

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
MHT VOR/DME	LWM VOR/DME	137.26 / 14.36	2000	MAP: 4.44 MILES AFTER HOWDI INT/LWM 13.60 DME OR AT LWM 18.04 DME FIX CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 2000 DIRECT BEDDS LOW AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, LT, 113.00 INBOUND. FAS OBST: 485 AAO 423225N/0711605W CHART R-4102 A/B. HOWDI TO RW23: 2.81/50.
LWM VOR/DME (IAF)	ZIMOT INT/LWM 7.50 DME (NOPT)	222.97 / 7.50	2000	
ZIMOT INT/LWM 7.50 DME (IF/IAF)	HOWDI INT/LWM 13.60 DME	222.97 / 6.10 (LWM R-223)	1500	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE ZIMOT, LT, 222.97 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
- FAC 222.97 FAF HOWDI INT/LWM 13.60 DME DIST FAF TO MAP 4.44 THLD 4.44
- MIN. ALT ZIMOT 2000, HOWDI 1500
- MSA FROM: LWM VOR/DME 090-180 1900, 180-090 2800

MAG VAR: 15W EPOCH YEAR: 1980

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD @					
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-23	740	1	612	740	1	612	740	1 3/4	612	740	1 3/4	612			
CIRCLING	740	1	608	740	1	608	740	1 3/4	608	780	2	648			

NOTES:
 CHART NOTE: ADF REQUIRED. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
 CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 23 PROCEDURE NA AT NIGHT.
 (SEE FORM 8260-10)

CITY AND STATE BEDFORD, MA	ELEVATION: 132 THRE: 128	FACILITY IDENTIFIER: LWM	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR RWY 23, AMDT 9 20 SEPTEMBER 2012	SUP
	AIRPORT NAME: LAURENCE G HANSCOM FLD			AMDT 8D
				DATE 12/22/2005

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BOSTON ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET; INCREASE S-23 CAT C AND D AND CIRCLING CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT D VISIBILITY 1/4 MILE.

Handwritten initials and a circled 'A'.

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