

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> PVC	<u>PROCEDURE NAME</u> ILS OR LOC RWY 7	<u>ORIGINAL/AMENDMENT</u> 9B	<u>CITY</u> PROVINCETOWN	<u>STATE</u> MA
<u>AIRPORT ELEVATION</u> 8	<u>TDZE</u> 8	<u>SUPERSEDED</u> ILS OR LOC RWY 7	<u>ORIGINAL/AMENDMENT</u> 9A	<u>DATED</u> 12/06/2018
<u>FACILITY</u> I-VQO	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 16W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DUNKK INT	IAF	WOMEK INT/I-VQO 14.79 DME					153.96 (BOS R-154)	10.66	3000
WOMEK INT/I-VQO 14.79 DME	IF	PHONY/I-VQO 6.78 DME					075.30 (I-VQO)	8.00	2000

MISSED APPROACH

MAP:
ILS: DA
LOC: 6.13 NM AFTER PHONY/I-VQO 6.78 DME OR AT I-VQO 0.65 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2000 DIRECT PVC NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):
CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 DIRECT LFV VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. PROFILE STARTS AT WOMEK INT/I-VQO 14.79 DME
3. FAC: 075.30 FAF: PHONY/I-VQO 6.78 DME DIST FAF TO MAP: 6.13 DIST FAF TO THLD: 6.13
4. MIN ALT: WOMEK INT/I-VQO 14.79 DME 3000, PHONY/I-VQO 6.78 DME 2000, FABIX INT/I-VQO 2.85 DME 660#
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 762
6. MIN GS INCPT: 2000 GS ALT AT PFAF: PHONY/I-VQO 6.78 DME 2000 OM: MM: IM:
7. GS ANGLE: 3.00 34:1 20:1 TCH: 40.0
8. MSA FROM: PVC NDB 1800



EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED.
DME REQUIRED FOR LOC ONLY.

NOTES:

CHART NOTE: CIRCLING RWY 25 NA AT NIGHT.
CHART NOTE: VDP NA WHEN USING HYA ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DUNKK ON V141 NORTHWEST BOUND.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 7.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING HYA ALTIMETER SETTING, INCREASE S-ILS 7 ALL CATS VISIBILITY TO 7/8 SM.
#740 WHEN USING HYA ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYA ALTIMETER SETTING AND INCREASE ALL S-ILS 7 TO 271 FEET AND ALL MDA 80 FEET.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: LFB VOR/DME
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S LFB VOR/DME, LT, 360.00 INBOUND
HOLD W, LT, 075.30 INBOUND.
FAS OBST: 64 SHIP 420340N/0701443W.
CHART VDP AT 1.51 DME.
DISTANCE VDP TO THLD 0.85 NM.
CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 07	208	3/4	200	208	3/4	200		NA			NA				
S-LOC 07	660	3/4	652	660	3/4	652		NA			NA				
CIRCLING	660	1	652	660	1	652		NA			NA				
FABIX FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED.															
S-LOC 07	320	3/4	312	320	3/4	312		NA			NA				
CIRCLING	460	1	452	660	1	652		NA			NA				

CHANGES - REASONS

1. PROFILE: LINE 4 CHANGED FROM "MIN ALT: WOMEK INT/I-VQO 14.79 DME 3000, PHONY/I-VQO 6.78 DME 2000, FABIX INT/I-VQO 2.85 DME 660 #*" TO "MIN ALT: WOMEK INT/I-VQO 14.79 DME 3000, PHONY/I-VQO 6.78 DME 2000, FABIX INT/I-VQO 2.85 DME 660 #" - REMOVED ASTRISK, NO LONGER NEEDED.
2. EQUIPMENT REQUIREMENTS NOTE: CHANGED NOTE FROM "DME REQUIRED FOR LOC ONLY, ADF" TO "ADF REQUIRED. DME REQUIRED FOR LOC ONLY" - UPDATED TO SEPERATE EQUIPMENT NOTES.
3. NOTES: ADDED "CIRCLING RWY 25 NA AT NIGHT" - RE-ADDED NOTE FROM PREVIOUS AMENDMENT. RWY 25 IS "PROCEDURE NA" AT NIGHT AND NO RUNWAY SURVEY PERFORMED FOR RWY 25, 20:1 UNLIT PENETRATIONS ARE ASSUMED.
4. NOTES: UPDATED CHART NOTE FROM "VDP NA WHEN USING HYANNIS ALTIMETER SETTING" TO "VDP NA WHEN USING HYA ALTIMETER SETTING" - PER CRITERIA 8260.19J 8-6-10 (E) (9).
5. NOTES: UPDATED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYANNIS ALTIMETER SETTING AND INCREASE ALL DA TO 271 AND ALL MDA 80 FEET: INCREASE S-LOC 7 AND FABIX FIX MINIMUMS S-LOC 7 ALL CATS VISIBILITY 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYA ALTIMETER SETTING AND INCREASE ALL S-ILS 7 TO 271 FEET AND ALL MDA 80 FEET" - UPDATED TO CURRENT 8260.19J FORMATTING.
6. NOTES: UPDATED CHART NOTE FROM "FOR INOPERATIVE ALS WHEN USING HYANNIS ALTIMETER SETTING, INCREASE S-ILS 7 ALL CATS VISIBILITY TO 7/8 SM" TO "FOR INOPERATIVE ALS WHEN USING HYA ALTIMETER SETTING, INCREASE S-ILS 7 ALL CATS VISIBILITY TO 7/8 SM" - UPDATED TO SHOW <LOCATION/ICAO ID>.

QUALITY
34
CHECKED

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZBW, CAPE APP CON, AIRPORT MANAGER

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

DAVID DANNER

Apr 23, 2025

DATE

DEVELOPED BY
TRAVIS BRISTOW

Digitally signed by
TRAVIS D BRISTOW
Apr 18, 2025

OFFICE

AJV-A421

DATE

02/06/2025

APPROVED BY
DAVID DANNER

Digitally signed by
DAVID DANNER
Apr 23, 2025

OFFICE

AJV-A421

DATE

TITLE

MANAGER

