

HI-ILS Y or LOC Y RWY 17R

LOC I-LPV 110.3 **APCH CRS 174°** **Rwy Idg TDZE 32** **Arprt Elev 33** **AL-197 [USAF]** **ELLINGTON (KEFD)**

DME required. RADAR required for procedure entry.

▼ * When ALS inop, increase CAT CDE vis to 1½ miles.
**** Circling not authorized W of Rwy 17R-35L.**

ATIS 135.575 269.9	HOUSTON APP CON 134.45 284.0	TOWER 126.05 253.5	GND CON 121.6 275.8
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EFD TACAN N29°36.36' W95°09.58'
CANDI N29°39.24' W95°18.17'
APRIL N29°04.53' W95°14.05'
WATFO N29°23.90' W94°58.07'

Enroute penetration to 11 DME Arc available

ELLINGTON Chan 31 EFD

LOCALIZER 110.3 I-LPV

ARUXE EFD 11 649
TRAPS EFD 5.8 629
FUJIS EFD 4.3 499
PINSY EFD 11 1235
ALOXE EFD 27 15,000
IGIBE EFD 11 3100
WATFO EFD 16 3100
WATFO EFD 16 3100

EMERG SAFE ALT 100 NM 16,000

VGSI and ILS GP not coincident (VGSI Angle 3.00/TCH 48).

IGIBE R-151 11
ETIM R-116 11
ARUXE RADAR Intcp Lczt
TRAPS RADAR
FUJIS RADAR
WATFO EFD 16
TACAN GS 3.00° TCH 52

DME from EFD TACAN, simultaneous reception of I-LPV and EFD DME required.

CATEGORY	C	D	E
S-ILS 17R	232/40	200 (200-¾)	
S-LOC 17R*	480/50	448 (500-1)	

CIRCLING*

580-1½ 547 (600-1½)	640-2 607 (700-2)	700-2¼ 667 (700-2¼)
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HIRL Rwy 4-22 and 17R-35L
TDZL/CL Rwy 17R, 22 and 35L

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