

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> ABR	<u>PROCEDURE NAME</u> VOR RWY 31	<u>ORIGINAL/AMENDMENT</u> 21C	<u>CITY</u> ABERDEEN	<u>STATE</u> SD
<u>AIRPORT ELEVATION</u> 1302	<u>TDZE</u> 1301	<u>SUPERSEDED</u> VOR RWY 31	<u>ORIGINAL/AMENDMENT</u> 21B	<u>DATED</u> 12/02/2021
<u>FACILITY</u> ABR	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 7E
				<u>EPOCH YEAR</u> 1985
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OPLOW/9.00 DME CW	IAF	DMEJO/9.00 DME	NOPT				9.00 DME ARC (ABR VOR/DME LR-111)		3000
OPNAH/9.00 DME CCW	IAF	DMEJO/9.00 DME	NOPT				9.00 DME ARC (ABR VOR/DME LR-137)		3000
DMEJO/9.00 DME	IF	ABR VOR/DME					303.79	9.00	2100

MISSED APPROACH

MAP:

2.25 NM AFTER ABR VOR/DME OR AT ABR 2.25 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN RIGHT TURN DIRECT ABR VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	L	SIDE OF COURSE	123.79	OUTBOUND	3000	FT WITHIN	10	MILES OF	ABR VOR/DME (IAF)
2.									
3. FAC:	303.79	FAF:	ABR VOR/DME			DIST FAF TO MAP:	2.25	DIST FAF TO THLD:	2.25
4. MIN ALT:	ABR VOR/DME 2100								
8. MSA FROM:	ABR VOR/DME 150-330 3000, 330-150 3400								

NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 304.00 INBOUND.
FAS OBST: 1406 TREE 452557N/0982236W.
CHART VDP AT 1.33 DME.
DISTANCE VDP TO THLD 0.92 NM.
CHART ABR R-031 AT OPLOW.
CHART ABR R-225 AT OPNAH.
ABR VOR/DME TO RW31: 3.07/67.



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
S-31	1660	1	359	1660	1	359	1660	1	359		NA				
CIRCLING	1760	1	458	1860	1	558	1980	2	678		NA				

CHANGES - REASONS

1. INCORPORATED CHANGES FROM P-NOTAM AMDT 21B INTO THIS FORM – IAW 8260.19K 8-3-4 C(3).
2. NOTES: REMOVED "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-31 CAT C VISIBILITY TO 1 SM" AND ADDED "INOPERATIVE TABLE DOES NOT APPLY" - IAW 8260.19K 8-6-12 O(3)(B).
3. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "CHART FAS OBST: 1329 TREE 452547N/0982360W" TO "FAS OBST: 1406 TREE 452257N/0982236W" - NEW OBSTACLE EVALUATION; PLANTED TREES NO LONGER REQUIRED TO BE CHARTED PER AFS.
4. ALTERNATE MINIMUMS: CHANGED FROM "STANDARD - CAT D 900-2 3/4" TO "STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19K 8-6-12 B(4).
5. MINIMUMS: RAISED S-31 VISIBILITIES CATS A/B FROM 1/2 TO 1 AND CAT C FROM 3/4 TO 1 - IAW 8260.3G TABLE 3-3-1.
6. MINIMUMS: RAISED CIRCLING CAT C CMDA/HAA FROM 1960/658 TO 1980/678 AND VISIBILITY FROM 1 3/4 TO 2 - INCORPORATED NOTAM FDC: 5/7556, NEW TOWER AFFECTS CIRCLING CAT C MINIMUMS; VISIBILITY IAW 8260.3G TABLE 3-3-1.

COORDINATED WITH:

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

FLIGHT CHECKED BY

PAUL A GOSDEN

Digitally signed by
CASIMIR L TABAKA
Feb 18, 2026

OFFICE

AJF

DATE

02/17/2026

DEVELOPED BY

CASIMIR L. TABAKA (HOPE N. DENTON)

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CASIMIR L TABAKA
Feb 18, 2026

OFFICE

AJV-A432

DATE

12/22/2025

APPROVED BY

CASIMIR L. TABAKA

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Feb 18, 2026

OFFICE

AJV-A432

DATE

TITLE
MANAGER

