

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
NAYIL (IAF)	IDOPE (NOPT) (TF) (FB) (RNP 1.00)	216.26 / 6.00	2500	LPV: DA LNAV/VNAV: DA LNAV: RW13
NEBIC (IAF)	IDOPE (NOPT) (TF) (FB) (RNP 1.00)	036.16 / 6.00	2500	CLIMB TO 3000 DIRECT ARACI AND ON TRACK 195.01 TO MIGNE AND ON TRACK 274.92 TO MZV VOR/DME AND HOLD.
IDOPE (IF/IAF)	FIRPA (TF) (FB) (RNP 1.00)	126.21 / 8.15	2300	
FIRPA (FAF)	ALECU/2.60 NM TO RW13 (TF) (FB) (RNP 0.30)	126.31 / 2.60		
ALECU/2.60 NM TO RW13 (SEE FORM 8260-10)	RW13 (MAP) (TF) (FO) (RNP 0.30)	126.31 / 2.60		ADDITIONAL FLIGHT DATA: HOLD W, RT, 072.66 INBOUND. CHART FAS OBST: 874 TANK 412846N/0903249W, 745 TREE 412833N/0903142W. DISTANCE TO THLD FROM 318 HAT: 0.86 NM. CHART VDP AT 1.59 NM TO RW13* *LNAV ONLY. WAAS CHANNEL # 42515 REFERENCE PATH ID: W13A LTP HAE: 145.4 M

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW IDOPE, RT, 126.21 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 126.31 FAF: FIRPA DIST FAF TO MAP: 5.16 THLD: 5.16
- MIN. ALT: IDOPE 2500, FIRPA 2300, ALECU/2.60 NM TO RW13 1460*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2300 GS ALT AT: FIRPA OM: MM: IM:
- GS ANGLE: 3.00 TCH: 48.3 34:1 IS NOT CLEAR
- MSA FROM:

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	908	1	318	908	1	318	908	1	318	908	1	318			
LNAV/VNAV DA	1292	2 1/2	702	1292	2 1/2	702	1292	2 1/2	702	1292	2 1/2	702			
LNAV MDA	1140	1	550	1140	1	550	1140	1 1/2	550	1140	1 3/4	550			
CIRCLING	1140	1	550	1140	1	550	1140	1 1/2	550	1260	2	670			

NOTES:
CHART NOTE: CIRCLING TO RWY 5 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).
CHART NOTE: DME/DME RNP-0.3 NA.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

*LNAV ONLY
(CONTINUED ON PAGE 2)



CITY AND STATE MOLINE, IL	ELEVATION: 590 TDZE: 590 AIRPORT NAME: QUAD CITY INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, AMDT 1C 29 MARCH 2018	SUP: AMDT: 1B DATED 08/18/2016
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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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW13 (MAP)	908 MSL (CA)	126.31	
908 MSL	ARACI (DF) (FB) (RNP 1.00)		
ARACI	MIGNE (TF) (FB) (RNP 1.00)	195.01 / 6.83	
MIGNE	MZV VOR/DME (TF) (FO) (RNP 1.00)	274.92 / 6.50	3000

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAVENPORT ALTIMETER SETTING AND INCREASE LPV DA TO 955 FEET, LNAV/VNAV DA TO 1339 FEET AND ALL MDA 60 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, LNAV CATS C AND D, AND CIRCLING CATS C AND D VISIBILITY 1/4 SM.
 CHART NOTE: RWY 13 HELICOPTER REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: VDP AND BARO-VNAV NA WHEN USING DAVENPORT ALTIMETER SETTING.

TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	036/30 CW 216/30 (NOPT)	036/8 CW 216/8	3300
2.	036/8 CW 216/8	IDOPE (IF/IAF) (FB)	2500
3.	216/30 CW 306/30	NAYIL (IAF) (FB)	3100
4.	306/30 CW 036/30	NEBIC (IAF) (FB)	3100

QUALITY
10
CHECKED

CITY AND STATE MOLINE, IL	ELEVATION: 590 TDZE: 590	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, AMDT 1C 29 MARCH 2018	SUP:
	AIRPORT NAME: QUAD CITY INTL			AMDT: 1B
				DATED: 08/18/2016

**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	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	412717.8820N
LTP/FTP LONGITUDE	0903055.5580W
LTP/FTP ELLIPSOIDAL HEIGHT	+01454
FPAP LATITUDE	412623.7600N
FPAP LONGITUDE	0902921.4100W
THRESHOLD CROSSING HEIGHT (TCH)	00048.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER A44CF157

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01782
FPAP ORTHOMETRIC HEIGHT	+01782

QUALITY
10
CHECKED

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