

**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.

<u>AIRPORT ID</u> KDDC	<u>PROCEDURE NAME</u> VOR RWY 32	<u>ORIGINAL/AMENDMENT</u> 5D	<u>CITY</u> DODGE CITY	<u>STATE</u> KS		
<u>AIRPORT ELEVATION</u> 2596	<u>TDZE</u> 2591	<u>SUPERSEDED</u> VOR RWY 32	<u>ORIGINAL/AMENDMENT</u> 5C	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> DDC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 APRIL 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
DDC VORTAC		MODGE/10.00 DME					151.64	10.00	4300
KUDDO/16.00 DME CW	IAF	KEYLE/16.00 DME	NOPT				16.00 DME ARC		4300
KUDIC/16.00 DME CCW	IAF	KEYLE/16.00 DME	NOPT				16.00 DME ARC		4400
KEYLE/16.00 DME	IF	MODGE/10.00 DME					331.64	6.00 (DDC R-152)	4000

MISSED APPROACH

MAP:

RW32 OR AT DDC VORTAC 5.94 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4300 DIRECT DDC VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R SIDE OF COURSE 151.64 OUTBOUND 4300 FT WITHIN 10 MILES OF MODGE/10.00 DME (IAF)

2.

3. FAC: 331.64 FAF: MODGE/10.00 DME DIST FAF TO MAP: DIST FAF TO THLD: 4.06

4. MIN ALT: MODGE/10.00 DME 4000

8. MSA FROM: DDC VORTAC 4600

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:



ADDITIONAL FLIGHT DATA:

HOLD NW, LT, 151.64 INBOUND.
FAS OBST: 2730 AAO 374144N/0995756W.
2760 AAO 374114N/0995746W.
CHART VDP AT 7.04 DME.
DISTANCE VDP TO THLD 1.10 NM.
CHART DDC R-052 AT KUDDO.
CHART DDC R-269 AT KUDIC.
FAC CROSSES RWY C/L EXTENDED 537 FT FROM THLD.
CHART CIRCLING ICON.
MODGE TO RW32: 3.18/40.

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.

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-32	2980	1	389	2980	1	389	2980	1 1/8	389	2980	1 1/8	389			
CIRCLING	3040	1	444	3080	1	484	3320	2	724	3320	2 1/4	724			

CHANGES - REASONS

MISSED APPROACH INSTRUCTIONS: CHANGED FROM “CLIMB TO 4200 ON DIRECT DDC VORTAC AND HOLD” TO “CLIMB TO 4300 DIRECT DDC VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4300” - ADDED CLIMB-IN-HOLD REQUIREMENT AND ATC REQUEST TO MATCH THE NEW PT ALTITUDE.
LINE 1: CHANGED OUTBOUND ALTITUDE 4200 TO 4300 - NEW PT ENTRY AND MANEUVERING AREA CONTROLLING OBSTACLES.
LINE 4: CHANGED MINIMUM ALTITUDE AT MODGE FROM 3900 TO 4000 - DECENT ANGLE INCREASED TO 3.18 FROM 2.95 TO COMPLY WITH 8260.3E, 2-6-2.A AND TO KEEP FAF ALTITUDE WITHIN 300 FT OF THE NEW PT COMPLETION MINIMUM ALTITUDE OF 4300.
ADDITIONAL FLIGHT DATA: DELETED OBSTACLE 2745 AAO 374115N0995730W AND ADDED 2760 AAO 374114N/0995746W - CURRENT 7:1 AAO OBSTACLE IAW 8260.19I, 8-6-10.E.
ADDITIONAL FLIGHT DATA: DELETED FAS OBST 2664 TOWER (20-066141) 374440N/0995804W AND ADDED 2730 AAO 374144N/0995756W - CURRENT OBSTACLES IAW 8260.19I, 8-6-10.C.
ADDITIONAL FLIGHT DATA: CHANGED NOTE FROM “MODGE TO RW32: 2.95/40” TO MODGE TO RW32: 3.18/40” - CURRENT DATA.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZKC, APR MGR, ST AV DIR

FLIGHT CHECKED BY

ANTHONY D VALLERA

Digitally signed by

JASON KRETSCHMER

Feb 27, 2023

OFFICE

FPO

DATE

02/23/2023

DEVELOPED BY

DALE SICKELS

Digitally signed by

JASON KRETSCHMER

Dec 22, 2022

OFFICE

AJV-A421

DATE

11/30/2022

APPROVED BY

JASON KRETSCHMER

Digitally signed by

JASON KRETSCHMER

Dec 22, 2022

OFFICE

AJV-A421

DATE

TITLE

MANAGER

