

**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> KCON	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> CONCORD	<u>STATE</u> NH		
<u>AIRPORT ELEVATION</u> 342	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 03/02/2017	<u>MAG VAR</u> 15W	<u>EPOCH YEAR</u> 1980
<u>FACILITY</u> CON	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 JUNE 2021	<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>

MISSED APPROACH

MAP:

3.09 NM AFTER CON VOR/DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 4000 DIRECT CON VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- 1. PT L SIDE OF COURSE 298.54 OUTBOUND 3500 FT WITHIN 10 MILES OF CON VOR/DME (IAF)
- 2.
- 3. FAC: 118.56 FAF: CON VOR/DME DIST FAF TO MAP: 3.09 DIST FAF TO THLD:
- 4. MIN ALT: CON VOR/DME 2100
- 8. MSA FROM: CON VOR/DME 061-241 3500, 241-061 4100

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: CIRCLING RWY 12, 17, 30 NA AT NIGHT.



ADDITIONAL FLIGHT DATA:

FAC CROSSES RWY 12 THLD
HOLD NW, RT, 118.54 INBOUND.
CHART FAS OBST: 452 TREE 431336N/0713012W.
CHART 844 TOWER 431253N/0713426W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA NA WHEN LOCAL WEATHER NOT AVAILABLE.; CAT C, D 1200-3

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
CIRCLING	940	1	598	1080	1	738	1500	3	1158	1500	3	1158			

CHANGES - REASONS

1. REMOVED ALTERNATE MISSED APPROACH AND REFERENCES TO MHT VOR/DME - DECOMMISSIONING OF MHT VOR/DME.
2. CHANGED MSA FROM CON VOR/DME FROM 043-241 3600, 241-043 4200 TO 061-241 3500, 241-061 4100 -NEW CONTROLLING OBSTACLES ALLOW FOR LOWER MSA'S, COVERS 360 DEGREES.
3. ADDED ADDITIONAL FLIGHT DATA NOTE CHART CIRCLING ICON - NEW CIRCLING RADII USED.
4. CIRCLING CAT A MDA/HAA CHANGED FROM 1060 TO 940; CAT B MDA/HAA CHANGED FROM 1160 TO 1080, VISIBILITY CHANGED FROM 1 1/4 SM TO 1 SM; CAT C MDA/HAA CHANGED FROM 1160 TO 1500, VISIBILITY CHANGED FROM 2 1/2 SM TO 3 SM; CAT D MDA/HAA CHANGED FROM 1220/878 TO 1500/1158, VISIBILITY CHANGED FROM 2 3/4 SM TO 3 SM - NEW CIRCLING RADII APPLIED, NEW CONTROLLING OBSTACLES.
5. FAS OBSTACLE FROM ADDITIONAL FLIGHT DATA CHANGED FROM 844 TOWER 431253N/0713426W TO 452 TREE 431336N/0713012W - NEW CONTROLLING OBSTACLE, PREVIOUS OBSTACLE IS 7:1 EXCLUDED.
6. CHART 844 TOWER 431253N/0713426W ADDED TO ADDITIONAL FLIGHT DATA - OBSTACLE IS 7:1 EXCLUDED.
7. FINAL APPROACH COURSE CHANGED FROM 118.54 TO 118.56 - RESULT OF NEW EVALUATION.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZBW, BGR FSS, MHT ATCT, BOS APP CON, AIRPORT MANAGER

FLIGHT CHECKED BY

JEREMY R VIRTS

Digitally signed by

DAVID TEFFETELLER

Mar 17, 2021

OFFICE

FICO

DATE

02/25/2021

DEVELOPED BY

FRANK MOORE

Digitally signed by

FRANK MOORE

Dec 21, 2020

OFFICE

AJV-A433

DATE

08/31/2020

APPROVED BY

LONNIE EVERHART

Digitally signed by

DAVID TEFFETELLER

Mar 17, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER

