

**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</u> BARABOO-WISCONSIN DELLS RGNL	<u>AIRPORT ID</u> KDLL	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 13	<u>CITY</u> BARABOO	<u>STATE</u> WI	
<u>AIRPORT ELEVATION</u> 979	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 12A	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1965
<u>FACILITY</u> DLL	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>LEG TYPE</b>	<b>FO/FB</b>	<b>RNP</b>	<b>COURSE</b>	<b>DISTANCE</b>	<b>ALTITUDE</b>
OSH VORTAC		DLL VORTAC					241.75	58.75	3000

**MISSED APPROACH**

**MAP:**

1.32 NM AFTER DLL VORTAC OR AT 1.32 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 3300 DIRECT DLL VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3300.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT L SIDE OF COURSE 006.99 OUTBOUND 3000 FT WITHIN 10 MILES OF DLL VORTAC (IAF)  
2.  
3. FAC: 187.00 FAF: DLL VORTAC DIST FAF TO MAP: 1.32 DIST FAF TO THLD:  
4. MIN ALT: DLL VORTAC 2100  
8. MSA FROM: DLL VORTAC 3300

**EQUIPMENT REQUIREMENTS NOTES:**

**NOTES:**

CHART NOTE: CIRCLING NA TO RWYS 14 AND 32.  
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON DLL VORTAC AIRWAY RADIALS 284 CW 094.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OSH VORTAC AIRWAY RADIALS 165 CW 212.

**ADDITIONAL FLIGHT DATA:**

CHART FAS OBST: 1129 TOWER 433236.66N/0894710.68W  
HOLD N, RT, 187.00 INBOUND



**MINIMUMS:**

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

**ALTERNATE:** NA☐

STANDARD - 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
CIRCLING	1520	1	541	1520	1	541	1580	1 3/4	601		NA				

**CHANGES - REASONS**

1. REMOVED FEEDER FROM LNR TO DLL - LONE ROCK (LNR) VOR/DME BEING DECOMMISSIONED (VOR MON).
2. REMOVED CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE TRI-COUNTY REGIONAL ALTIMETER SETTING AND INCREASE ALL MDA'S 100FT, AND MOVED INFORMATION TO 8260-9 CONTINGENCY NOTE - UPDATED PER 8260.19H, CHAPTER 8-6-9F.
3. ADDED CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON DLL VORTAC AIRWAY RADIALS 284 CW 094 - 8260.19H, CHAPTER 8-2-5G.
4. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OSH VORTAC AIRWAY RADIALS 165 CW 212 - 8260.19H, CHAPTER 8-2-5G.
5. CHANGED FAS OBSTACLE FROM 1121 WATER TOWER 433224N/0894644W TO 1129 TOWER 433237N/0894711W - NEW CONTROLLING OBSTACLE.
6. UPDATED TO MISSED APPROACH INSTRUCTIONS FROM "...TO 3000 DIRECT DLL VORTAC AND HOLD" TO "...TO 3300 DIRECT DLL VORTAC AND HOLD, CONTINUE CLIMB-IN0HOLD TO 3300" - UPDATED TO MEET CURRENT 8260-3D, CHAPTER 2-8-6A, CRITERIA.
7. LOWERED CAT A/B CMDA/HAA FROM 1540/561 TO 1520/541 - WITH FPT APPROVAL; NEW CONTROLLING OBSTACLE.

**COORDINATED WITH:**

**A4A** ☐
**ALPA** ☒
**AOPA** ☒
**APA** ☐
**HAI** ☐
**NBAA** ☒
**OTHER:** ZAU, MSN APP CON, AMGR, WI STATE AERO DEPT

**FLIGHT CHECKED BY**

GREG BAUR

*Digitally signed by***DAVID DANNER**

Dec 13, 2019

**OFFICE**

FICO

**DATE**

12/7/19

**DEVELOPED BY**

ALLAN WILL (KARLIE BUNTIN)

*Digitally signed by***DAVID DANNER**

Dec 13, 2019

**OFFICE**

AJV-A421

**DATE**

08/02/2019

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by***DAVID DANNER**

Dec 13, 2019

**OFFICE**

AJV-A420

**DATE****TITLE**

MANAGER

QUALITY  
16  
CHECKED