

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							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		LP: RW05 LNAV: RW05 CLIMB TO 1800 THEN CLIMBING RIGHT TURN TO 3000 DIRECT CIYEP AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 699 TREE 460559N/0674822W CHART FAS OBST: 909 TREE 460645N/0674700W 899 AAO 460245N/0674933W 764 AAO 460400N/0674942W WAAS CHANNEL # 62924 REFERENCE PATH ID: W05A CHART AIRPORT ELEVATION 489. 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 MSL		CIYEP (FO)						3000											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 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: 4.00 THLD: 4.00 4. MIN. ALT: CIYEP 3000, AHOLA 1800 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: _____																MAG VAR: 18W		EPOCH YEAR: 2010	
MINIMUMS																			
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		NA								
LNAV MDA	1140	1	657	1140	1	657	1140	1 7/8	657		NA								
CIRCLING	1140	1	651	1140	1	651	1140	1 7/8	651		NA								
NOTES: 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 C, LNAV CAT B AND CIRCLING CAT B VISIBILITY 1/4 MILE; INCREASE LNAV 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: 489 TDZE: 483			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:								
HOULTON, ME		AIRPORT NAME: HOULTON INTL					RNAV (GPS) RWY 5, ORIG-B				AMDT: ORIG								
							15 OCTOBER 2015				DATED 12/11/2014								

 QUALITY
4
ORIG

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 PROFILE NOTE: DESCENT ANGLE NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

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

CITY AND STATE
HOULTON, ME

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

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	460701.8595N
LTP/FTP LONGITUDE	0674749.8570W
LTP/FTP ELLIPSOIDAL HEIGHT	+01237
FPAP LATITUDE	460818.0300N
FPAP LONGITUDE	0674643.4500W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

7A6B7B04

ADDITIONAL PATH POINT RECORD INFORMATION

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

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33											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.																																																																																																																																																																																																															
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