

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		LPV: DA LNAV/VNAV: DA LNAV: RW27 CLIMB TO 2300 DIRECT TOCKY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 090.02 INBOUND. CHART FAS OBST: 832 POWER LINES 412622N/0902730W. DISTANCE TO THLD FROM 200 HAT: 0.49 NM. WAAS CHANNEL # 86824 REFERENCE PATH ID: W27A LTP HAE: 142.1 M									
CVA VORTAC		TATNE (TF) (FO) (RNP 2.00)		142.20 / 19.79				2700											
YOBUV		JEDAG (TF) (FB) (RNP 2.00)		214.13 / 14.85				2500											
WAKDI		ZARGI (TF) (FB) (RNP 2.00)		327.58 / 9.65				2500											
MZV VOR/DME		TATNE (TF) (FO) (RNP 2.00)		067.48 / 20.25				2500											
JEDAG (IAF)		TATNE (NOPT) (TF) (FB) (RNP 1.00)		224.07 / 7.00				2500											
(SEE FORM 8260-10)																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E TATNE, RT, 270.38 INBOUND, 2500 FT. IN LIEU OF PT (IAF) 3. FAC: 270.28 FAF: OTTEN DIST FAF TO MAP: 5.26 THLD: 5.26 4. MIN. ALT: TATNE 2500, OTTEN 2300, AUDIE/1.90 NM TO RW27 1220* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2300 GS ALT AT: OTTEN 2300 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.8 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: RW27 3100																MAG VAR: 1E		EPOCH YEAR: 1985	
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**	781	2400	200	781	2400	200	781	2400	200	781	2400	200							
LNAV/VNAV DA	1186	1 5/8	605	1186	1 5/8	605	1186	1 5/8	605	1186	1 5/8	605							
LNAV MDA	1100	2400	519	1100	2400	519	1100	5500	519	1100	5500	519							
CIRCLING	1140	1	550	1160	1	570	1160	1 1/2	570	1260	2	670							
NOTES: CHART NOTE: CIRCLING TO RWY 5 NA AT NIGHT. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: BARO-VNAV NA WHEN USING DAVENPORT ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C (-14F) OR ABOVE 40C (104F). CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																			
CITY AND STATE		ELEVATION: 590 TDZE: 581		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		QUALITY							
MOLINE, IL		AIRPORT NAME:		QUAD CITY INTL		RNAV (GPS) RWY 27, AMDT 1D				AMDT: 1C		10							
						29 MARCH 2018				DATED		02/01/2018							

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
ZARGI (IAF)	TATNE (NOPT) (TF) (FB) (RNP 1.00)	314.07 / 7.00	2500
TATNE (IF/IAF)	OTTEN (TF) (FB) (RNP 1.00)	270.38 / 6.93	2300
OTTEN (FAF)	AUDIE/1.90 NM TO RW27 (TF) (FB) (RNP 0.30)	270.28 / 3.36	
AUDIE/1.90 NM TO RW27	RW27 (MAP) (TF) (FO) (RNP 0.30)	270.28 / 1.90	
RW27 (MAP)	781 MSL (CA)	270.28	
781 MSL	TOCKY (DF) (FO) (RNP 1.00)		2300

NOTES, (CONT.):

*LNAV ONLY

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CVA VORTAC AIRWAY RADIALS 057 CW 149.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MZV VOR/DME AIRWAY RADIALS 077 CW 130.

CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAVENPORT ALTIMETER SETTING: INCREASE LPV

DA TO 828 FEET AND LNAV/VNAV DA TO 1233 FEET AND LNAV/VNAV VISIBILITY ALL CATS 1/8 SM; INCREASE ALL

MDA 60 FEET AND LNAV VISIBILITY CATS C AND D 1/4 SM, CIRCLING VISIBILITY CATS C AND D 1/4 SM.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV VISIBILITY ALL CATS TO 2 SM, LNAV VISIBILITY CATS C AND D TO 1 3/8 SM. WHEN USING DAVENPORT ALTIMETER INCREASE LNAV VISIBILITY CATS C AND D TO 1 5/8 SM.

QUALITY
10
CHECKED

CITY AND STATE
MOLINE, IL

ELEVATION: 590 TDZE: 581
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PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMLI
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	412655.0185N
LTP/FTP LONGITUDE	0902925.9655W
LTP/FTP ELLIPSOIDAL HEIGHT	+01421
FPAP LATITUDE	412657.0650N
FPAP LONGITUDE	0903137.2725W
THRESHOLD CROSSING HEIGHT (TCH)	00051.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 332A758B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01749
FPAP ORTHOMETRIC HEIGHT	+01749

CITY AND STATE
MOLINE, IL

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 27, AMDT 1D
29 MARCH 2018

SUP: **QUALITY 10 CHECKED**
AMDT: 1C
DATED: 02/01/2018