

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> BOLINGBROOK'S CLOW INTL	<u>AIRPORT ID</u> 1C5	<u>PROCEDURE NAME</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> BOLINGBROOK	<u>STATE</u> IL	
<u>AIRPORT ELEVATION</u> 675	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 09/13/2018	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
JOT VOR/DME		COTRI		TF	FO	1.00	102.59	8.91	2300
COTRI	IF/IAF	CAKVO		TF	FB	1.00	002.34	5.00	2300
CAKVO	FAF	RW36	MAP	TF	FO	0.30	002.34	5.03	
RW36	MAP	1075 MSL		CA			002.34		
1075 MSL		JOT VOR/DME		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 2300 DIRECT JOT VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S COTRI, RT, 002.34 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 002.34 FAF: CAKVO DIST FAF TO MAP: 5.03 DIST FAF TO THLD:
- MIN ALT: COTRI 2300, CAKVO 2300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF :
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- MSA FROM: RW36 3400



PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON JOT VOR/DME AIRWAY RADIALS 091 CW 171.
CHART NOTE: USE LEWIS UNIVERSITY ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART LEWIS UNIVERSITY AWOS-3
CHART CIRCLING ICON.
CAKVO TO RW36: 3.00/40.
FAS OBST: 870 AAO 413802N/0880705W.
HOLD SW, RT, 051.00 INBOUND

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

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	1160	1	485	1220	1	545		NA			NA				

CHANGES - REASONS

1. ADDED CHART NOTE: USE LEWIS UNIVERSITY ALTIMETER SETTING - NO LOCAL ALTIMETER AVAILABLE AND NOTAM IFDC 8/9941.
2. UPDATED JOT TO COTRI SEGMENT RNP VALUE FROM "2.00' TO "1.00" - IAW 8260.58A TABLE 1-2-1.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: CHI APP CON, AMGR

FLIGHT CHECKED BY
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE
DATE

DEVELOPED BY
DONALD H. LANIER (ARTHUR ULVESTAD) Digitally signed by
DONALD H LANIER

Digitally signed by
DONALD H LANIER
Apr 04, 2019

OFFICE
AJV-A431
DATE
02/12/2019

APPROVED BY
PATRICK MULQUEEN Digitally signed by
DONALD H LANIER
Apr 04, 2019

OFFICE
AJV-A430
DATE
TITLE
MANAGER

