

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> EAR	<u>PROCEDURE NAME</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> KEARNEY	<u>STATE</u> NE		
<u>AIRPORT ELEVATION</u> 2132	<u>TDZE</u> 2132	<u>SUPERSEDED</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-EAR	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-19.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
POOLS INT		EAR VOR					175.00	7.48	4000
EAR VOR		CORNO/I-EAR 7.06 DME					183.98	6.27	4000

MISSED APPROACH

MAP:

ILS: DA
LOC: I-EAR 1.33 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3200 THEN CLIMBING RIGHT TURN TO 4000 DIRECT EAR VOR AND HOLD, CONTINUE TO CLIMB IN HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	R	SIDE OF COURSE	182.40	OUTBOUND	4000	FT WITHIN	10	MILES OF	CORNO/I-EAR 7.06 DME (IAF)
2.									
3. FAC:	002.40	FAF:	CORNO/I-EAR 7.06 DME	DIST FAF TO MAP:		DIST FAF TO THLD:	5.73		
4. MIN ALT:	CORNO/I-EAR 7.06 DME 4000								
5. DIST TO THLD FROM OM:		MM:	IM:	150 HAT:		GS ANT:	840		
6. MIN GS INCPT:	4000	GS ALT AT PFAF:	CORNO/I-EAR 7.06 DME 4000			OM:		MM:	IM:
7. GS ANGLE:	3.00	34:1:	20:1:	TCH:	43.7				
8. MSA FROM:	EAR VOR 180-360 3900, 360-180 4500								

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

ADDITIONAL FLIGHT DATA:

CHART (CFBXF) AT 403123.05N/0990236.29W.
HOLD N, RT, 175.97 INBOUND.
FAS OBST: 2330 AAO 403827N/0990206W.
CHART VDP AT 2.60 DME.
DISTANCE VDP TO THLD 1.27 NM.
CHART CIRCLING ICON.



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
S-ILS 36	2332	1/2	200	2332	1/2	200	2332	1/2	200	2332	1/2	200			
S-LOC 36	2580	1/2	448	2580	1/2	448	2580	7/8	448	2580	7/8	448			
CIRCLING	2600	1	468	2600	1	468	2640	1 1/2	508	2840	2 1/4	708			

CHANGES - REASONS

1. CHANGED AIRPORT ELEVATION AND TDZE FROM “2131” TO 2132” – UPDATED AIRNAV DATA INCORPORATED.
2. TERMINAL ROUTES: REMOVED HSI VOR/DME FEEDER SEGMENT – PER VOR MON CANCELANATION.
3. TERMINAL ROUTES: CHANGED CORNO INT/I-EAR 7.06 DME TO CORNO/IEAR 7.06 DME – NO LONGER AN INTERSECTION, HSI VOR/DME CANCELLED.
4. MAP: CHANGED FROM “5.73 NM AFTER CORNO INT/I-EAR 7.06 DME OR AT I-EAR 1.33 DME” TO “I-EAR 1.33 DME” – FAF TO MAP TIMING REMOVED PER ATC/FPT REQUEST.
5. MISSED APPROACH: CHANGED FROM “CLIMB TO 4000 THEN LEFT TURN DIRECT EAR VOR THEN ON EAR R-184 TO CORNO INT/I-EAR 7.06 DME AND HOLD” TO “CLIMB TO 3200 THEN CLIMBING RIGHT TURN TO 4000 DIRECT EAR VOR AND HOLD, CONTINUE TO CLIMB IN HOLD TO 4000” – HOLDING MOVED TO EAR VOR PER ATC/FPT REQUEST.
6. PROFILE LINE 3: REMOVED “DIST FAF TO MAP: 5.73” - FAF TO MAP TIMING REMOVED PER ATC/FPT REQUEST, IAW 8260.19J, 8-6-7.C.(3).
7. PROFILE LINES 1-4: CHANGED “CORNO INT/I-EAR 7.06 DME” TO “CORNO/I-EAR 7.06 DME” - NO LONGER AN INTERSECTION, HSI VOR/DME CANCELLED.
8. PROFILE LINE 5: RMEOVED "200 HAT: 0.49" - NOT REQUIRED FOR PROCEDURE IAW 8260.19J, 8-6-7.E.(3).
9. PROFILE LINE 6: CHANGED “GS ALT AT FAF: GP INTCP 4000” TO “GS ALT AT PFAF: CORNO/I-EAR 7.06 DME 4000” – IAW 8260.19J, 8-6-7.F.(3).
10. EQUIPMENT REQUIREMENTS: ADDED “DME REQUIRED” – PER HSI VOR MON FOR FAF RECEPTION.
11. ADDITIONAL FLIGHT DATA: CHANGED “CHART IN PLANVIEW: (CFBXF) AT 403123.05N/0990236.29W” TO “CHART (CFBXF) AT 403123.05N/0990236.29W” – 8260.19J 8-6-11(Q).
12. ADDITIONAL FLIGHT DATA: CHANGED “HOLD S, RT, 002.40 INBOUND” TO “HOLD N, RT, 175.97 INBOUND” - HOLIDING MOVED TO EAR VOR PER ATC/FPT REQUEST.
13. ADDITIONAL FLIGHT DATA: CHANGED “FAS OBST: 2325 AAO 403844N/0990151W” TO “FAS OBST: 2330 AAO 403827N/0990206W” – NEW OBSTACLE EVALUATION.
14. ADDITIONAL FLIGHT DATA: REMOVED “2359 AAO 403706N/0990236W” – IAW 8260.19J 8-6-11E(2) MEMO.
15. ADDITIONAL FLIGHT DATA: REMOVED “*” FROM CHART VDP AT 2.60 DME* AND DELETED “* LOC ONLY” – NO LONGER REQUIRED PER CURRENT CRITERIA.
16. MINIMUMS: RAISED S-ILS 36 DA/MDA FROM “2331” TO “2332” – TDZE UPDATED.
17. MINIMUMS: LOWERED S-LOC 36 HAT/HAA FROM “449” TO “448” – TDZE UPDATED
18. MINIMUMS: LOWERED CIRCLING CAT A/B HAT/HAA FROM “469” TO “468”, CAT C FROM “509” TO “508” AND CAT D FROM “709” TO “708” – APT ELEVATION UPDATED.

07/23/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/07/2024.
TERMINAL ROUTE: CHANGE POOLS INT/I-EAR 6.66 DME TO POOLS INT.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE
Digitally signed by
JOSEPH L ZEDER
Jul 12, 2024

OFFICE

FPO

DATE

07/11/2024

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)
Digitally signed by
CASIMIR L TABAKA
Jun 07, 2024

OFFICE

AJV-A432

DATE

02/16/2024

APPROVED BY

CASIMIR L. TABAKA
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CASIMIR L TABAKA
Jun 07, 2024

OFFICE

AJV-A432

DATE

TITLE
MANAGER

