

ILS or LOC Y RWY 33R

LOC I-RND 109.3	APCH CRS 325°	Rwy Idg 8351 TDZE 733 Arprt Elev 761	[USAF]
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RADAR or DME required

* When ALS inop, increase RVR to 40 and vis to ¾ mile.
 ** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1½ miles.
 *** Circling not authorized SW of Rwy 15L-33R.

ALSF-1 	MISSED APPROACH: Climb to 1500, then climbing right turn hdg 084° to 3000. Intercept DHK R-054 to WIMVI and hold.		
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ATIS ★ 290.525	SAN ANTONIO APP CON 128.05 318.1	TOWER ★ 128.25 294.7	GND CON 119.65 275.8	CLNC DEL (RWY 15L-33R) 338.35	HANGOVER ATIS ★ 327.8	HANGOVER TOWER ★ 120.5 291.1	HANGOVER GND CON 124.75 353.75
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Simultaneous approaches authorized with Rwy 33R and 33L.

EMERG SAFE ALT 100 NM 4100

ELEV 761	TDZE 733
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1500 ↑	3000 hdg 084°	DHK R-054 DHK 15	WIMVI DHK 15
CENAV DHK 5 RADAR 2100		HONBU DHK 8 2100	ROLAK DHK 15 3000
FOLAV DHK 1.4 2100		VGS and ILS glidepath not coincident (VGS Angle 3.00/TCH 42)	

CATEGORY	A	B	C	D	E
S-ILS 33R *	933/24				
S-LOC 33R **	1180/24 447 (500-½)		1180/45 447 (500-¾)		
*** CIRCLING	1240-1 479 (500-1)		1260-1½ 499 (500-1½)		1900-3 1139 (1200-3)