

LOC I-FNF	APP CRS	Rwy Idg	8001
110.1	219°	TDZE	31
		Apt Elev	33

ILS Z or LOC Z RWY 22

ELLINGTON (EFD)

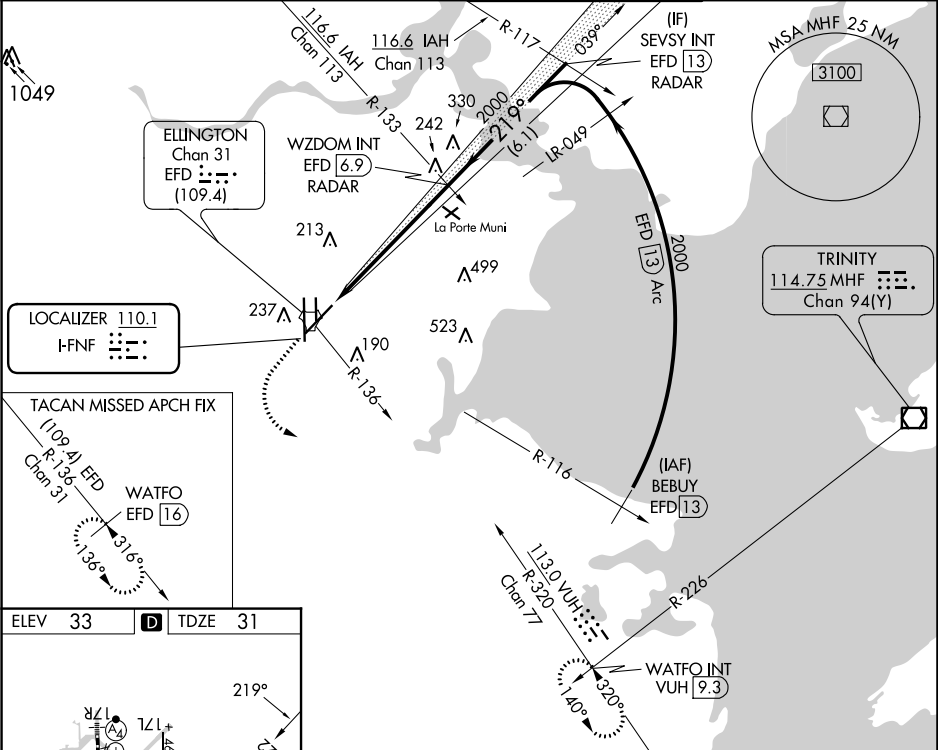
RADAR required for procedure entry.

⚠ Circling NA west of Rwy 17R-35L. DME from EFD TACAN. Simultaneous reception of I-FNF and EFD DME required. For inop ALS, increase S-ILS 22 Cat E visibility to RVR 4000 and S-LOC 22 Cat E visibility to 1½ SM.

MALSR

MISSED APPROACH: Climb to 700 then climbing left turn to 3100 on VUH VOR/DME R-320 to WATFO INT/VUH 9.3 DME and hold. (TACAN aircraft climb to 700 then climbing left turn to 3100 on EFD TACAN R-136 to WATFO/EFD 16 DME and hold southeast, left turn, 316° inbound.)

ATIS	HOUSTON APP CON	ELLINGTON TOWER	GND CON
135.575 269.9	134.45 284.0	126.05 253.5	121.6 275.8



ELEV 33

D

TDZE 31

TWR 116

17L

17R

35L

35R

900 X 130

600 X 150

4600 X 75

219°

HIRL Rwy 4-22 and 17R-35L
TDZ/CL Rwy 17R, 22 and 35L
FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

700	3100	WATFO INT	WZDOM INT	SEVSY INT
VUH	R-320	EFD 6.9	EFD 6.9	EFD 13
		RADAR	RADAR	RADAR
		2000	2000	2000

*LOC only. EFD 0.9

*EFD 2.4

219°

2000

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 50).

GS 3.00° TCH 54

1.5 NM

4.5 NM

6.1 NM

CATEGORY	A	B	C	D	E
S-ILS 22	231/18 200 (200-½)				
S-LOC 22	560/24	529 (600-½)	560/55	529 (600-1)	
CIRCLING	560-1	527 (600-1)	580-1½ 547 (600-1½)	640-2 607 (700-2)	700-2¼ 667 (700-2¼)