

LOC I-FNF 110.1	APP CRS 219°	Rwy Ldg TDZE Apt Elev 8001 31 33
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ILS Z or LOC Z RWY 22

ELLINGTON (EFD)

RADAR required for procedure entry.

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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
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116.6 IAH Chan 113

116.6 IAH Chan 113

R-117

R-133

330

2000

219°

WZDOM INT EFD [6.9] RADAR

242

La Porte Muni

ELLINGTON Chan 31 EFD (109.4)

LOCALIZER 110.1 I-FNF

TACAN MISSED APCH FIX

(109.4) EFD Chan 31

WATFO EFD [16]

126°

316°

R-136

R-116

R-226

113.0 VUH Chan 77

WATFO INT VUH [9.3]

320°

140°

TRINITY 114.75 MHF Chan 94(Y)

MSA MHF 25 NM

3100

(IF) SEVSY INT EFD [13] RADAR

(IAF) BEBUY EFD [13]

EFD 13 Arc

2000

ELEV 33	D	TDZE 31			
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
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