

Flight Procedures Cover Page	Task Action: Abbreviated Amendment	Task Type: IAP	Estimated Chart Date: 05/16/2024	APWS Task ID: 3EC3EC6A7BAC4DA895016D90E36AD711	APWS Project ID: 983E8F08408D4BE6906245E3B1C805BF
Procedure: ILS OR LOC RWY 4R AMDT 11B		Enroute: NO	Specialist: Gonzales, Emmanuel		Agreement Number:
Airport ID: KBOS			Airport City: BOSTON		State: MA
Facility ID: BOS	Facility Type: ILS	Flight Inspection Remark Type:			

Procedure Comments:
ACTIVE DATA USED FOR KBOS ARPT AND RWYS.

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.

CONTACT: ERIC SUSKI, 405.954.7331.

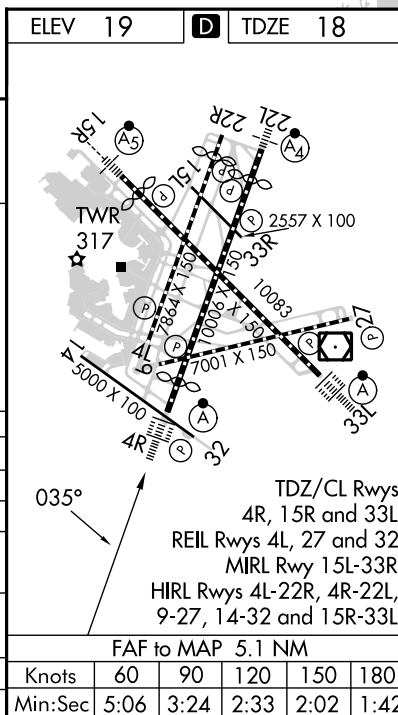
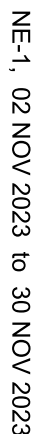
04/02/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/28/2024.
1. EQUIPMENT REQUIREMENTS NOTES: CHANGED FROM "DME OR RADAR REQUIRED" TO "DME REQUIRED".

QUALITY
9
CHECKED
BEGUE

QUALITY
20
CHECKED

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

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

CPDLC

BOSTON, MASSACHUSETTS

AL-58 (FAA)

23278

LOC/DME I-BOS 110.3 Chan 40	APP CRS 035°	Rwy Idg 8851 TDZE 18 Apt Elev 19
---	------------------------	---

OLD

ILS RWY 4R (SA CAT I)

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

RNAV 1-GPS or RADAR required for procedure entry. DME or RADAR required.

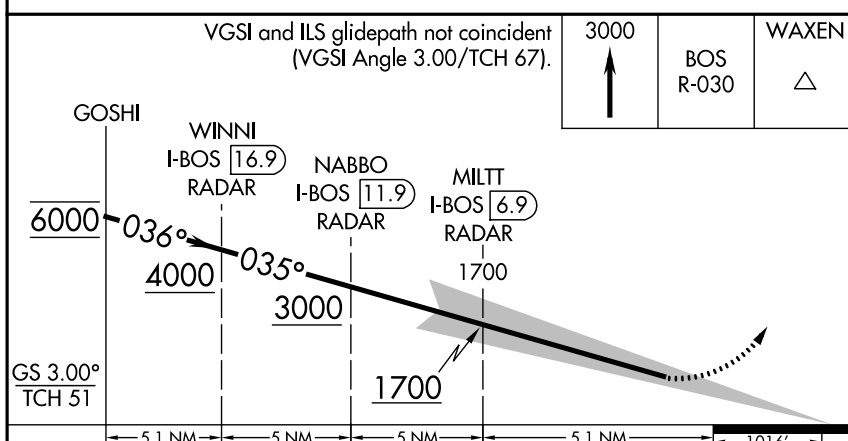
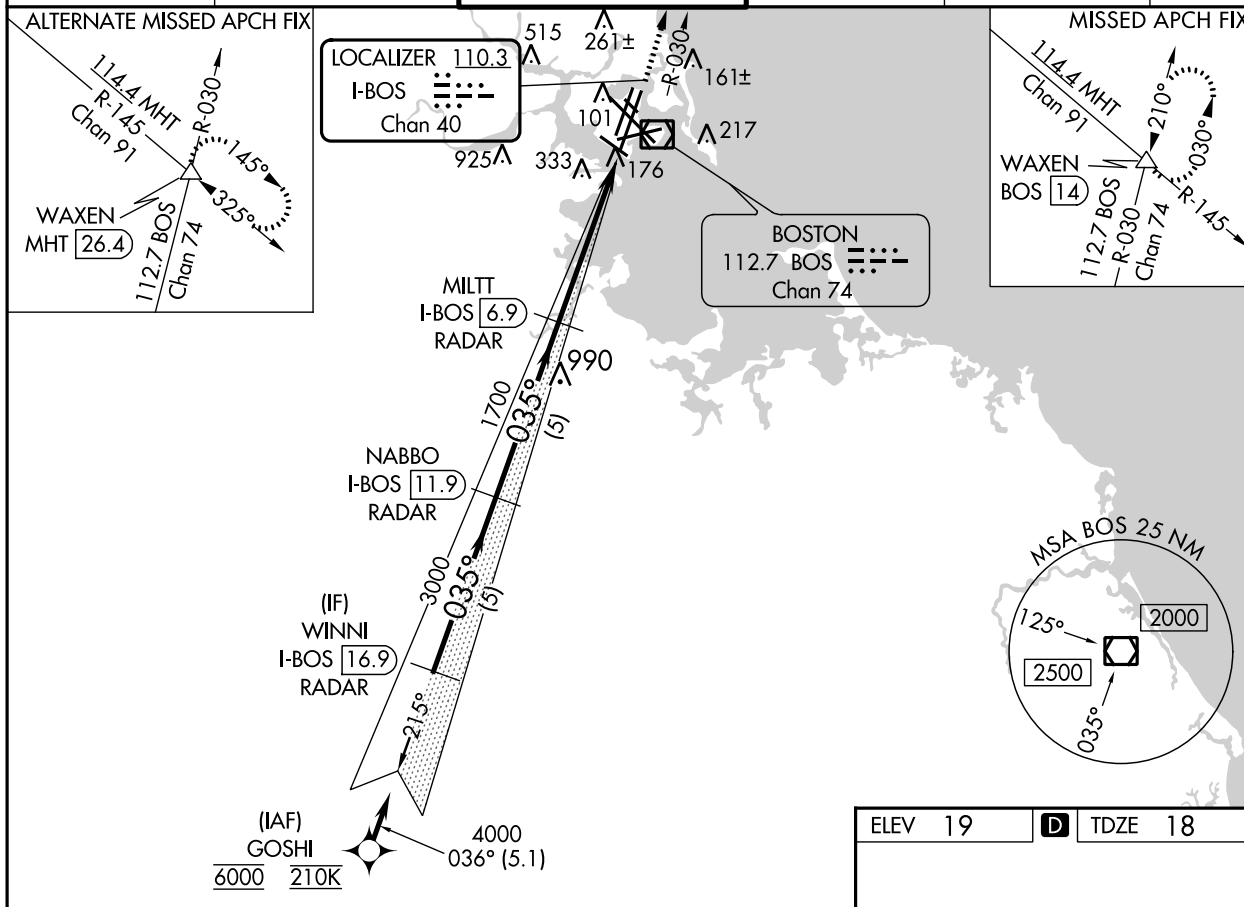
▼ When control tower reports tall vessels in approach area, procedure NA. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. Simultaneous approach authorized. Simultaneous operations require use of vertical guidance; maintain last assigned altitude until established on glideslope.

ALSF-2



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

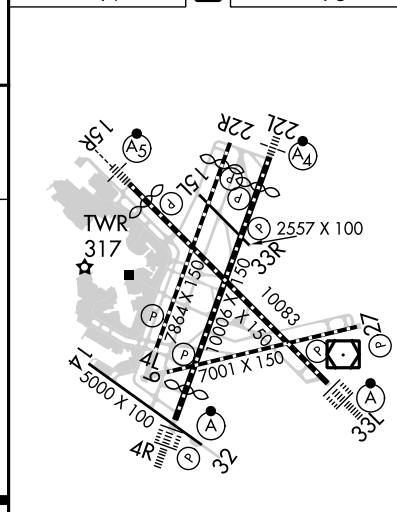
D-ATIS 135.0	BOSTON APP CON 120.6 263.1	BOSTON TOWER 128.8 257.8 (WEST) 132.225 257.8 (EAST)	GND CON 121.9 121.75	CLNC DEL 121.65 257.8	CPDLC
------------------------	--------------------------------------	--	--------------------------------	---------------------------------	-------



CATEGORY	A	B	C	D
S-ILS 4R	RA 168/14	150 DA 168		

**SA CATEGORY I ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

ELEV 19	D	TDZE 18
---------	----------	---------



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

BOSTON, MASSACHUSETTS

Amdt 11A 20APR23

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

42°22'N-71°00'W

ILS RWY 4R (SA CAT I)

NE-1, 02 NOV 2023 to 30 NOV 2023

BOSTON, MASSACHUSETTS

AL-58 (FAA)

23278

LOC/DME I-BOS 110.3 Chan 40	APP CRS 035°	Rwy Idg TDZE Apt Elev	8851 18 19
---	------------------------	-----------------------------	---------------------------------------

OLD**ILS RWY 4R (CAT II & III)**

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

RNAV 1-GPS or RADAR required for procedure entry. DME or RADAR required.

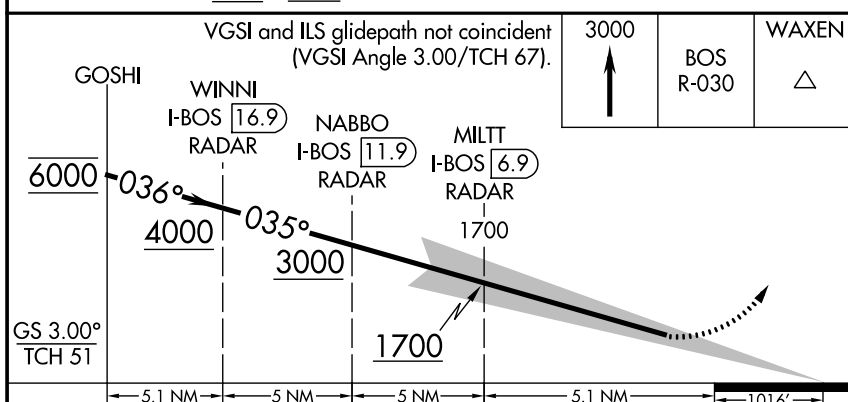
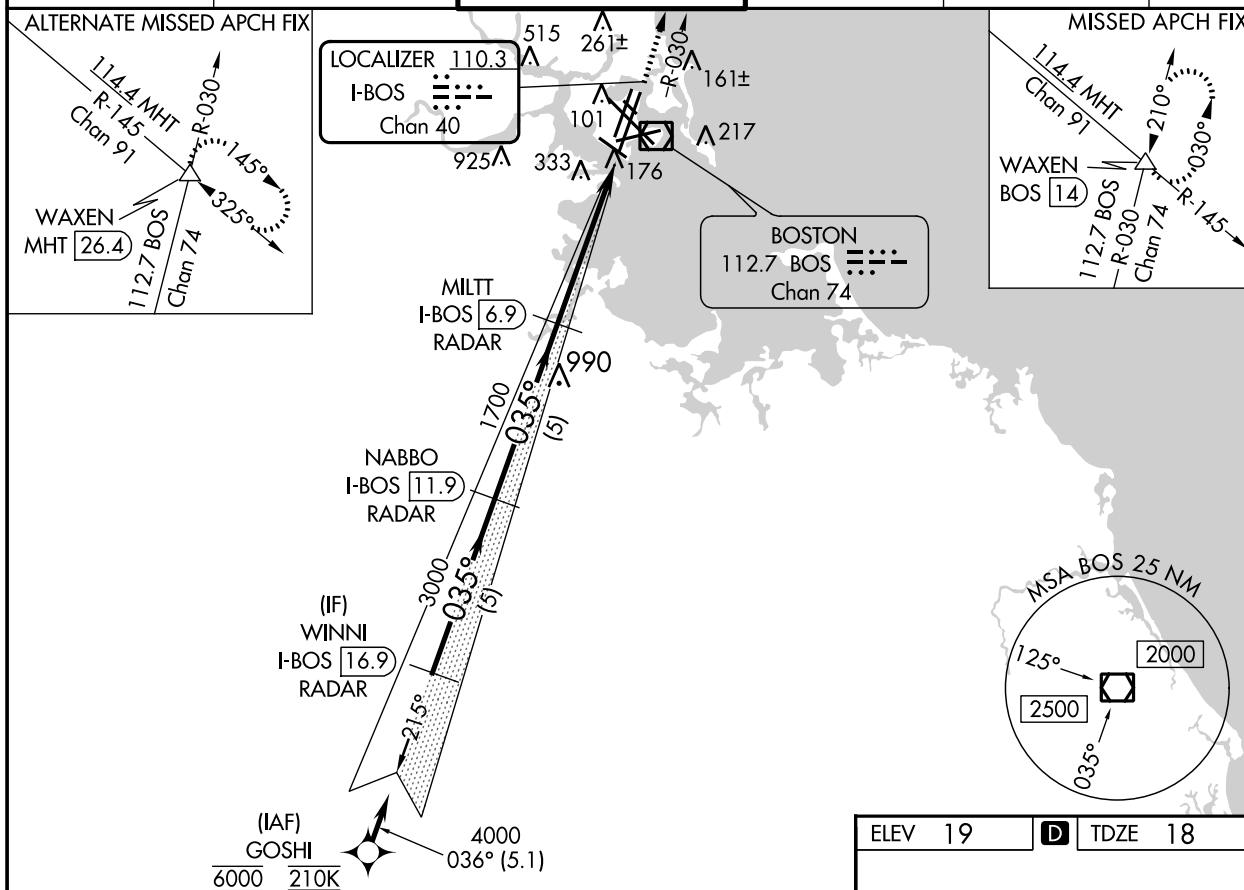
▼ When control tower reports tall vessels in approach area, procedure NA. RVR 1000 authorized with specific OPSPEC, MSPEC or LOA approval and use of Autoland or HUD to touchdown. Simultaneous approach authorized. Simultaneous operations require use of vertical guidance; maintain last assigned altitude until established on glideslope.

ALSF-2



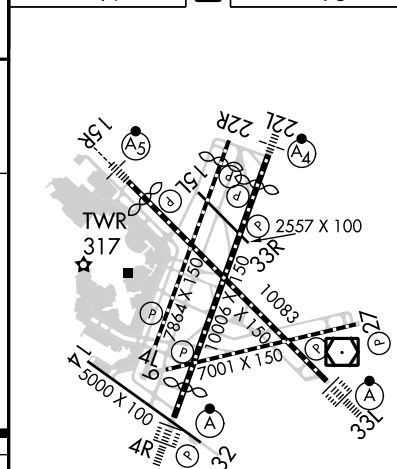
MISSED APPROACH: Climb to 3000 on BOS VOR/DME R-030 to WAXEN INT/BOS 14 DME and hold.

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



CATEGORY	A	B	C	D
S-ILS 4R	CAT II RA 99/12	100 DA 118		
S-ILS 4R	CAT III	RVR 06		

**CATEGORY II & III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

ELEV 19 **D** TDZE 18

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

NE-1, 02 NOV 2023 to 30 NOV 2023

NE-1, 02 NOV 2023 to 30 NOV 2023

BOSTON, MASSACHUSETTS

Amdt 11A 20APR23

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)

42°22'N-71°00'W

ILS RWY 4R (CAT II & III)