BOSTON, MASSACHUSETTS AL-58 (FAA) 14093 LOC/DME I-LIP APP CRS Rwy Idg 10083 ILS or LOC RWY 33L 110.7 THŔE 15 331° Apt E**l**ev GENERAL EDWARD LAWRENCE LOGAN INTL (BOS) Chan 44 20 V ALSF-2 DME or Radar Required. MISSED APPROACH: Climb to 1500 then climbing Circling NA for Cats C and D west of Rwys 4L and 15R. right turn to 3000 on BOS VOR/DME R-030 to A Ŧ Circling NA to Rwy 14. WAXEN INT/BOS 14 DME and hold. GND CON CLNC DEL BOSTON APP CON BOSTON TOWER 135.0 ARR 120.6 263.1 128.8 257.8 121.9 121.65 257.8 127.875 DEP ALTERNATE MISSED APCH FIX SA BOS 25 MZ WAXEN 2000 BOS 14 2500 COTEE MHT [25] COTEE MHT 25) 527<u>^</u> 381 301 234 LOCALIZER 110.7 ۸^{161±} I-LIP <u>:</u> 516 **BOSTON** Chan 44 112.7 BOS 333 Chan 74 920 A A217 363±∧ Λ_{104} NIMOY 333 RDUKE 201± ∧¹⁴⁴⁹ I-LIP 4.7 I-LIP 2.2 RADAR RADAR **COHAS** RADAR REQUIRED I-LIP 9.6 ۸⁹⁹⁰ RADAR 20 THRE 15 **ELEV** D (IF) BENNN I-LIP 15 667 RADAR 129 -65 2557 X 100 1500 3000 VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 68). BENNN WAXEN I-LIP [15) **COHAS** BOS Δ NIMOY RADAR R-030 I-LIP 9.6 I-LIP 4.7) 0083 X 150 4000 RADAR * LOC only. **RDUKE** RADAR I-LIP 2.2 RADAR 3000 I-LIP 0.2 GS 3.00° TCH 57 700 1500 TDZ/CL Rwys 4R, 15R and 33L REIL Rwys 4L, 27 and 32 0.8 NM -2.5 NM CATEGORY Α MIRL Rwy 15L-33R 331° 4.5 NM HIRL Rwys 4L-22R, 4R-22L, from FAF 215/18 200 (200-1/2) S-ILS 33L 14-32, 15R-33L and 9-27 S-LOC 33L 460/24 445 (500-1/2) 460/45 445 (500-%) FAF to MAP 4.5 NM 120 Knots 60 90 150 180 940-11/4 1000-11/2 640-13/ 640-2 CIRCLING Min:Sec 4:30 3:00 2:15 1:48 1:30 980 (1000-11/2) 620 (700-1%) 620 (700-2)

BOSTON, MASSACHUSETTS

Amdt 5A 02MAY13

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS) ILS or LOC RWY 33L VE-1, 03 APR 2014 to 01 MAY 2014