		