

**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> KCDW	<u>PROCEDURE NAME</u> LOC RWY 22	<u>ORIGINAL/AMENDMENT</u> 4C	<u>CITY</u> CALDWELL	<u>STATE</u> NJ		
<u>AIRPORT ELEVATION</u> 172	<u>TDZE</u> 172	<u>SUPERSEDED</u> LOC RWY 22	<u>ORIGINAL/AMENDMENT</u> 4B	<u>DATED</u> 09/10/2020	<u>MAG VAR</u> 13W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-CDW	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ZEZEE	IAF	WELDD		TF	FB	1.00	119.01	4.11	3000
WELDD	IAF	APART		TF	FB	1.00	119.07	4.11	3000
APART	IAF	DOWDY INT		TF	FB	1.00	155.59	5.89	2400
DOWDY INT	IF	FAAIR INT					222.62	3.92 (I-CDW)	2000

MISSED APPROACH

MAP:

LOC: 5.38 NM AFTER FAAIR INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2200 DIRECT SBJ VOR/DME AND HOLD

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- 1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- 2. PROFILE STARTS AT DOWDY
- 3. FAC: 222.62 FAF: FAAIR INT DIST FAF TO MAP: 5.38 DIST FAF TO THLD: 5.38
- 4. MIN ALT: DOWDY INT 2400, FAAIR INT 2000, KOLLI INT 1000
- 8. MSA FROM: TEB VOR/DME 3000

EQUIPMENT REQUIREMENTS NOTES:

AIRCRAFT NOT GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.



CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NEWARK ALTIMETER SETTING AND INCREASE ALL MDA 60 FT AND S-22 CAT A AND CIRCLING CAT C VISIBILITY 1/4 SM.
KOLLI INT MINIMUMS: INCREASE ALL MDA 60 FT AND INCREASE S-22 CATS C/D AND CIRCLING CATS A AND C VISIBILITY 1/4 SM.
CHART NOTE; CIRCLING RWY 10, 28 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART SAX 15.9 DME AT FAAIR IN PLANVIEW.
HOLD SW, RT, 061.01 INBOUND.
FAS OBST: 687 AAO 405549N/0741433W.
CHART 300 TREE 405450N/0741523W.
FAAIR TO RW22: 3.10/58.

MINIMUMS:

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

ALTERNATE: NA

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 22	1000	1	828	1000	1 1/4	828	1000	2 1/2	828	1000	2 1/2	828				
CIRCLING	1000	1 1/4	828	1040	1 1/4	868	1100	2 3/4	928	1400	3	1228				
KOLLI INT MINIMUMS																
S-LOC 22	560	1	388	560	1	388	560	1 1/8	388	560	1 1/8	388				
CIRCLING	960	1	788	1040	1 1/4	868	1100	2 3/4	928	1400	3	1228				

CHANGES - REASONS

1. MISSED APPROACH: CHANGED FROM "CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2000 DIRECT CAT NDB AND HOLD (ADF REQUIRED)." TO "CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2200 DIRECT SBJ VOR/DME AND HOLD" AND REMOVED ALTERNATE MISSED APPROACH - CHATHAM NDB BEING DECOMMISSIONED/ATC REQUEST/GROUND TRACK UNCHANGED AND MATCHES EVALUATION FIMS ON AMENDMENT 4
2. PROFILE LINE 4: ADDED DOWDY INT 2400 - IAW 8260.19I. 8-6-7. D.
3. EQUIPMENT REQUIREMENTS NOTES: REMOVED: "FROM ZEZEE: RNAV 1-GPS REQUIRED AND RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY" AND ADDED "AIRCRAFT NOT GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY." - IAW 8260.19I 8-6-8. C.
4. NOTES: CHANGED FROM "CIRCLING TO RWY 4, 10, 28 NA AT NIGHT" TO "CIRCLING RWY 10, 28 NA AT NIGHT." - 20:1 OBST ARE LIGHTED.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: NYC APP CON, CDW ATCT, AMGR

FLIGHT CHECKED BY

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

Digitally signed by

DEVELOPED BY
APRIL SARMENTO

APRIL T SARMENTO

Nov 17, 2022

APPROVED BY
CASIMIR TABAKA

Digitally signed by
CASIMIR L TABAKA
Nov 18, 2022

OFFICE *Digitally signed by* **DATE**
CASIMIR L TABAKA
Nov 18, 2022

OFFICE **DATE**
AJV-A432 04/25/2022

OFFICE **DATE**
AJV-A431

TITLE
MANAGER

