HOUSTON, TEXAS

HI-ILS Y or LOC Y RWY 17R

LOC I-LPV	APCH CRS	Rwy ldg	9001
110.3	174°	TDZE	32
		Arpt Elev	33

AL-197 [USAF]

ELLINGTON (KEFD)

DME required. RADAR required for procedure entry.

▼ * When ALS inop, increase CAT CDE vis to 1⅜ miles.
** Circling not authorized W of Rwy 17R-35L.

MALSF

MISSED APPROACH: Climb to 700 then climbing left turn to 3100 on EFD TACAN R-136 to WATFO/EFD 16 DME and hold.

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

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 RADAR

(IAF) CANDI EFD 8 16,000

TRAPS EFD 5.8 RADAR 629

FIJSI EFD 4.3 RADAR 499

343

2049 1549

14,000 12,000

PINSY EFD 11 1235

IGIBE EFD 11

ALOXE EFD 27 15,000

(IAF) APRIL EFD 32 16,000

EFD 40

ETIME EFD 11

WATFO EFD 16

3100

EMERG SAFE ALT 100 NM 16,000

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

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

700 | 3100 EFD R-136 | WATFO EFD 16

ELEV 33 D TDZE 32

174°5.1 NM from FAF

CATEGORY	C	D	E
S-ILS 17R	232/40	200	(200-¾)
S-LOC 17R*	480/50	448	(500-1)
C CIRCLING**	580-1½ 547 (600-1½)	640-2 607 (700-2)	700-2¼ 667 (700-2¼)

HIRL Rwy 4-22 and 17R-35L
TDZL/CL Rwy 17R, 22 and 35L

HI-ILS Y or LOC Y RWY 17R

SC-5, 18 APR 2024 to 16 MAY 2024
SC-5, 18 APR 2024 to 16 MAY 2024