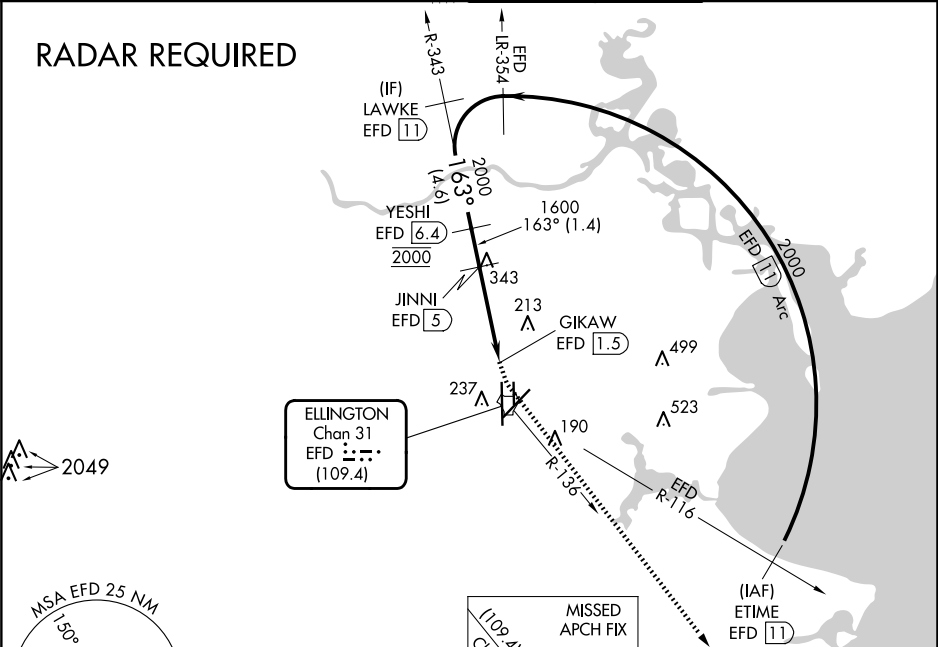


TACAN EFD Chan 31 (109.4)	APP CRS 163°	Rwy Idg TDZE 32 Apt Elev 33
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TACAN RWY 17R
ELLINGTON (EFD)

NA When ALS inop, increase visibility Cat A/B to RVR 5500 and Cat C/D/E visibility to 1½ miles. Circling NA west of Rwy 17R-35L.	MALSF 	MISSED APPROACH: Climbing left turn to 3100 on EFD TACAN R-136 to WATFO/EFD 16 DME and hold.
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ATIS 135.575 269.9	HOUSTON APP CON 134.45 284.0	ELLINGTON TOWER 126.05 253.5	GND CON 121.6 275.8
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ELEV 33	TDZE 32
163°	
TWR 116	
HRL Rwy 4-22 and 17R-35L TDZ/CL Rwy 17R, 22 and 35L	

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 48).

ETIME EFD 11	LAWKE EFD 11	YESHI EFD 6.4	JINNI EFD 5	GIKAW EFD 1.5	WATFO EFD 16
2000	2000	2000	1600	3100	3100
163°		3.39° TCH 50		316°	
4.6 NM		1.4		2.8 NM	
0.7		0.7			
CATEGORY	A	B	C	D	E
S-17R	500/40	468 (500-¾)	500/60	468 (500-1¼)	
CIRCLING	500-1	467 (500-1)	580-1½ 547 (600-1½)	640-2 607 (700-2)	700-2¼ 667 (700-2¼)