

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25

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> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> CULPEPER	<u>STATE</u> VA
<u>AIRPORT ELEVATION</u> 316	<u>TDZE</u> 316	<u>SUPERSEDED</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 02/20/2025
<u>FACILITY</u> I-DZH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 4 SEPTEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 10W
				<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

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>
GVE VORTAC	IAF	NISAE/GVE 22.92 DME	NOPT				028.42	22.92	2600
NISAE/GVE 22.92 DME	IF/IAF	RACOP/I-DZH 5.23 DME					038.24 (I-DZH)	6.01	1800

MISSED APPROACH

MAP:

LOC: I-DZH 0.87 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING LEFT TURN TO 2600 ON HEADING 180 AND GVE VORTAC R-028 TO NISAE/GVE 22.92 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD SW NISAE/GVE 22.92 DME, RT, 028.42 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 4800.
3. **FAC:** 038.24 **FAF:** RACOP/I-DZH 5.23 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 4.36
4. **MIN ALT:** NISAE/GVE 22.92 DME 2600, RACOP/I-DZH 5.23 DME 1800, BERWA/I-DZH 2.82 DME 1000
8. **MSA FROM:** MSQ NDB 090-180 2000, 180-360 5300, 360-090 3400

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: WARNING - WASHINGTON DC SFRA. CONTACT POTOMAC APP CON.
CHART PLANVIEW NOTE: WASHINGTON DC METROPOLITAN SFRA.

ADDITIONAL FLIGHT DATA:

CHART I-DZH 11.24 DME AT NISAE
CHART FAS OBST: 416 TREE (51-023675) 383105N/0775206W.
CHART VDP AT 1.95 DME.
DISTANCE VDP TO THLD 1.08 NM.
RACOP TO RW4: 3.12/40.



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-LOC 04	700	1	384	700	1	384	700	1 1/8	384		NA				
CIRCLING	920	1	604	960	1	644	960	1 3/4	644		NA				

CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED LEG CSN VORTAC - NISAE. - ATC REQUEST; VORTAC DECOMMISSIONING.
2. MISSED APPROACH: MAP CHANGED FROM 4.36 NM AFTER MSQ NDB TO I-DZH 0.87 DME. - FINAL NAVAID NOW HAS DME.
3. MISSED APPROACH: CHANGED MISSED APCH FROM CLIMB TO 800 THEN CLIMBING LEFT TURN TO 3000 DIRECT CSN VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. TO CLIMB TO 900 THEN CLIMBING LEFT TURN TO 2600 ON HEADING 180 AND GVE VORTAC R-028 TO NISAE/GVE 22.92 DME AND HOLD. - ATC REQUEST FOR NAVAID DECOMMISSIONING.
4. NOTES: REMOVED 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.-20:1 PENETRATIONS REMOVED
5. PROFILE LINE 8: MSA FROM HDG 360 TO 090 ALTITUDE CHANGED FROM 3300 TO 3400. - NEW CONTROLLING OBSTACLE
6. EQUIPMENT REQUIREMENTS NOTE: REMOVED ADF REQUIRED, ADDED DME REQUIRED. - LOC NOW SUPPORTS DME USE, IAW 8260.19J 8-6-11
7. LINE 4: CHANGED FROM NISAE INT/GVE 22.92 DME 2600, MSQ NDB 1800 TO NISAE/GVE 22.92 DME 2600, RACOP/I-DZH 5.23 DME 1800, BERWA/I-DZH 2.82 DME 860. - PROCEDURE DESIGN
8. ADDITIONAL FLIGHT DATA: REMOVED OLD HOLDING INFO. - MATCHES HILPT PATTERN
9. ADDITIONAL FLIGHT DATA: ADDED CHART VDP 1.08 DME, VDP TO THLD 1.95 NM.-PROCEDURE DESIGN
10. ADDITIONAL FLIGHT DATA: FAS OBSTACLE CHANGED FROM 449 TREE 382913N/0775303W TO 416 TREE (51-023675).-NEW OBSTACLE EVAL
11. LINE 2: CHANGED FROM HOLD SW NISAE INT/GVE 22.92 DME, RT, 038.25 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 4800. TO HOLD SW NISAE/GVE 22.92 DME, RT, 028.42 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 4800. - PROCEDURE DESIGN
12. ADDITIONAL FLIGHT DATA: ADDED I-DZH 11.24 DME AT NISAE.-DME NOW REQUIRED, EASE OF PILOT USE
13. LINE 3: FAC CHANGED FROM 38.25 TO 38.24, FAF CHANGED FROM MSQ NDB TO RACOP/I-DZH 5.23 DME- PROCEDURE DESIGN
14. LINE 3: DISTANCE FAF TO MAP REMOVED.- DME NOW REQUIRED
15. NOTES: ADDED RWY 4 HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED.-34:1 OBSTACLES EXIST
16. MINIMUMS: S-LOC 04 CAT C VIS CHANGED FROM 1SM TO 1 1/8SM. - NEW OBSTACLE DATA

COORDINATED WITH:

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

FLIGHT CHECKED BY
MICHAEL G CAMPBELL

Digitally signed by
ROBERT G HAMILTON
Jul 28, 2025

OFFICE
AJF
DATE
07/24/2025

DEVELOPED BY
JOHN BORDY (NICHOLAS HEIDERSTADT)

Digitally signed by
ROBERT G HAMILTON
Jul 28, 2025

OFFICE
AJV-A33
DATE

APPROVED BY
JOHN BORDY
Digitally signed by
ROBERT G HAMILTON
Jul 28, 2025

OFFICE
AJV-A33
DATE
TITLE
MANAGER

