

**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.

AIRPORT ID KDBQ	PROCEDURE NAME LOC RWY 31	ORIGINAL/AMENDMENT 2A	CITY DUBUQUE	STATE IA		
AIRPORT ELEVATION 1076	TDZE 1062	SUPERSEDED LOC RWY 31	ORIGINAL/AMENDMENT 2	DATED 03/26/2020	MAG VAR 4E	EPOCH YEAR 1965
FACILITY I-DBQ	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 27 JANUARY 2022	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DBQ VORTAC		ZILOM/I-DBQ 7.50 DME					129.79	6.80	3100

MISSED APPROACH

MAP:

6.26 NM AFTER ZILOM/I-DBQ 7.50 DME OR AT I-DBQ 1.24 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 ON DBQ VORTAC R-322 TO CASSY INT/DBQ 25.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 130.94 OUTBOUND 3100 FT WITHIN 10 MILES OF ZILOM/I-DBQ 7.50 DME (IAF)
- 2.
3. FAF: 310.94 FAF: ZILOM/I-DBQ 7.50 DME DIST FAF TO MAP: 6.26 DIST FAF TO THLD: 6.26
4. MIN ALT: ZILOM/I-DBQ 7.50 DME 3100
8. MSA FROM: DBQ VORTAC 2900

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

- CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON DBQ VORTAC AIRWAY RADIALS 112 CW 162.
 CHART PROFILE NOTE: USE I-DBQ DME WHEN ON THE LOCALIZER COURSE.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-31 CAT C/D VISIBILITY TO 1 3/8 SM.



ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART CNF (CFBSZ) AT 421507.77N-0903013.39W.
 CHART IN PLANVIEW ONLY: DBQ VORTAC 6.80 DME AT ZILOM.
 HOLD SE, RT, 321.53 INBOUND.
 FAS OBST: 1320 AAO 422110N/0903914W.
 CHART VDP AT 2.68 DME
 DISTANCE VDP TO THLD 1.44 NM.
 ZILOM TO RW31: 3.00/45.

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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	1580	1/2	518	1580	1/2	518	1580	1	518	1580	1	518				
CIRCLING	1580	1	504	1600	1	524	1600	1 1/2	524	1800	2 1/4	724				

CHANGES - REASONS

1. REMOVED ALTERNATE MISSED APPROACH - ZILOM LOM DECOMMISSIONED.
2. CHANGED PFAF FROM ZILOM LOM TO ZILOM DME FIX - ZILOM LOM DECOMMISSIONED.
3. CHANGED EQUIPMENT REQUIREMENT NOTE FROM "ADF OR DME REQUIRED FOR PROCEDURE ENTRY" TO "DME REQUIRED" - LOM REMOVED FROM PROCEDURE.
4. CHANGED FLIGHT DATA NOTE FROM "DBQ 6.80 DME AT ZILOM LOM" TO "DBQ 6.80 DME AT ZILOM" -- ZILOM LOM REMOVED FROM PROCEDURE AND REPLACED WITH ZILOM DME FIX.
5. CIRCLING HAA ALL CATS INCREASED BY 1 FT - AIRPORT ELEVATION CHANGED FROM 1077 TO 1076.
6. AIRPORT ELEVATION CHANGED FROM 1077 TO 1076 - NEW AIRPORT DATA.
7. UPDATED PROCEDURE NA NOTE FROM "PROCEDURE NA FOR ARRIVAL ON DBQ VORTAC AIRWAY RADIALS 078 CW 162" TO "PROCEDURE NA FOR ARRIVAL ON DBQ VORTAC AIRWAY RADIALS 112 CW 162" -- BASED ON CURRENT EVALUATION.
8. NEW CIRCLING CAT C CONTROLLING OBSTACLE; NO CHANGE IN MINIMUMS - NEW OBSTACLE EVALUATION.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZAU, DBQ ACTC, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

BEV L BORDY

Dec 21, 2021

OFFICE

FPO

DATE

12/20/2021

DEVELOPED BY

JON DENTON (KARLIE BUNTIN)

Digitally signed by

BEV L BORDY

Dec 21, 2021

OFFICE

AJV-A432

DATE

09/27/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

BEV L BORDY

Dec 21, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER

