

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>		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.													
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW05 LNAV: RW05  CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT CIYEP AND HOLD.  <b>ADDITIONAL FLIGHT DATA:</b> CHART FAS OBST: 699 TREE 460559N/0674822W CHART FAS OBST: 909 TREE 460645N/0674700W OBST: 764 AAO 460400N/0674942W OBST: 899 AAO 460245N/0674933W WAAS CHANNEL # 62924 REFERENCE PATH ID: W05A AHOLA TO RW05: 3.00/43. LTP HAE: 123.7 M											
WATAN (IAF)	CIYEP (NOPT) (FB)	118.96 / 9.80	3000												
RUBOC (IAF)	CIYEP (NOPT) (FB)	339.24 / 9.80	3000												
CIYEP (IF/IAF)	AHOLA (FB)	049.13 / 6.00	1800												
AHOLA (FAF)	RW05 (MAP) (FO)	049.19 / 4.00													
RW05 (MAP)	1800 MSL	049.19	1800												
1800 MSL	CIYEP (FO)		3000												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)				MAG VAR: 18W      EPOCH YEAR: 2010											
2. HOLD SW CIYEP, LT, 049.13 INBOUND, 3000 FT. IN LIEU OF PT (IAF)															
3. FAC: 049.19    FAF: AHOLA      DIST FAF TO MAP: <u>4.00</u> THLD: <u>4.00</u>															
4. MIN. ALT: CIYEP 3000, AHOLA 1800															
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>															
6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>															
7. GS ANGLE: <u>      </u> TCH: <u>34:1</u> IS NOT CLEAR															
8. MSA FROM: <u>      </u>															
<b>MINIMUMS</b>															
TAKEOFF: 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
LP MDA	960	1	477	960	1	477	960	1 3/8	477						
LNAV MDA	1140	1	657	1140	1	657	1140	1 7/8	657						
CIRCLING	1140	1	650	1140	1	650	1140	1 7/8	650						
<b>NOTES:</b> CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PRESQUE ISLE ALTIMETER SETTING INCREASE      # NA WHEN LOCAL WEATHER NOT AVAILABLE. ALL MDA 100 FT; INCREASE LP CAT CAT C, LNAV CAT B AND CIRCLING CAT B VISIBILITY 1/4 MILE; INCREASE LNAV CAT CAT C VISIBILITY 1/8 MILE; INCREASE CIRCLING CAT C VISIBILITY 3/8 MILE. CHART NOTE: CIRCLING NA SOUTHEAST OF RWY 5-23. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 490      THRE: 483		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
HOULTON, ME		AIRPORT NAME: HOULTON INTL				RNAV (GPS) RWY 5, ORIG 25 AUG 2011				AMDT: NONE					
										DATED					

QUALITY  
2  
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

TAA

	FROM	TO	ALT
1.	339/30 CW 119/30 (NOPT)	339/20 CW 119/20	3700
2.	339/20 CW 119/20	CIYEP (IF/IAF) (FB)	3000
3.	119/30 CW 229/30	119/10 CW 229/10	5800
4.	119/10 CW 229/10	WATAN (IAF) (FB)	3000
5.	229/30 CW 339/30	RUBOC (IAF) (FB)	3000

QUALITY  
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CITY AND STATE  
HOULTON, ME

ELEVATION: 490      THRE: 483  
AIRPORT NAME:  
HOULTON INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 5, ORIG  
25 AUG 2011

SUP:  
AMDT: NONE  
DATED:

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KHUL  
RUNWAY RW05  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W05A  
LTP/FTP LATITUDE 460701.8600N  
LTP/FTP LONGITUDE 0674749.8600W  
LTP/FTP ELLIPSOIDAL HEIGHT +01237  
FPAP LATITUDE 460818.0300N  
FPAP LONGITUDE 0674643.4500W  
THRESHOLD CROSSING HEIGHT (TCH) 00043.2  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1224  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

BC6DC56D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6  
LTP ORTHOMETRIC HEIGHT +01472  
FPAP ORTHOMETRIC HEIGHT +01472

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CITY AND STATE HOULTON, ME	ELEVATION: 490      THRE: 483 AIRPORT NAME: HOULTON INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG 25 AUG 2011	SUP:
				AMDT: NONE
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[illegible]

QUALITY  
b  
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