

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
LDA 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><br>DCA       | <u>PROCEDURE NAME</u><br>LDA Y RWY 19 | <u>ORIGINAL/AMENDMENT</u><br>2               | <u>CITY</u><br>WASHINGTON                    | <u>STATE</u><br>DC         |
| <u>AIRPORT ELEVATION</u><br>14 | <u>TDZE</u><br>13                     | <u>SUPERSEDED</u><br>LDA Y RWY 19            | <u>ORIGINAL/AMENDMENT</u><br>1A              | <u>DATED</u><br>03/29/2018 |
| <u>FACILITY</u><br>I-ASO       | <u>COORDINATES OF FACILITIES</u>      | <u>ACTUAL EFFECTIVE DATE</u><br>11 JULY 2024 | <u>REQUIRED EFFECTIVE DATE</u><br>07/11/2024 | <u>MAG VAR</u><br>11W      |
|                                |                                       |                                              |                                              | <u>EPOCH YEAR</u><br>2020  |
|                                |                                       |                                              |                                              | <u>CANCEL/SUSPEND</u>      |

**TERMINAL ROUTES**

| FROM                        | FIX TYPE | TO                        | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE     | ALTITUDE |
|-----------------------------|----------|---------------------------|----------|----------|-------|-----|--------|--------------|----------|
| CROOZ/I-ASO 17.00 DME/RADAR | IF       | MAUDY INT/I-ASO 10.00 DME |          |          |       |     | 149.00 | 7.00 (I-ASO) | 3000     |
| MAUDY INT/I-ASO 10.00 DME   |          | MINIE INT/I-ASO 6.21 DME  |          |          |       |     | 149.00 | 3.79 (I-ASO) | 2000     |

**MISSED APPROACH**

**MAP:**

LDA: 2.71 NM AFTER MINIE INT/I-ASO 6.21 DME OR AT JEVGA INT/I-ASO 3.50 DME.

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1800 DIRECT DCA VOR/DME AND ON DCA VOR/DME R-185 TO OXONN NDB/DCA 5.62 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 1800 DIRECT OXONN NDB AND HOLD (ADF REQUIRED).

**PROFILE:**

- |              |                                                                                                 |          |                          |                  |       |
|--------------|-------------------------------------------------------------------------------------------------|----------|--------------------------|------------------|-------|
| 1. PT        | SIDE OF COURSE                                                                                  | OUTBOUND | FT WITHIN                | MILES OF         | (IAF) |
| 2.           | PROFILE STARTS AT CROOZ/I-ASO 17.00 DME/RADAR                                                   |          |                          |                  |       |
| 3. FAC:      | 149.00                                                                                          | FAF:     | MINIE INT/I-ASO 6.21 DME | DIST FAF TO MAP: | 2.71  |
| 4. MIN ALT:  | CROOZ/I-ASO 17.00 DME/RADAR 3000, MAUDY INT/I-ASO 10.00 DME 3000, MINIE INT/I-ASO 6.21 DME 2000 |          |                          |                  |       |
| 8. MSA FROM: | DCA VOR/DME 2500                                                                                |          |                          |                  |       |



EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.  
ADF OR DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA NORTHEAST OF RWY 15-33.  
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.  
CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW AND PROFILE NOTE: FLY VISUAL TO AIRPORT 149.00 DEGREES 3.37 NM.  
  
CHART PLANVIEW NOTE: PROHIBITED AREA (P-56) 1.5 NM NORTH OF DCA - AVOID SURFACE TO 18000 MSL.

ADDITIONAL FLIGHT DATA:

CHART P-56A/B.  
CHART P-73.  
HOLD S, LT, 004.67 INBOUND.  
FAS OBST: 532 AAO 385515N/0770527W.  
538 AAO 385751N/0770751W.  
FAC CROSSES RWY C/L EXTENDED 55 FT FROM THLD.  
CHART PLANVIEW NOTE: LOC OFFSET 37.50 DEGREES.  
CHART CIRCLING ICON.

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

ALTERNATE: NA ☐ CAT A, B, C, D 1100-3

| 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-LDA 19   | 1100   | 3   | 1087    | 1100   | 3   | 1087    | 1100   | 3   | 1087    | 1100   | 3   | 1087    |        |     |         |
| CIRCLING   | 1100   | 3   | 1086    | 1100   | 3   | 1086    | 1100   | 3   | 1086    | 1100   | 3   | 1086    |        |     |         |

CHANGES - REASONS

- MINIE FIX MOVED FROM "I-ASO 6.34 DME" TO "I-ASO 6.21 DME" - FIX MOVED 775 FEET SOUTH TO OPTIMUM FAF LOCATION.
- MAUDY TO MINIE DISTANCE CHANGED FROM "3.66" TO "3.79" - MINIE FIX MOVED 775 FEET SOUTH.
- MISSSED APPROACH POINT CHANGED FROM "2.84 NM AFTER MINIE INT/I-ASO 6.34 DME OR AT JEVGA INT/I-ASO 3.50 DME FIX" TO "2.71 NM AFTER MINIE INT/I-ASO 6.21 DME OR AT JEVGA INT/I-ASO 3.50 DME FIX" - MINIE MOVED 775 FEET SOUTH.
- FAS OBST CHANGED FROM "558 AAO 385724N/0770727W" TO "532 AAO 385515N/0770527W" AND ADDED 7:1 OBSTACLE 538 AAO 385751N/0770751W - MAP STUDY.
- UPDATED DISTANCE WHERE FAC CROSSES RWY C/L EXTENDED FROM "56 FEET" TO "55 FEET" - RECALCULATED DISTANCE.
- DISTANCE FAF TO MAP CHANGED FROM "2.84" TO "2.71" - FAF RELOCATED.
- MSA MINIMUM ALTITUDE CHANGED FROM "2600" TO "2500" - CONTROLLING OBSTACLE (24-000450) ELEVATION CHANGED FROM "1504" TO "1464".
- MOVED CHART NOTE: ADF OR DME REQUIRED TO EQUIPMENT REQUIREMENTS NOTES - IAW 8260.19, PARA 8-6-8.
- DELETED "CHART PLANVIEW NOTE: RADAR REQUIRED" AND ADDED EQUIPMENTS REQUIREMENTS NOTE "RADAR REQUIRED FOR PROCEDURE ENTRY" - IAW 8260.19, PARA 8-6-9 G.

4/25/2024: THIS IS A CORRECTED COPY OF THE FORMS APPROVED ON 2/28/2024.  
FAA FORMS CHANGED FROM 8260-3 CFR PART 97.29 TO 8260-5 CFR 97.25.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

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OTHER:

ZDC, DCA ATCT, ARPT MGR, ATA

FLIGHT CHECKED BY

PENDING

Digitally signed by

CASIMIR L TABAKA

Apr 25, 2024

OFFICE

DATE

DEVELOPED BY

FRANK JACKSON JR

Digitally signed by

FRANK JACKSON

Feb 02, 2024

OFFICE

AJV-A431

DATE

12/21/2023

APPROVED BY

BEV L BORDY

Digitally signed by

CASIMIR L TABAKA

Apr 25, 2024

OFFICE

AJV-A430

DATE

TITLE

MANAGER

