

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.27**

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> CJR	<u>PROCEDURE NAME</u> NDB RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> CULPEPER	<u>STATE</u> VA
<u>AIRPORT ELEVATION</u> 316	<u>TDZE</u> 316	<u>SUPERSEDED</u> NDB RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 05/20/2021
<u>FACILITY</u> MSQ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 FEBRUARY 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 10W
				<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CSN VORTAC		MSQ NDB					195.50	11.36	2500

MISSED APPROACH

MAP:

4.36 NM AFTER MSQ NDB

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 DIRECT CSN VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	R	SIDE OF COURSE	216.65	OUTBOUND	2500	FT WITHIN	10	MILES OF	MSQ NDB (IAF)
2.									
3. FAC:	036.65	FAF:	MSQ NDB			DIST FAF TO MAP:	4.36	DIST FAF TO THLD:	4.36
4. MIN ALT:	MSQ NDB 2100								
8. MSA FROM:	MSQ NDB 090-180 2000, 180-360 5300, 360-090 3300								

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: STRAIGHT-IN RWY 4 AT NIGHT, CIRCLING RWY 4, 22 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: WARNING - WASHINGTON DC SFRA. CONTACT POTOMAC APP CON.
CHART PLANVIEW NOTE: WASHINGTON DC METROPOLITAN SFRA.
HOLD N, LT, 183.51 INBOUND.
CHART FAS OBST: 609 TREE 383137N/0775329W.
MSQ NDB TO RW04: 3.77/40.



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-04	920	1	604	920	1	604	920	1 3/4	604		NA				
CIRCLING	920	1	604	960	1	644	960	1 3/4	644		NA				

CHANGES - REASONS

1. CANCELS NOTAM 4/4442.
2. ADDED CHART NOTE: STRAIGHT-IN RWY 4 NA AT NIGHT, CIRCLING RWY 4, 22 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD. - MISSING FROM PREVIOUS FORMS, UPDATED FORMAT, IAW 8260.19J 8-6-12 O(2)(H).
3. ADDED CHART PLANVIEW NOTE: WARNING - WASHINGTON DC SFRA. CONTACT POTOMAC APP CON. - PER AIS PORTAL REQUEST, MISSING FROM PREVIOUS FORMS.
4. ADDED CHART PLANVIEW NOTE: WASHINGTON DC METROPOLITAN SFRA. - PER AIS PORTAL REQUEST, MISSING FROM PREVIOUS FORMS.
5. REMOVED NOTE: ALTERNATE MINS; NA WHEN FBO CLOSED; ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE. - UPDATED FORMAT, 8260.19J.
6. INCORPORATED P-NOTAM 1/3061 CHANGES INTO AMDT ORIG-A.- P-NOTAM INFO MISSING FROM PREVIOUS FORM.
7. TERMINAL ROUTE CSN VORTAC TO MSQ NDB COURSE CHANGED FROM 195.51 TO 195.50.- UPDATED EVALUATION/CALCULATIONS.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZDC, PCT TRACON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE
Digitally signed by
DAVID DANNER
Dec 06, 2024
DATE

DEVELOPED BY
TIA FERONTI
Digitally signed by
TIA L FERONTI
Nov 21, 2024

OFFICE
AJV-A421
DATE
10/25/2024

APPROVED BY
DAVID DANNER
Digitally signed by
DAVID DANNER
Dec 06, 2024

OFFICE
AJV-A421
DATE
01/16/2025
TITLE
MANAGER

