

ILS or LOC Y RWY 33R

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

* 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.

ATIS ★	SAN ANTONIO APP CON	TOWER ★	GND CON	CLNC DEL (RWY 15L-33R)	HANGOVER ATIS ★	HANGOVER TOWER ★	HANGOVER GND CON
290.525	128.05 318.1	128.25 294.7	119.65 275.8	338.35	327.8	120.5 291.1	124.75 353.75

Simultaneous approaches authorized with Rwy 33R and 33L.

EMERG SAFE ALT 100 NM 4100

ELEV	761	TDZE	733
------	-----	------	-----

HIRL all rwys
ALS Rwy 15L nstd len 2100'

FAF to MAP 3.6 NM

Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12

CATEGORY	A	B	C	D	E
S-ILS 33R *	933/24		200	(200-½)	
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)