

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 10/31/2024	APWS Task ID: 429578F4529B45678ACE179538D2F94C	APWS Project ID: B493FF40428C40419B24DA2E8198A8CE
Procedure: ILS OR LOC RWY 2 AMDT 1		Enroute: NO	Specialist: Suppes, Jill		Agreement Number:
Airport ID: KBMI			Airport City: BLOOMINGTON/NORMAL		State: IL
Facility ID: TXN	Facility Type: ILS	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: UTILIZED ACTIVE DATA FOR: 1. KBMI AIRPORT AND RWY 2. 2. NAVAID: ILS (I-TXN). PROCEDURE REDESIGN DUE TO PNT VORMON. CONTACT ROBERT HAMILTON: AJV-433, 405-954-4608. ESV(S)(2): SPINNER (SPI) H-VOR. SPINNER (SPI) TACAN. QUALITY 10 CHECKED QUALITY 38 CHECKED					

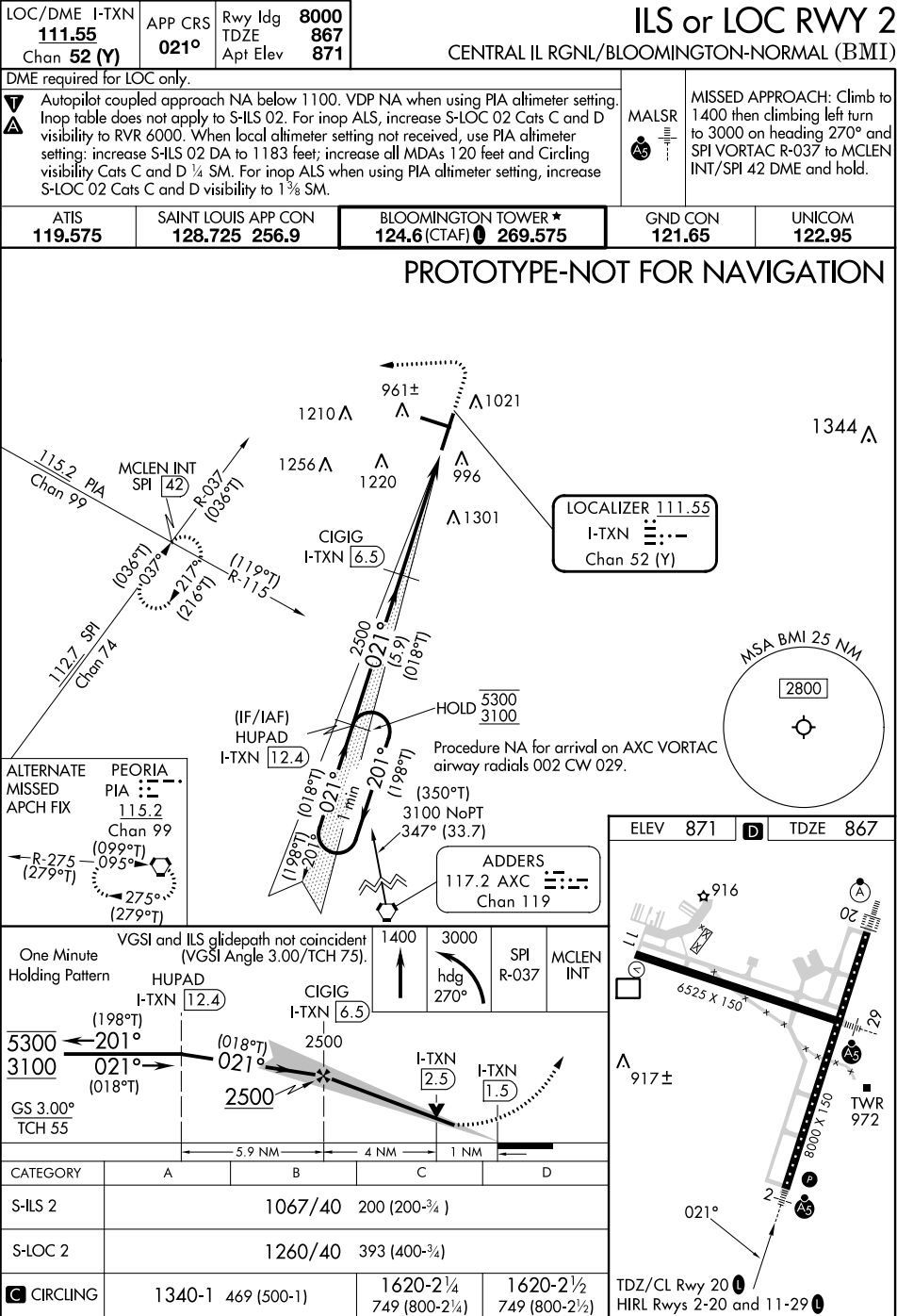
FIPC BASIC FORM									
PROCEDURE: ILS OR LOC RWY 2 AMDT 1				AIRPORT NAME: CENTRAL IL RGNL/BLOOMINGTON-		AIRPORT ID: KBMI		SPECIAL CONTROL NO: BP-07-368-24	
FAC ID: TXN			CITY: BLOOMINGTON/NORMAL			ST: IL		ORIG CHART DATE: 10/31/2024	
DFL TYPE: PROC/A	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.4	REIMB. NUMBER: AC0721		PTS TASK ID: 429578F4529B45678ACE179538D2F94C				
PREFLIGHT NOTES									
REVIEWER:						DATE:			
COMMENTS:						CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT			
								YES	NO
						CPV COMPLETE?		X	
PROCEDURE RESULTS									
INSPECTION DATE: 09/06/2024		CREW #: VN285	N #: N76	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT			ARINC CODING: ☒ SAT ☐ SAT/GOLD ☐ UNSAT		
FLIGHT INSPECTOR SIGNATURE: michael a greenwood @ 09/07/2024 06:46				PRINTED NAME: GREENWOOD, MICHAEL AARON				NOTAM INITIATED? ☐ YES ☒ NO	
FLIGHT INSPECTOR REMARKS: SAT as proposed.									
IN-FLIGHT OBSTACLE REPORT									
OBSTRUCTION ID #:	COORDINATES OR LOCATION:		GNSS ALTITUDE (MSL):		BAROMETRIC ALTITUDE (MSL):		HEIGHT ABOVE GROUND LEVEL:		

ESV Details

Originating Office :AJV-A433		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:MCLEN		City:SPRINGFIELD		Ident:SPI		State:IL
Type/Class: H-VOR		Frequency: M112.7		Reference Number: 24069571		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 042237 - 020	37		43	30	56	
Requirement: MCLEN ILS OR LOC RWY 2 KBMI (VORMON VH)						
Signature:Suppes Jill		Routing Symbol:AJV-A433				Date:06/28/2024
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042237 - 020	37		43	30	56	APPROVE
Requirement/Remarks: MCLEN ILS OR LOC RWY 2 KBMI (VORMON VH)APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:07/01/2024	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042237 - 020	37		43	30	56	APPROVE
Requirement/Remarks: MCLEN ILS OR LOC RWY 2 KBMI (VORMON VH)APPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:07/01/2024	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042237 - 020	37					
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	

ESV Details

Originating Office :AJV-A433		Airspace Docket Number :		Request Type :Establish		
Facility Data						
Chart Name:MCLEN		City:SPRINGFIELD		Ident:SPI		State:IL
Type/Class: TACAN		Frequency: M1161		Reference Number: 24069572		
Extended Service Volume Data: (Requesting Officer)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	
FAA 042238 - 026	37		43	30	151	
Requirement: MCLEN ILS OR LOC RWY 02 KBMI						
Signature:Suppes Jill		Routing Symbol:AJV-A433				Date:06/28/2024
Extended Service Volume Data: (FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042238 - 026	37		43	30	151	APPROVE
Requirement/Remarks: MCLEN ILS OR LOC RWY 02 KBMIAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:07/01/2024	
Extended Service Volume Data: (Super FMO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042238 - 026	37		43	30	151	APPROVE
Requirement/Remarks: MCLEN ILS OR LOC RWY 02 KBMIAPPROVED. FREQ. PROTECTION & FIELD STRENGTH. PENDING FLIGHT INSPECT @ REQUIRED. DIST. & MIN ALT..						
Signature:Hughes Dennis		Routing Symbol:			Date:07/01/2024	
Extended Service Volume Data: (FIFO)						
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 042238 - 026	37					
Requirement/Remarks:						
Signature:		Routing Symbol:			Date:	



OLD

BLOOMINGTON/NORMAL, ILLINOIS

AL-5058 (FAA)

23110

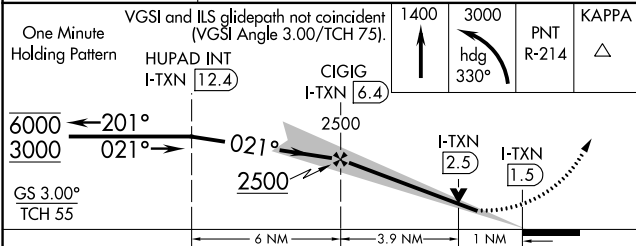
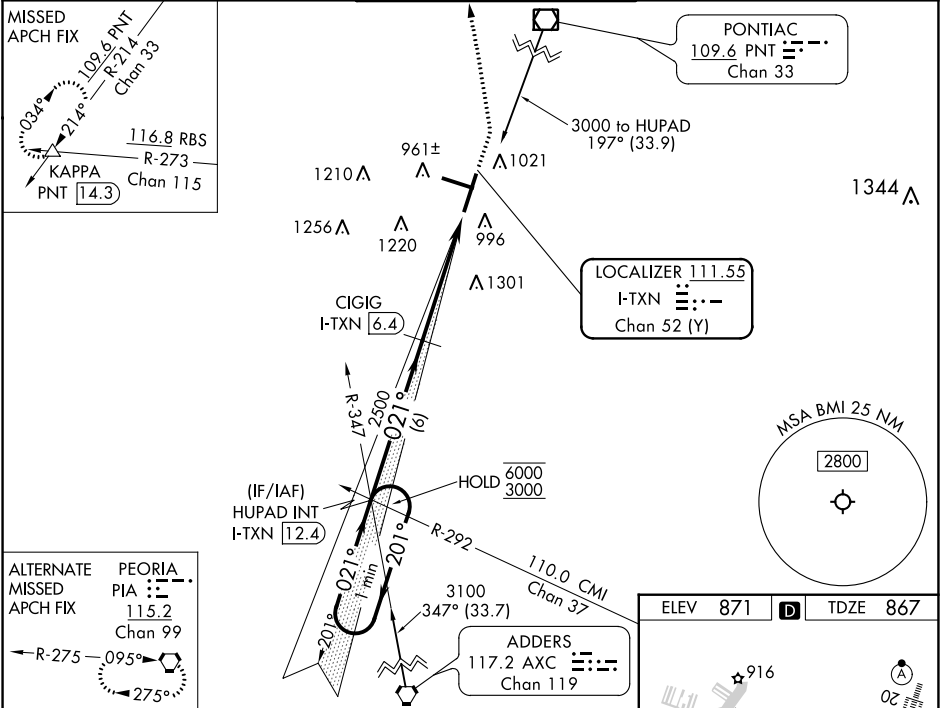
LOC/DME I-TXN 111.55 Chan 52 (Y)	APP CRS 021°	Rwy Idg 8000 TDZE 867 Apt Elev 871
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ILS or LOC RWY 2

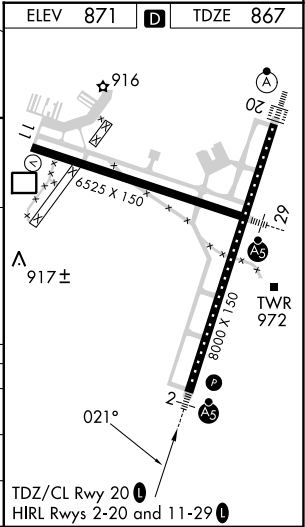
CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMI)

DME required for LOC only. Autopilot coupled approach NA below 1100. Inop table does not apply to S-ILS 2. For inop ALS, increase S-LOC 2 Cat A/B visibility to RVR 5500 and Cat C/D visibility to RVR 6000.	MALSR 	MISSED APPROACH: Climb to 1400 then climbing left turn to 3000 on heading 330° and on PNT VOR/DME R-214 to KAPPA INT/PNT 14.3 DME and hold.
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ATIS 135.35	SAINT LOUIS APP CON 128.725 256.9	BLOOMINGTON TOWER ★ 124.6 (CTAF) 0 269.575	GND CON 121.65	UNICOM 122.95
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CATEGORY	A	B	C	D
S-ILS 2		1067/40	200 (200-¾)	
S-LOC 2		1260/40	393 (400-¾)	
CIRCLING	1340-1	469 (500-1)	1620-2¼ 749 (800-2¼)	1620-2½ 749 (800-2½)



BLOOMINGTON/NORMAL, ILLINOIS
Orig-E 29DEC22

CENTRAL IL RGNL/BLOOMINGTON-NORMAL (BMI)

40°29'N-88°55'W

ILS or LOC RWY 2

EC-3, 21 MAR 2024 to 18 APR 2024

EC-3, 21 MAR 2024 to 18 APR 2024

