US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WIBUD (IF/IAF)	JIKJE (FB)	177.40 / 4.00	2800
JIKJE (FAF)	UDUXE/2.10 NM TO RW17 (FB)	177.40 / 2.87	
UDUXE/2.10 NM TO RW17	RW17 (MAP) (FO)	177.40 / 2.10	
RW17 (MAP)	1426 MSL	177.40	
1426 MSL	WURLU (FO)		4000

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

CLIMB TO 4000 DIRECT WURLU AND HOLD, CONTINUE CLIMB IN HOLD TO 4000.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N WIBUD, LT, 177.40 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 177.40 FAF: JIKJE DIST FAF TO MAP: 4.97 THLD: 4.97
4. MIN. ALT: WIBUD 4000, JIKJE 2800, UDUXE/2.10 NM TO RW17 1880*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2800 GS ALT AT: JIKJE 2800 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM:

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 357.40 INBOUND.
CHART FAS OBST: 1332 TOWER 424419N/0931318W
DISTANCE TO THLD FROM 250 HATH: 0.66 NM.
CHART VDP AT 1.20 MILES TO RW17*
*LNAV ONLY.
WAAS CHANNEL # 58133
REFERENCE PATH ID: W17A
CHART CIRCLING ICON
LTP HAE: 329.3 M

MAG VAR: 3E EPOCH YEAR: 1995

MINIMUMS

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

ALTERNATE: N A | X |

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	1426	1	250	1426	1	250		NA			NA				
LNAV/VNAV DA	1605	1 1/2	429	1605	1 1/2	429		NA			NA				
LNAV MDA	1600	1	424	1600	1	424		NA			NA				
CIRCLING	1640	1	464	1640	1	464		NA			NA				

NOTES:
CHART NOTE: VDP AND BARO-VNAV NA WHEN USING MASON CITY ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1176 THRE: 1176	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
HAMPTON, IA	AIRPORT NAME: HAMPTON MUNI		RNAV (GPS) RWY 17, AMDT 1 22 AUGUST 2013	AMDT: ORIG-A DATED 03/10/2011

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NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MASON CITY ALTIMETER SETTING AND INCREASE ALL DA 67 FT AND ALL MDA 80 FT, AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	087/30 CW 267/30 (NOPT)	WIBUD (IF/IAF) (FB)	4000
2.	267/30 CW 087/30	WIBUD (IF/IAF) (FO)	4000

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHPT
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	424345.1485N
LTP/FTP LONGITUDE	0931334.6090W
LTP/FTP ELLIPSOIDAL HEIGHT	+03293
FPAP LATITUDE	424216.0250N
FPAP LONGITUDE	0931335.4530W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	317BB2A0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03585
FPAP ORTHOMETRIC HEIGHT	+03585

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   JIKJE K30    W     N42484360W093133178                      E0007     NAR           JIKJE
        SUSAEAENRT   UDUXE K30    W     N42455118W093133342                      E0007     NAR           UDUXE
        SUSAEAENRT   WIBUD K30    W     N42524366W093132950                      E0007     NAR           WIBUD
        SUSAEAENRT   WURLU K30    W     N42340369W093134011                      E0007     NAR           WURLU

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHPTK3AHPT     0     040YHN42432530W093133480E003001176         1800018000C    MNAR    HAMPTON MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHPTK3FR17   AWIBUD 010WIBUDK3EA0EE AL   HF                     17740040    + 04000     18000                A JS
        SUSAP KHPTK3FR17   R      010WIBUDK3EA0E  I    IF                                 + 04000     18000                A JS
        SUSAP KHPTK3FR17   R      020JIKJEK3EA1E  F 051TF                     17740040    + 02800                          A JS
        SUSAP KHPTK3FR17   R      020JIKJEK3EA2WALPV       ALNAV/VNAV ALNAV                                                 JS
        SUSAP KHPTK3FR17   R      021UDUXEK3EA0E S  031TF                     17740029    V 0188001885        -300         A JS
        SUSAP KHPTK3FR17   R      030RW17 K3PG0GY M 031TF                     17740021      01216             -300         A JS
        SUSAP KHPTK3FR17   R      040         0  M     CA                     1774        + 01426                          A JS
        SUSAP KHPTK3FR17   R      050WURLUK3EA0EY      DF                                 + 04000                          A JS
        SUSAP KHPTK3FR17   R      060WURLUK3EA0EE  R   HM                     35740040    + 04000                          A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHPTK3GRW17    0040201774 N42434515W093133461-0400    +0329301176000040075R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KHPTK3PR17   RW17 001 0000W17A0N4243451485W09313346090+032930300N4242160250W09313354530106751528000400F400500317BB2A0
        SUSAP KHPTK3PR17   RW17 002E      +03585+03585LPV       58133
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	WIBUD	WIBUD	010	IAF	HF	L	FO		177.4(180.4T)	004.0	AA 04000	
		WIBUD	010	FACF	IF		FB				AA 04000	
		JIKJE	020	FAF	TF		FB	0.5	177.4(180.4T)	004.0	AA 02800	
		UDUXE	021	SDF	TF		FB	0.3	177.4(180.4T)	002.9	AA 01880 GS 01885	
		RW17	030	MAP	TF		FO	0.3	177.4(180.4T)	002.1	AT 01216	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		177.4(180.4T)		AA 01426	
	WURLU	050		DF		FO				AA 04000	
	WURLU	060		HM	R	FO		357.4(000.4T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JIKJE	N424843.60	W0931331.78	N4248.727	W09313.530
	UDUXE	N424551.18	W0931333.42	N4245.853	W09313.557
	WIBUD	N425243.66	W0931329.50	N4252.728	W09313.492
	WURLU	N423403.69	W0931340.11	N4234.062	W09313.669
	RW17	N424345.15	W0931334.61	N4243.753	W09313.577

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	01176	40

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