

**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> LHQ	<u>PROCEDURE NAME</u> VOR-A	<u>ORIGINAL/AMENDMENT</u> 11	<u>CITY</u> LANCASTER	<u>STATE</u> OH		
<u>AIRPORT ELEVATION</u> 868	<u>TDZE</u>	<u>SUPERSEDED</u> VOR OR GPS-A	<u>ORIGINAL/AMENDMENT</u> 10A	<u>DATED</u> 03/25/2021	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> APE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 MAY 2024	<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
APE VORTAC	IAF	CUTOS/9.00 DME/RADAR					193.65	9.00	3000
CUTOS/9.00 DME/RADAR	IF	JUBBI/18.00 DME/RADAR					193.65	9.00	3000

**MISSED APPROACH**

**MAP:**

5.90 NM AFTER JUBBI/18.00 DME/RADAR.

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3000 DIRECT APE VORTAC AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT APE VORTAC
- FAC: 193.65 FAF: JUBBI/18.00 DME/RADAR DIST FAF TO MAP: 5.90 DIST FAF TO THLD:
- MIN ALT: APE VORTAC 3000, CUTOS/9.00 DME/RADAR 3000, JUBBI/18.00 DME/RADAR 3000
- MSA FROM: APE VORTAC 3100 (30NM)

**EQUIPMENT REQUIREMENTS NOTES:**

DME OR RADAR REQUIRED.

**NOTES:**

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RICKENBACKER INTL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C 1/4 SM.  
CHART NOTE: CIRCLING RWY 28 NA AT NIGHT.  
CHART NOTE: RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON APE VORTAC AIRWAY RADIALS 189 CW 242.

**ADDITIONAL FLIGHT DATA:**

FAC CROSSES MIDPOINT OF RWY 10-28.  
FINAL END POINT (FEP): (CFLVM): 394521.35N/0823925.37W (DO NOT CHART).  
HOLD S, RT, 014.00 INBOUND.  
CHART FAS OBST: 1226 TREE 394548N/0823712W.



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

ALTERNATE: NA ☐ STANDARD - CAT C 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
CIRCLING	1500	1	632	1540	1	672	1620	2 1/4	752		NA				

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM: "VOR OR GPS-A" TO: "VOR-A" - TO MEET CURRENT CRITERIA REQUIREMENTS.  
2. CHANGED DIST FAF TO MAP FROM 5.89 TO 5.90. MAP MOVED FOR CORRECT ALIGNMENT.  
3. CHANGED MAP POINT FROM: MAP: 5.89 MILES AFTER JUBBI OR AT APE VORTAC 23.89 DME" TO: "5.90 NM AFTER JUBBI/18.00 DME/RADAR OR AT MAGCO/APE 23.90 DME" - MAP MOVED FOR CORRECT ALIGNMENT/JUBBI MAKEUP IS DME/RADAR.  
4. CHANGED ALTERNATE MINIMUMS FROM: "NA" TO: "STANDARD - CAT C 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE - PROCEDURE FACILITY IS CAT I.  
5. CHANGED FAS OBSTACLE FROM: "FAS OBST: 1280 TOWER 394654/823824" TO: "CHART FAS OBST: 1215 TOWER (39-026747) 394901N/0823632W" IN ADDITIONAL FLIGHT DATA - NEW OBSTACLE EVALUATION.  
6. LOWERED CIRCLING MDA/HAA FROM: CAT A/B: 1580/712, CAT C: 1720/852 TO: CAT A: 1500/632, CAT B: 1540/672, CAT C: 1620/752 - NEW OBSTACLE EVALUATION.  
7. LOWERED VISIBILITY: CAT B FROM 1 1/4 TO: 1 AND CAT C FROM: 2 1/2 TO: 2 1/4 - LOWER MINIMUMS/8260.3E VISIBILTY TABLES.  
8. ADDED BACKUP ALTIMETER CHART NOTE - PER FPT REQUEST/CHECKLIST.  
9. ADDED CHART NOTE: "RWY 28 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED." - RWY 28 20:1 PENETRATIONS.  
10. ADDED CHART NOTE: "CIRCLING RWY 28 NA AT NIGHT." - 20:1 SURFACE PENETRATIONS.  
11. ADDED CHART PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVAL ON APE VORTAC AIRWAY RADIALS 189 CW 242" - 8260.3E 2-4-1.A.  
12. ADDED INTERMEDIATE FIX (CUTOS/9.00 DME/RADAR) AND INITIAL FROM: APE VORTAC TO: CUTOS/9.00 DME/RADAR - 8260.3, CHG 1 2-5-3.

1/3/2024: THIS IS A UPDATED COPY TO THE FORM DEVELOPED ON: 07/27/2023:  
1. CHANGED MAP POINT FROM: "5.90 NM AFTER JUBBI/18.00 DME/RADAR OR AT MAGCO/APE 23.90 DME" TO: "5.90 NM AFTER JUBBI/18.00 DME/RADAR".  
2. ADDED IN ADDITIONAL FLIGHT DATA: "FINAL END POINT (FEP): (CFLVM): 394521.35N/0823925.37W (DO NOT CHART)".

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: CMH ATCT, ZID, CMH APP CON, AMGR

FLIGHT CHECKED BY

JAMES ONIEAL

Digitally signed by

CASIMIR L TABAKA

Mar 22, 2024

OFFICE

FPO

DATE

03/21/2024

DEVELOPED BY

CASIMIR L. TABAKA (THERON CYRUS)

Digitally signed by

CASIMIR L TABAKA

Jan 04, 2024

OFFICE

AJV-A432

DATE

07/27/2023

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Jan 04, 2024

OFFICE

AJV-A430

DATE

TITLE

MANAGER

