# ILS Z or LOC Z RWY 35L

ELLINGTON (EFD)

| LOC I-EFD | APP CRS | Rwy Idg | 9001 |
|---|---|---|---|
| 111.1 | 354° | TDZE | 28 |
| | | Apt Elev | 33 |

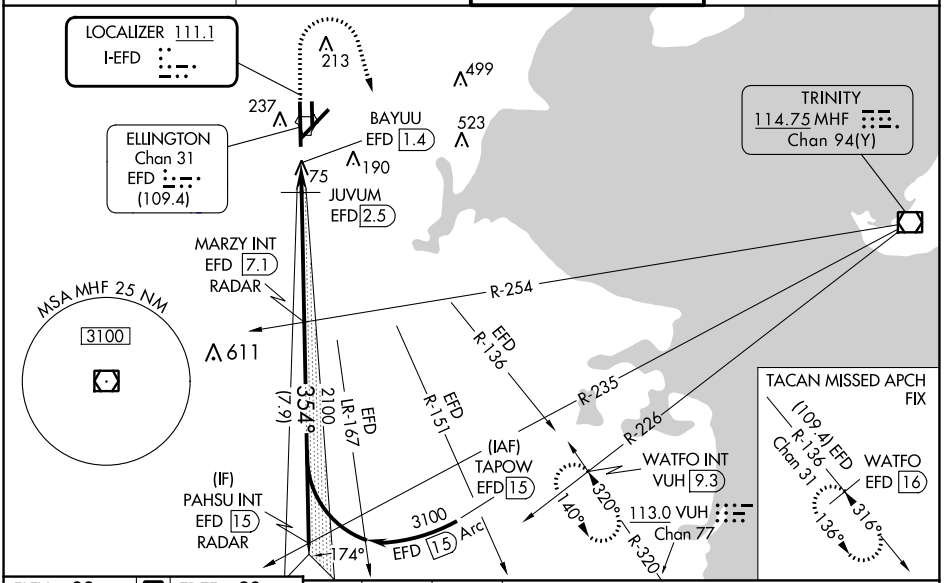
RADAR required for procedure entry.

Circling NA west of Rwy 17R-35L. DME from EFD TACAN. Simultaneous reception of I-EFD and EFD DME required. Inop table does not apply to S-ILS 35L. For inop ALS, increase S-LOC 35L Cat C/D/E visibility to 1¾ SM. For inop ALS when using JUVUM fix minimums, increase S-LOC 35L Cat C/D/E visibility to RVR 6000.

MALSF

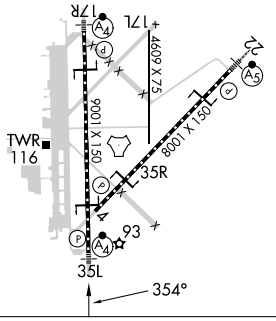
MISSED APPROACH: Climb to 700 then climbing right turn to 3100 on VUH VOR/DME R-320 to WATFO INT/VUH 9.3 DME and hold. (TACAN aircraft climb to 700 then climbing right turn to 3100 on EFD TACAN R-136 to WATFO/EFD 16 DME and hold southeast, left turn, 316° inbound).

| 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 | 28 |
|---|---|---|---|---|

HIRL Rwys 4-22 and 17R-35L
TDZ/CL Rwys 17R, 22 and 35L



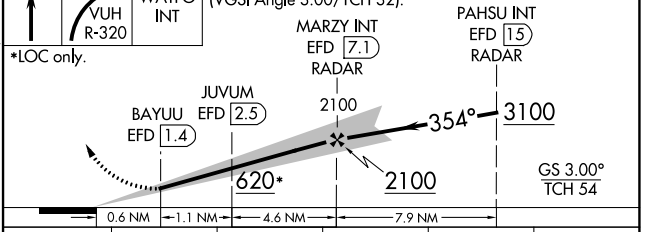

FAF to MAP 5.7 NM

| Knots | 60 | 90 | 120 | 150 | 180 |
|---|---|---|---|---|---|
| Min:Sec | 5:42 | 3:48 | 2:51 | 2:17 | 1:54 |

| 700 | 3100 | WATFO INT |
|---|---|---|
| | VUH R-320 | |

*LOC only.

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 32).




| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| S-ILS 35L | 228/40 | 200 (200-¾) | | | |
| S-LOC 35L | 620/40 | 592 (600-¾) | 620-1⅜ | 592 (600-1⅜) | |
| C CIRCLING | 620-1 | 587 (600-1) | 620-1¾ 587 (600-1¾) | 640-2 607 (700-2) | 700-2¼ 667 (700-2¼) |
| JUVUM FIX MINIMUMS (DME REQUIRED) | | | | | |
| S-LOC 35L | 440/40 | 412 (500-¾) | 440/50 | 412 (500-1) | |
| C CIRCLING | 500-1 | 467 (500-1) | 580-1½ 547 (600-1½) | 640-2 607 (700-2) | 700-2¼ 667 (700-2¼) |



SC-5, 03 OCT 2024 to 31 OCT 2024
SC-5, 03 OCT 2024 to 31 OCT 2024