


RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				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		LPV: DA LNAV/VNAV: DA LNAV: RW02 CLIMB TO 4000 DIRECT VAKUC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 197.85 INBOUND. CHART FAS OBST: 1339 TREE 412339N/0950405W DISTANCE TO THLD FROM 250 HAT: 0.68 NM. CHART VDP AT 1.39 NM TO RW02* *LNAV ONLY. WAAS CHANNEL # 72828 REFERENCE PATH ID: W02A LTP HAE: 321.6 M								
EYNOR (IAF)		YODUG (NOPT) (TF) (FB) (RNP 1.00)		083.34 / 11.07			4000										
OBREC (IAF)		YODUG (NOPT) (TF) (FB) (RNP 1.00)		352.79 / 14.93			4000										
YODUG (IF/IAF)		JIVID (TF) (FB) (RNP 1.00)		017.72 / 6.03			2800										
JIVID (FAF)		UBICU/2.50 NM TO RW02 (TF) (FB) (RNP 0.30)		017.75 / 2.57													
UBICU/2.50 NM TO RW02		RW02 (MAP) (TF) (FO) (RNP 0.30)		017.75 / 2.50													
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S YODUG, RT, 017.72 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 017.75 FAF: JIVID DIST FAF TO MAP: 5.07 THLD: 5.07 4. MIN. ALT: YODUG 4000, JIVID 2800, UBICU/2.50 NM TO RW02 1980* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2800 GS ALT AT: JIVID 2800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 38.8 34:1 IS CLEAR 8. MSA FROM: RW02 3900														MAG VAR: 4E		EPOCH YEAR: 1995	
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		
LPV DA	1401	7/8	250	1401	7/8	250	1401	7/8	250		NA						
LNAV/VNAV DA	1514	1 1/4	363	1514	1 1/4	363	1514	1 1/4	363		NA						
LNAV MDA	1620	1	469	1620	1	469	1620	1 3/8	469		NA						
CIRCLING	1760	1	595	1760	1	595	1780	1 3/4	615		NA						
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING HARLAN ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F).																	
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.																	
																	
(CONTINUED ON PAGE 2)																	
CITY AND STATE		ELEVATION: 1165 TDZE: 1151		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
ATLANTIC, IA		AIRPORT NAME:		ATLANTIC MUNI		RNAV (GPS) RWY 2, AMDT 1B				AMDT: 1A							
						30 MARCH 2017				DATED 05/29/2014							

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW02 (MAP)	1401 MSL	017.75	
1401 MSL	VAKUC (DF) (FO) (RNP 1.00)		4000

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HARLAN ALTIMETER SETTING: INCREASE LPV DA TO 1450 FEET, LNAV/VNAV DA TO 1563 FEET, AND ALL MDA 60 FEET; INCREASE LPV ALL CATS VISIBILITY 1/8 SM, LNAV/VNAV ALL CATS VISIBILITY 1/8 SM, LNAV CAT C VISIBILITY 1/8 SM, AND INCREASE CIRCLING CAT C VISIBILITY 1/4 SM.

CHART NOTE: CIRCLING RWY 12, 30 NA AT NIGHT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OBREC ON V181 SOUTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EYNOR ON V6-8 SOUTHWEST BOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

QUALITY
25
CHECKED

CITY AND STATE

ATLANTIC, IA

ELEVATION: 1165

TDZE: 1151

AIRPORT NAME:

ATLANTIC MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 1B

30 MARCH 2017

SUP:

AMDT: 1A

DATED: 05/29/2014

**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	KAIO
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	412342.5715N
LTP/FTP LONGITUDE	0950314.7045W
LTP/FTP ELLIPSOIDAL HEIGHT	+03216
FPAP LATITUDE	412505.3500N
FPAP LONGITUDE	0950230.7600W
THRESHOLD CROSSING HEIGHT (TCH)	00038.8
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)	50.0

CRC REMAINDER

EBCD3F3E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03493
FPAP ORTHOMETRIC HEIGHT	+03493

QUALITY
25
CHECKED

CITY AND STATE ATLANTIC, IA	ELEVATION: 1165 TDZE: 1151 AIRPORT NAME: ATLANTIC MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 1B 30 MARCH 2017	SUP:
				AMDT: 1A
				DATED: 05/29/2014