

HOUSTON, TEXAS

AL-5461 (FAA)

24305

|                          |                 |  |  |
|--------------------------|-----------------|--|--|
| WAAS<br>CH 57902<br>W33A | APP CRS<br>329° | Rwy 33R<br>Rwy Idg 12001<br>TDZE 89<br>Apt Elev 96 | Rwy 33L<br>Rwy Idg 10000<br>TDZE 90<br>Apt Elev 96 |
|--------------------------|-----------------|--|--|

## RNAV (GPS) RWY 33R

GEORGE BUSH INTCNL/HOUSTON (IAH)

**T** For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -3°C (27°F) or above 54°C (130°F). For inop MALSR, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV Cat E visibility to 1 $\frac{1}{2}$  , and LNAV Cat E visibility to 1 $\frac{1}{2}$  . DME/DME RNP-0.3 NA. \*\* RVR 1800 authorized with use of FD or AP or HUD to DA.

MALS

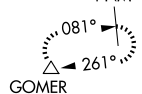


**MISSED APPROACH:** Climb to 2000 direct NALIE and on track 333° to GOMER and hold.

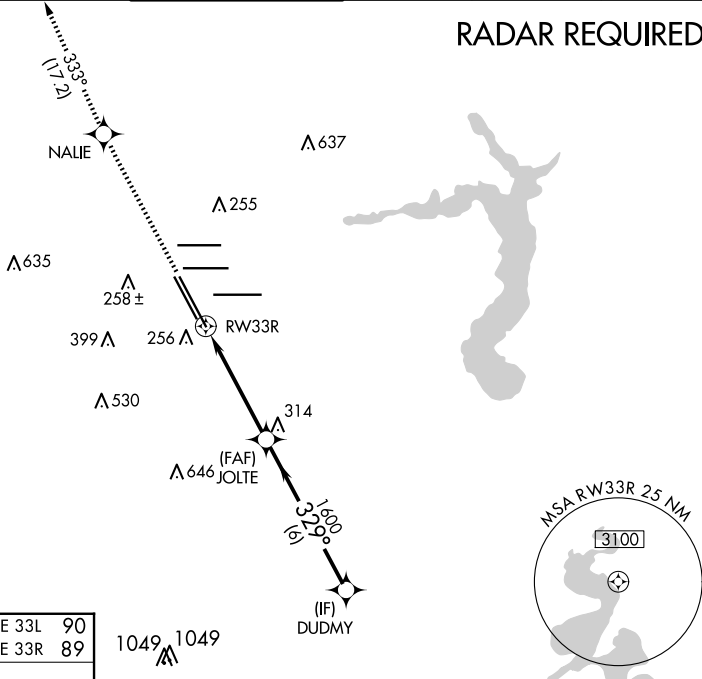
|                         |  |                                      |                         |                          |       |
|-------------------------|--|--------------------------------------|-------------------------|--------------------------|-------|
| D-ATIS<br><b>124.05</b> | HOUSTON APP CON<br><b>120.05 379.1</b> EAST<br><b>124.35 316.15</b> WEST | HOUSTON TOWER<br><b>127.3 288.25</b> | GND CON<br><b>121.7</b> | CLNC DEL<br><b>128.1</b> | CPDLC |
|-------------------------|--|--------------------------------------|-------------------------|--------------------------|-------|

MISSED APCH FIX

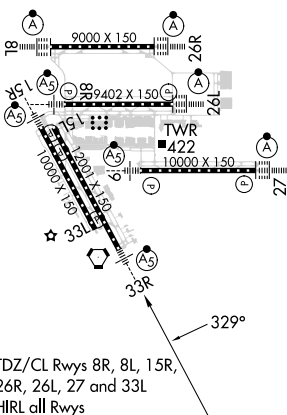
4 NM



## RADAR REQUIRED



|         |          |             |
|---------|----------|-------------|
| ELEV 96 | <b>D</b> | TDZE 33L 90 |
|         |          | TDZE 33R 89 |



TDZ/CL Rwy's 8R, 8L, 15R,  
26R, 26L, 27 and 33L  
HIRL all Rwy's

|                    |            |             |             |                       |   |                      |  |      |
|--------------------|------------|-------------|-------------|-----------------------|---|----------------------|--|------|
| 2000<br>↑          | NALIE<br>✦ | tr<br>333°  | GOMER<br>△  |                       |   |                      |  |      |
| *LNAV only.        |            |             |             | *1.3 NM to RW33R      |   |                      |  |      |
| RW33R              |            |             |             | JOLTE 1600            |   |                      |  |      |
| 1.3 NM             |            |             |             | 3.3 NM                |   | 6 NM                 |  | 2000 |
| GP 3.00°<br>TCH 49 |            |             |             |                       |   |                      |  |      |
| CATEGORY           | A          | B           | C           | D                     | E |                      |  |      |
| LPV DA**           | 289/24     |             | 200 (200-½) |                       |   |                      |  |      |
| LNAV/<br>VNAV      | DA         | 490/45      |             | 401 (400-¾)           |   |                      |  |      |
| LNAV MDA           | 540/24     | 451 (500-½) |             | 540/45                |   | 451 (500-¾)          |  |      |
| SIDESTEP 33L       | 540-1      | 450 (500-1) |             | 540-1½<br>450 (500-2) |   | 540-2<br>450 (500-2) |  | NA   |

HOUSTON, TEXAS

Amdt 2B 07DEC17

GEORGE BUSH INTCNTL/HOUSTON (IAH)

29°59'N-95°20'W

RNAV (GPS) RWY 33R

SC-5, 10 JUL 2025 to 07 AUG 2025

SC-5, 10 JUL 2025 to 07 AUG 2025