

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> OELWEIN MUNI	<u>AIRPORT ID</u> KOLZ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> OELWEIN	<u>STATE</u> IA	
<u>AIRPORT ELEVATION</u> 1076	<u>TDZE</u> 1076	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 01/25/2001	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 SEPTEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 042/30 CW 222/30	NOPT	UDCEK	IAF	2900
2. 222/30 CW 312/30		IDUYO	IAF	3200
3. 312/30 CW 042/30		EXUKE	IAF	4000

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>
EXUKE	IAF	UDCEK	NOPT	TF	FB	1.00	042.36	5.00	2900
IDUYO	IAF	UDCEK	NOPT	TF	FB	1.00	222.46	5.00	2900
UDCEK	IF/IAF	OFQIX		TF	FB	1.00	132.41	5.00	2700
OFQIX	FAF	RW13	MAP	TF	FO	0.30	132.47	5.00	
RW13	MAP	2000 MSL		CA			132.47		2000
2000 MSL		UDCEK		DF	FO	1.00			2900

MISSED APPROACH

MAP:

LNAV: RW13

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2900 DIRECT UDCEK AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW UDCEK, RT, 132.41 INBOUND, 2900 FT. IN LIEU OF PT (IAF), MAX 5000.

3. FAC: 132.47FAF: OFQIXDIST FAF TO MAP: 5.00DIST FAF TO THLD: 5.00

4. MIN ALT: UDCEK 2900, OFQIX 2700

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:

6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTES:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 18 AND 36.
CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

OFQIX TO RW13: 2.98/40.
CHART VDP AT 1.08 NM TO RW13
CHART FAS OBST: 1199 TREE 424157N/0915906W.
CHART 1260 TOWER 424338N/0920427W.

MINIMUMS:

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

ALTERNATE: NA☐ STANDARD

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
LNAV MDA	1460	1	384	1460	1	384	1460	1 1/8	384	1460	1 1/4	384			
CIRCLING	1500	1	424	1540	1	464	1540	1 1/2	464	1640	2	564			

CHANGES - REASONS

1. ADDED CHART NOTE: CIRCLING RWYS 18 AND 36 NA. - RWY 18 AND 36 IS A TURF RUNWAY.
2. ADDED CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. - 34:1 PENETRATIONS.
3. REMOVED ALTERNATE MINS NA - AIRPORT HAS PRIMARY LOCAL ALTIMETER ON SERVICE A.
4. CHANGED MISSED APPROACH CONTROLLING OBSTACLE/TERRAIN FROM NONE TO TOWER (19-000354) AND HIGH TERRAIN.
5. DELETED NOTE: "GPS OR RNP-0.3 REQUIRED" AND "DME/DME RNP-0.3 NA" - REPLACED WITH PBN REQUIREMENTS NOTE: "RNP APCH".
6. CHANGED LNAV CAT C VISIBILITY FROM 1 SM TO 1 1/8SM - PER VISICHECK TOOL.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☐ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAU, ALO ATCT, AMGR

FLIGHT CHECKED BY

Digitally signed by

ROBERT G HAMILTON

Jun 15, 2018

OFFICE

DATE

PENDING

DEVELOPED BY

Digitally signed by

ROBERT G HAMILTON

Jun 15, 2018

OFFICE

DATE

ROBERT G HAMILTON (AUSTIN GOTCHER)

AJV-5422

05/04/2018

APPROVED BY

Digitally signed by

ROBERT G HAMILTON

Jun 15, 2018

OFFICE

DATE

TITLE

JULIE MORGAN

AJV-5420

MANAGER

