

|                                        |                        |                                                 |             |
|----------------------------------------|------------------------|-------------------------------------------------|-------------|
| WAAS<br>CH <b>77738</b><br><b>W04B</b> | APP CRS<br><b>037°</b> | Rwy Ldg<br>TDZE <b>14</b><br>Apt Elev <b>19</b> | <b>7864</b> |
|----------------------------------------|------------------------|-------------------------------------------------|-------------|

RNAV (GPS) RWY 4L

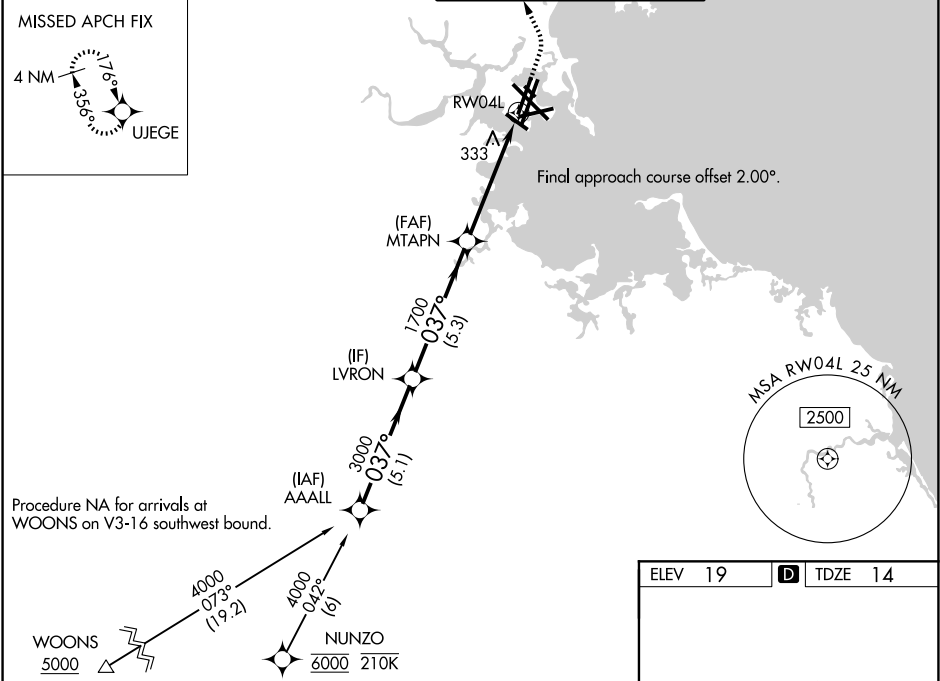
GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

RNP APCH - GPS.

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -14°C or above 54°C. Use of FD or AP required during simultaneous operations. Simultaneous operations require use of vertical guidance; maintain last assigned altitude until established on glidepath. LNAV procedure NA during simultaneous operations. Rwy 4L helicopter visibility reduction below RVR 4000 NA. When control tower reports tall vessels in approach area: increase LPV DA to 369 and all Cats visibility to RVR 5500. LPV and LNAV/VNAV NA when vessels taller than 137 feet present.

MISSED APPROACH: Climb to 700 then climbing left turn to 3000 direct UJEGE and hold, continue climb-in-hold to 3000.  
\* Missed approach requires minimum climb of 425 feet per NM to 900.

|                        |                                      |                                                                          |                                |
|------------------------|--------------------------------------|--------------------------------------------------------------------------|--------------------------------|
| D-ATIS<br><b>135.0</b> | BOSTON APP CON<br><b>120.6 263.1</b> | BOSTON TOWER<br><b>128.8 257.8 (WEST)</b><br><b>132.225 257.8 (EAST)</b> | GND CON<br><b>121.75 121.9</b> |
|------------------------|--------------------------------------|--------------------------------------------------------------------------|--------------------------------|



AAALL

LVRON

700

3000

UJEGE

4000

037°

3000

1700

MTAPN

1700

1.7 NM to RW04L

RW04L

GP 3.10°

TCH 50

5.1 NM

5.3 NM

3.3 NM

1.7 NM

| CATEGORY       | A      | B           | C             | D            |
|----------------|--------|-------------|---------------|--------------|
| LPV DA         |        | 318/45      | 304 (300-7%)  |              |
| LNAV/VNAV DA   |        | 768-2       | 754 (800-2)   |              |
| LNAV/VNAV DA * |        | 680-17½     | 666 (700-17½) |              |
| LNAV MDA       | 600/55 | 586 (600-1) | 600-1¾        | 586 (600-1¾) |

TWR

5000 X 1000

4R

037°

TDZL/RCLS Rwy 4R, 15R and 33L

REIL Rwy 4L, 27 and 32

MIRL Rwy 15L-33R

HIRL Rwy 4L-22R, 4R-22L, 14-32, 15R-33L and 9-27