LOC/DME I-LIP	APP CRS	Rwy Idg 10083
110.7 Chan 44	330°	TDZE 16
		Apt Elev 19

ILS or LOC RWY 33L

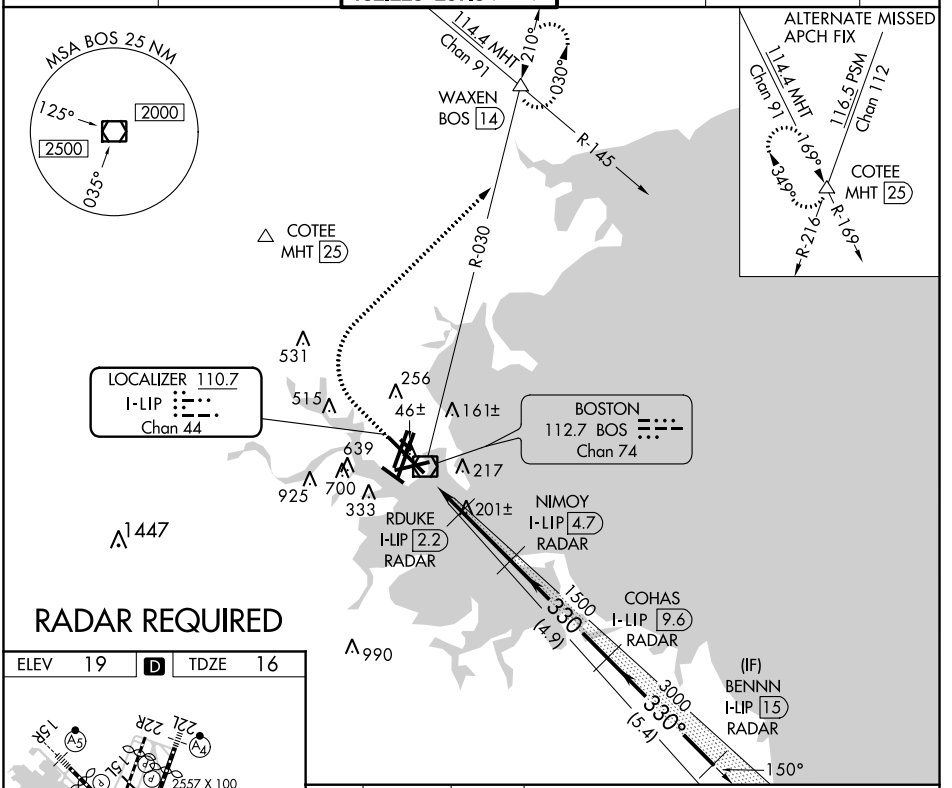
GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

T DME or RADAR required.
A Circling NA for Cats C and D west of Rwys 4L and 15R. Circling NA to Rwy 14.

ALSF-2

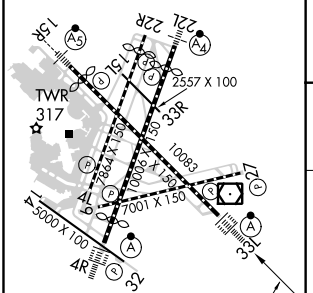
MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 on BOS VOR/DME R-030 to WAXEN INT/BOS 14 DME and hold.

D-ATIS	BOSTON APP CON	BOSTON TOWER	GND CON	CLNC DEL	CPDLC
135.0	120.6 263.1	128.8 257.8 (WEST) 132.225 257.8 (EAST)	121.9 121.75	121.65 257.8	



RADAR REQUIRED

ELEV 19 D TDZE 16

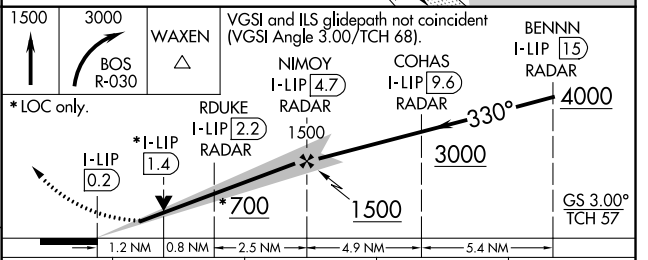


TDZ/CL Rwys 4R, 15R and 33L
REIL Rwys 4L, 27 and 32
MIRL Rwy 15L-33R
HIRL Rwys 4L-22R, 4R-22L, 9-27, 14-32 and 15R-33L

330° 4.5 NM from FAF

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30



CATEGORY	A	B	C	D
S-ILS 33L	216/18 200 (200-½)			
S-LOC 33L	460/24 444 (500-½)		460/45 444 (500-⅞)	
CIRCLING	960-1¼ 941 (1000-1¼)	1060-1½ 1041 (1100-1½)	640-1¾ 621 (700-1¾)	640-2 621 (700-2)

NE-1, 10 SEP 2020 to 08 OCT 2020
NE-1, 10 SEP 2020 to 08 OCT 2020