

ILS or LOC RWY 13R
SAN ANTONIO INTL (SAT)

MISSED APPROACH: Climb to 3100 on heading 128° and SAT VORTAC R-160 to EMBOW INT and hold.

CENTER POINT
117.5 CSI
Chan 122

STONEWALL
113.8 STV
Chan 85

SAN ANTONIO
116.8 SAT
Chan 115

JUPAG
I-ANT [3.4]

ALAMO
LOM/IAF
368 AN
ALAMO INT
I-ANT [7.4]

LOCALIZER 110.9
I-ANT
Chan 46

MISSED APCH FIX
CSF 117.5
Chan 122

MISSED APCH FIX
SAT 116.8
Chan 115

ELEV 809 **TDZE 809 13R**

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

Remain within 10 NM 3200 GS 3.00° TCH 58 VGS1 and ILS glidepath not coincident (VGS1 Angle 3.00/TCH 75).		ALAMO LOM I-ANT 7.4 2770 JUPAG I-ANT 3.4 *1440 2800		3100 hdg 128° *1-ANT 2.7 *LOC only. I-ANT 1.6 IM		EMBOW SAT R-160 △	
CATEGORY	A		B		C		D
S-ILS 13R	1009/18 200 (200-½)						
S-LOC 13R	1440/24 631 (700-½)			1440-1⅜ 631 (700-1⅞)			
SIDESTEP 13L	1600-1 803 (800-1)	1600-1¼ 803 (800-1¼)		1600-2½ 803 (800-2½)			
CIRCLING	1440-1 631 (700-1)		1440-1¾ 631 (700-1¾)		1440-2 631 (700-2)		
JUPAG FIX MINIMUMS							
S-LOC 13R	1240/24 431 (500-½)			1240/40 431 (500-¾)			

SC-3, 03 DEC 2020 to 31 DEC 2020