UNIVERSAL CITY, TEXAS

TACAN RWY 33L

VORTAC RND	APCH CRS	Rwy ldg	8352
112.3	323°	TDZE	733
Chan 70		Arpt Elev	761

[USAF]

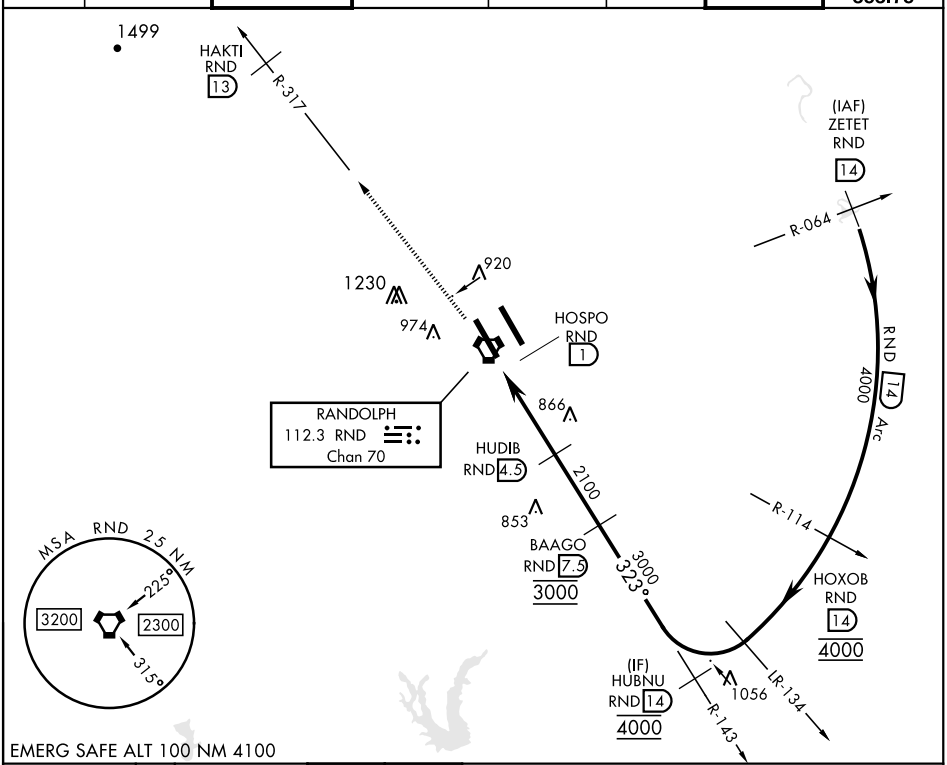
RANDOLPH AFB (KRND)

RADAR required

* Circling not authorized NE of Rwy 15R-33L.

MISSED APPROACH: Climb to 3000 out RND VORTAC R-317 to RND 13 DME (HAKTI). Expect ATC instructions.

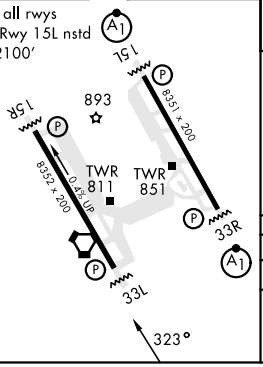
ATIS ★	SAN ANTONIO APP CON	TOWER ★	GND CON	CLNC DEL (RWY 15L-33R)	HANGOVER ATIS ★	HANGOVER TOWER ★	HANGOVER GND CON
290.525	128.05 318.1	128.25 294.7	119.65 275.8	338.35	327.8	120.5 291.1	124.75 353.75

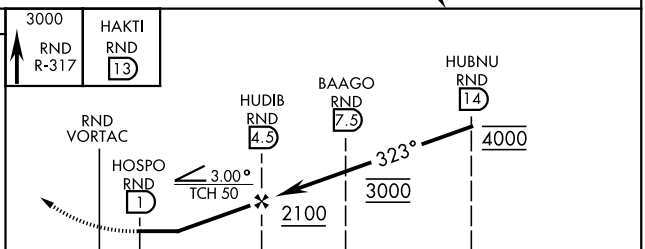


EMERG SAFE ALT 100 NM 4100

ELEV 761	TDZE 733

HIRL all rwys
ALS Rwy 15L nstd
len 2100′





CATEGORY	A	B	C	D	E
S-33L	1120/55	387 (400-1)	1120/60	387 (400-1⅛)	
C CIRCLING*	1240-1 479 (500-1)	1280-1 519 (600-1)	1500-2 739 (800-2)	2000-3 1239 (1300-3)	