

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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 ID</u> KAID	<u>PROCEDURE NAME</u> ILS OR LOC RWY 30	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> ANDERSON	<u>STATE</u> IN		
<u>AIRPORT ELEVATION</u> 919	<u>TDZE</u> 919	<u>SUPERSEDED</u> ILS OR LOC RWY 30	<u>ORIGINAL/AMENDMENT</u> 2A	<u>DATED</u> 12/31/2020	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-AID	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 JULY 2022	<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>
MIE VOR/DME		ZAKAV INT	FAF/IAF				208.32	11.27	2900

MISSED APPROACH

MAP:

ILS: DA
LOC: 1.49 NM AFTER OWKIQ INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2900 ON HEADING 069 AND ON MIE VOR/DME R-247 TO MIE VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	R	SIDE OF COURSE	118.04	OUTBOUND	2900	FT WITHIN	10	MILES OF	ZAKAV INT (IAF)
2.									
3. FAC:	298.04	PFAF:	ZAKAV INT	DIST PFAF TO MAP:	5.44	DIST PFAF TO THLD:	5.44		
4. MIN ALT:	ZAKAV INT 2700, OWKIQ INT 1440								
5. DIST TO THLD FROM OM:		MM:		IM:	150 HAT:	GS ANT:	1032		
6. MIN GS INCPT:	2700	GS ALT AT PFAF :	ZAKAV INT 2700	OM:		MM:		IM:	
7. GP ANGLE:	3.00	34:1:		20:1:		TCH:	48.2		
8. MSA FROM:	MIE VOR/DME 2900								

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MIE VOR/DME AIRWAY RADIALS 212 CW 244.



ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 143.00 INBOUND.
CHART FAS OBST: 1034 TRANSMISSION LINE (18-047677) 400531N/0853351W.
CHART CIRCLING ICON.
CHART IN PLANVIEW: (CFVSB) (400129.02N/0852250.60W).

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED. NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN CONTROL TOWER CLOSED. NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 30	1209	3/4	290	1209	3/4	290	1209	3/4	290	1209	3/4	290			
S-LOC 30	1300	3/4	381	1300	3/4	381	1300	7/8	381	1300	7/8	381			
CIRCLING	1360	1	441	1400	1	481	1520	1 3/4	601	1520	2	601			

CHANGES - REASONS

1. REMOVED *LOC AND ASTERISK ADJACENT 1460 AT OWKIQ - PER 19I.
2. REMOVED ALTERNATE MISSED - FPT CHECKLIST AND VORMON.
3. REMOVED FEEDER FROM OKK VOR/DME AND ASSOCIATED PROCEDURE ENTRY RESTRICTION - VORMON.
4. REPLACED VIDEO LOM WITH PFAF/FAF/IF/IAF FIX ZAKAV. DEVELOPED TO ALLOW POSITION BASED ON GPA, AND ORIGINAL FIX VIDEO DECOMMISSIONED.
5. UPDATED LOC MINIMA: CHANGED MDA FROM 1360 TO 1300, CHANGED HAT FROM 441 TO 381, CHANGED VISIBILITY CAT C/D FROM 1 SM TO 7/8SM. PER UPDATED OBS EVALUATION
6. CHANGED FEEDER SEGMENT FROM MIE TO VIDEO TO MIE TO ZAKAV - DUE TO NEW FAF/IAF.
7. CHANGED PRIMARY MISSED APPROACH INSTRUCTIONS FROM "CIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2900 HEADING 030 AND OKK VORTAC R-142 TO VIDEO LOB AND HOLD" TO READ "CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2900 HEADING 069 AND ON MIE VOR/DME R-247 TO MIE VOR/DME AND HOLD" - DUE TO VIDEO LOM DECOM, REDESIGNED REQUIRED/FPT REQUESTED.
8. CHANGED MSA NAVAID FROM VIDEO NDB TO MIE VOR/DME - NDB IS BEING REMOVED FROM SERVICE.
9. TCH CHANGED FROM 48.1 TO 48.2 - FAF RELOCATED.
10. ADDED TO ALTERNATE MINIMUMS: "NA WHEN LOCAL WEATHER NOT AVAILABLE" TO ILS AND LOC - UPDATE TO MEET .19I.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER:

FLIGHT CHECKED BY

SCOTT WIEBE

*Digitally signed by***ALLAN WILL**

May 24, 2022

OFFICE

FPO

DATE

05/19/2022

DEVELOPED BY

ALLAN WILL (TODD DAMRON)

*Digitally signed by***ALLAN WILL**

May 24, 2022

OFFICE

AJV-A423

DATE

01/13/2022

APPROVED BY

MARLON ROBINSON

*Digitally signed by***ALLAN WILL**

May 24, 2022

OFFICE

AJV-A420

DATE

QUALITY
10
CHECKED

TITLE
MANAGER