

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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> KONL	<u>PROCEDURE NAME</u> VOR RWY 31	<u>ORIGINAL/AMENDMENT</u> 1E	<u>CITY</u> O'NEILL	<u>STATE</u> NE		
<u>AIRPORT ELEVATION</u> 2034	<u>TDZE</u> 2032	<u>SUPERSEDED</u> VOR RWY 31	<u>ORIGINAL/AMENDMENT</u> 1D	<u>DATED</u> 10/07/2021	<u>MAG VAR</u> 10E	<u>EPOCH YEAR</u> 1965
<u>FACILITY</u> ONL	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 22-11.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE

MISSED APPROACH

MAP:

ONL VORTAC

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3600 THEN LEFT TURN DIRECT ONL VORTAC AND HOLD

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R SIDE OF COURSE 138.00 OUTBOUND 3700 FT WITHIN 10 MILES OF ONL VORTAC (IAF)

2.

3. FAC: 318.00 FAF: DIST FAF TO MAP: DIST FAF TO THLD:

4. MIN ALT:

8. MSA FROM: ONL VORTAC 3700


EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: NIGHT LANDING: RWY 4, 22 NA.



ADDITIONAL FLIGHT DATA:

HOLD SE, LT, 318.00 INBOUND. 
CHART FAS OBST: 2242 TOWER (31-000161) 422734N/0983924W.
CHART VDP AT 2.01 DME
DISTANCE VDP TO THLD 1.65 NM.
FAC CROSSES RWY C/L EXTENDED 153 FT FROM THLD.
CHART CIRCLING ICON.

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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-31	2600	1	568	2600	1	568	2600	1 5/8	568	2600	1 5/8	568			
CIRCLING	2600	1	566	2600	1	566	2680	1 3/4	646	2840	2 1/2	806			

CHANGES - REASONS

INCORPORATED CHANGES FROM T-NOTAM 1/5006 ONTO THE FORM AMENDING S-31 MDA MINIMUM ALTITUDE FROM "2560" TO "2600" FOR UPDATED OBSTACLE ACCURACY CODE REFERENCE
CONTROLLING OBSTACLE 31-000161 AND AMENDED MSA MINIMUM FROM "3600" TO "3700" FOR NEW CONTROLLING OBSTACLE: 2680 TOWER (31-023927) 421218.50N/0985936.60W AC-2C
AMENDED PROFILE LINE 1 FROM "OUTBOUND 3600" TO "OUTBOUND 3700" - 8260.19I 8-6-7 A(1) AND HIGH TERRAIN FOR AIRSPACE INCREASED SEGMENT ALTITUDE
AMENDED ADDITIONAL FLIGHT DATA TO DELETE "CHART AWOS" - NOT NECESSARY IAW 8260.19I 8-2-4 B(3)
AMENDED ADDITIONAL FLIGHT DATA TO ADD "FAC CROSSES RWY C/L EXTENDED 153 FT FROM THLD" - 8260.19I 8-6-10 G(2)
AMENDED ADDITIONAL FLIGHT DATA TO ADD "CHART CIRCLING ICON" - 8260.19I 8-6-10 S
AMENDED ADDITIONAL FLIGHT DATA TO ADD "CHART VDP AT 2.01 DME" AND "DISTANCE VDP TO THLD 1.65 NM" - 8260.19I 8-6-10 M AND ATTACHMENT 3, 4(M)(1) OF THE IMPLEMENTATION MEMO FOR FAA ORDER 8260.19I - FLIGHT PROCEDURES AND AIRSPACE DATED JUNE 29, 2020

4/4/22: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 2/15/22.
1. ADDED HOLD SE, LT, 318 INBOUND TO ADDITIONAL FLIGHT DATA.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP, ST AV DIR, AMGR

FLIGHT CHECKED BY
JAMES D ARNOLD

OFFICE
FPO
DATE
03/23/2022

DEVELOPED BY
KELLY CARLSON
Digitally signed by
MARK D ADAMS

Digitally signed by
MARK D ADAMS
Apr 05, 2022

OFFICE
AJV-A412
DATE
01/12/2022

APPROVED BY
MARK ADAMS
Apr 05, 2022
Digitally signed by
MARK D ADAMS
Apr 05, 2022

OFFICE
AJV-A412
DATE
TITLE
MANAGER

