# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE VOR STANDARD INSTRUMENT APPROACH PROCEDURE

# TITLE 14 CFR PART 97.23

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 KADM	PROCEDURE VOR-B	NAME	ORIGINAL/AMENDMENT 1C	<u>CITY</u> ARDMORE	<u>STATE</u> OK	
AIRPORT ELEVATION 777	TDZE	SUPERSEDED VOR-B	ORIGINAL/AMENDMENT 1B	<b>DATED</b> 08/20/2015	MAG VAR 6E	<b>EPOCH YEAR</b> 1995
FACILITY ADM	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 2 DECEMBER 2021	REQUIRED EFFECTIV ROUTINE	VE DATE CANC	EL/SUSPEND	

#### **TERMINAL ROUTES**

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	<u>RNP</u>	COURSE	DISTANCE	ALTITUDE

#### MISSED APPROACH

### MAP:

8.72 NM AFTER ADM VORTAC OR AT 8.72 DME

#### MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ADM VORTAC AND HOLD.

#### ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:						
<b>1. PT</b> R	SIDE OF COURSE	230.00	OUTBOUND 3000	) <b>FT WITHIN</b> 10	MILES OF	ADM VORTAC (IAF)
2.						
3. FAC: 050	0.00	FA	F: ADM VORTAC	DIST FAF TO M	<b>AP:</b> 8.72	DIST FAF TO THLD:
4. MIN ALT:	ADM VORTAC 3000					
8. MSA FROM	M: ADM VORTAC 2	20-310 2900, 3 <sup>.</sup>	10-220 3600			

#### EQUIPMENT REQUIREMENTS NOTES:

## NOTES:

CHART NOTE: CIRCLING RWY 35 NA AT NIGHT. CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART NOTE: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARDMORE DOWNTOWN EXECUTIVE ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

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AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	<u>CITY</u>	<u>STATE</u>	
KADM	VOR-B	1C	ARDMORE	OK	
ADDITIONAL FLIGHT DATA:					
FAC CROSSES 210 FT SOUTH OF HOLD SW, RT, 050.00 INBOUND.	RWY 35.				
CHART FAS OBST: 1090 TOWER (	40-027849) 341758N/0970328W.				
CHART 1108 TOWER 341210N/097	70913W.				

CHART CIRCLING ICON.

### MINIMUMS:

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

ALTERNATE: NA

CAT C 800-2 1/4, CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A		GORY: A B C		D			E							
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	1540	1	763	1540	1	763	1540	2 1/4	763	1700	3	923			

### CHANGES - REASONS

1. CHANGED HELICOPTER VISIBILITY NOTE FROM "HELICOPTER VISBILITY REDUCTION BELOW 1 SM NA" TO "RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - 20:1 PENETRATIONS.

2. CHANGED MAP LOCATION FROM "8.76 NM AFTER ADM VORTAC OR AT 8.76 DME" TO "8.72 NM AFTER ADM VORTAC OR AT 8.72 DME" - TARGETS/8260.3E PARA 5-2-4.

3. PROFILE: DIST FAF TO MAP CHANGED FROM 8.76 TO 8.72 - TARGETS/8260.3E PARA 5-2-4.

4. MSA SECTOR 220-310 ALTITUDE CHANGE FROM 2700 TO 2900 - NEW CONTROLLING OBSTACLE: 1880 WIND TURBINE (2021-WTW-2921-OE) N342417.58/W0971742.16.

5. CIRCLING MDA/HAA INCREASED FOR CAT A/B/C FROM 1520/743 TO 1540/763 - NEW FINAL CONTROLLING OBSTACLE: 1090 TOWER (40-027849) 341757.86N/0970327.53W.

6. CIRCLING MDA/HAA INCREASE FOR CAT D FROM 1540/778 TO 1700/923 - NEW CAT D CIRCLING CONTROLLING OBSTACLE: 1390 AAO 342042.00N/0970533.00W/8260.3E NEW CIRCLING RADII.

7. CIRCLING VISIBILITY CHANGE: CAT D: FROM 2 1/2 SM TO 3 SM - MDA/HAA INCREASE DUE TO NEW CIRCLING CAT D CONTROLING OBSTACLE/8260.3E NEW CIRCLING RADII.

8. CHANGED NOTE: NIGHT LANDING: RWY 13, 35 NA TO CIRCLING RWY 35 NA AT NIGHT - UPDATED NOTE CRITERIA IAW 8260.19I, 8-6-11 O (2) (G).

9. UPDATED 7:1 OBSTACLE DATA LISTED IN ADDITIONAL FLIGHT DATA FROM 1100 TOWER 341210N/0970910W TO 1108 TOWER 341210N/0970913W - OBSTACLE APPEARS TO BE THE SAME OBS WITH 8' CHANGE IN ELEVATION AND SMALL CHANGE IN LATITUDE/LONGITUDE COORDINATES.

10. CHANGED FINAL APPROACH COURSE ALIGNMENT FROM "FAC CROSSES 685 SOUTH OF RWY 35" TO "FAC CROSSES 210 FT SOUTH OF RWY 35" - 8260.19 PARA 8-6-10.

11. UPDATED BACKUP ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARDMORE DOWNTOWN EXECUTIVE ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND CIRCLING CAT D VISIBILITY 1/4 MILE" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ARDMORE DOWNTOWN EXECUTIVE ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET" - 8260.19 PARA 8-6-10.

12. CHANGED ADDITIONAL FLIGHT DATA FAS OBST FROM 1088 TOWER (37-1502) 341303N/0970658W TO 1090 TOWER (40-027849) 341758N/0970328W - NEW SI CONTROLLING OBSTACLE IDENTIFIED DURING CIRCLING RADII INCREASE EVALUATION/8260.19I

# COORDINATED WITH:

A4A 🗌 ALPA 🗙	AOPA 🗙	APA 🗌 🛛 HAI 🛛	NBAA X	OTHER: ZFW ARTCC,	ST. AV. DIR., ADM	ATCT, AMGR	
FLIGHT CHECKED BY JEFFREY J. SCORSE				Digitally signed by CASIMIR L TABAKA	<u>OFFICE</u> FIOG	<b>DATE</b> 09/21/1999	
DEVELOPED BY STEVEN DOUGHERTY				Sep 14, 2021 Digitally signed by	OFFICE AJV-A421	DATE 08/16/2021	
APPROVED BY MARLON ROBINSON				CASIMIR L TABAKA Sep 14, 2021	OFFICE AJV-A420	DATE	<u>TITLE</u> MANAGER
		Digitally signed CASIMIR L TAB	•				
		Sep 14, 2021	1				QU