

U.S. Department of Transportation
Federal Aviation Administration

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
GAILE (40E)	JEBIM (TF) (FB) (40E) (43A)	219.33/17.60	3000	LPV: DA LNAV/VNAV: DA LNAV: RW06	
HOPTU (40E)	JEBIM (TF) (FB) (40E) (43A)	132.65/24.13	2000	CLIMB TO 1700 DIRECT MECEJ AND HOLD	
TUTOR (40E)	JEBIM (TF) (FB) (40E) (43A)	116.25/18.35	2000		
ACK VOR/DME (40V)	LULIY (TF) (FB) (40E) (43A)	319.33/20.87	2000		
MVY VOR/DME (IAF) (40V) (43A)	FIXUG (NoPT) (TF) (FB) (40E) (41E) (43B)	050.45/10.17	2000	ADDITIONAL FLIGHT DATA:	
JEBIM (IAF) (40E) (43A)	FIXUG (NoPT) (TF) (FB) (40E) (41E) (43B)	155.61/5.00	2000	HOLD NE, RT, 245.92 INBOUND	
LULIY (IAF) (40E) (43A)	FIXUG (NoPT) (TF) (FB) (40E) (41E) (43B)	335.71/5.00	2000	CHART FAS OBST: 183 TOWER 413919N/0701658W, 183 OL ANT 413919N/0701658W	
FIXUG (IF/IAF) (40E) (43I)	COVOD (TF) (FB) (40E) (43F)	065.66/6.07	2000		

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
 - HOLD SW FIXUG, RT, 065.66 INBOUND, 2000 FT. IN LIEU OF PT (IAF). (40E) (41E) (43C)
 - FAC: 065.73 FAF: COVOD DIST FAF TO MAP: 5.93 THLD: 5.93
 - MIN. ALT: FIXUG 2000, COVOD 2000
 - DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
 - MIN GS INCPT: 2000 GS ALT AT: OM: MM: IM:
 - GS ANGLE: 3.00 TCH: 36.0 34:1 IS NOT CLEAR
 - MSA FROM: RW06 1800
- DISTANCE TO THLD FROM 271 HAT: 0.74 NM
ROUTE TYPE DESCRIPTION: A, R
APPROACH ROUTE QUALIFIER 1: W, J
APPROACH ROUTE QUALIFIER 2: S
WAAS CHANNEL # 45799
REFERENCE PATH ID: W06A
MAG VAR: 16W EPOCH YEAR: 95

MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD#										
CATEGORY	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	316	1	271	316	1	271	316	1	271	316	1	271			
LNAV/VNAV DA	443	1 1/2	398	443	1 1/2	398	443	1 1/2	398	443	1 1/2	398			
LNAV MDA	480	1	435	480	1	435	480	1 1/4	435	480	1 1/2	435			
CIRCLING	560	1 1/2	506	560	1 1/2	506	580	1 1/2	526	620	2	566			

NOTES: CHART NOTES: DME/DME RNP-0.3 NA. BARO-VNAV NA BELOW -15C (5F) # NA WHEN LOCAL WEATHER NOT AVAILABLE
IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHATHAM ALTIMETER SETTING AND INCREASE ALL DAs/MDAs 40 FEET.
BARO-VNAV NA WHEN USING CHATHAM ALTIMETER SETTING. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT
ACK VOR/DME VIA V46 AND V34-58 EASTBOUND.

CITY AND STATE	ELEVATION: 54 TDZE: 45	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 6, ORIG APR 13 2006	SUP: NONE
HYANNIS, MA	AIRPORT NAME: BARNSTABLE MUNI-BOARDMAN/POLANDO FIELD			AMDT: NONE
				DATE

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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TERMINAL ROUTES:

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW06 (MAP) (40G) (41Y) (43M)	316 MSL (CA) (42M)	065.73	
316 MSL	MECEJ (DF) (FO) (40E) (41E) (43H)		1700

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FAS Data Block Information

Data Field	DATA
Operation Type	0
SBAS Service Provider Identifier	0
Airport Identifier	KHYA
Runway	RW06
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier (Approach ID)	W06A
LTP/FTP Latitude	413955.1400N
LTP/FTP Longitude	0701653.9000W
LTP/FTP Ellipsoidal Height	-00145
FPAP Latitude	414052.6700N
FPAP Longitude	0701523.0800W
Threshold Crossing Height (TCH)	00036.0
TCH Unit Selector (Meters or Feet Used)	F
Glidepath Angle (GPA)	03.00
Course Width at Threshold	106.75
Length of Offset	1224
Horizontal Alert Limit (HAL)	40.0
Vertical Alert Limit (VAL)	50.0
CRC Remainder	32CA5A14

Additional Path Point Record Information

ICAO Code	K6
LTP Orthometric Height	+00136
FPAP Orthometric Height	+00136

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