

LOC I-FNF 110.1	APP CRS 219°	Rwy Ldg TDZE Apt Elev 8001 31 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 135.575 269.9	HOUSTON APP CON 134.45 284.0	ELLINGTON TOWER 126.05 253.5	GND CON 121.6 275.8
------------------------------	--	--	-------------------------------

ELEV 33

D

TDZE 31

700

3100

WATFO INT

*LOC only.

EFD 0.9

*EFD 2.4

WZDOM INT

EFD 6.9

RADAR

2000

SEVSY INT

EFD 13

RADAR

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)

HOUSTON, TEXAS

Amtd 4 15AUG19

29°36'N-95°10'W

ELLINGTON (EFD)

ILS Z or LOC Z RWY 22