

**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> KMHK	<u>PROCEDURE NAME</u> VOR-F	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> MANHATTAN	<u>STATE</u> KS		
<u>AIRPORT ELEVATION</u> 1066	<u>TDZE</u>	<u>SUPERSEDED</u> VOR-F	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/25/2021	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> MHK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 AUGUST 2023	<u>REQUIRED EFFECTIVE DATE</u> 08/10/2023	<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>
MHK VOR/DME		CAVWU/5.00 DME					042.00	5.00	3000
TOP VORTAC	IAF	MICOL INT/MHK 11.01 DME	NOPT				275.71	45.03	3000
MICOL INT/MHK 11.01 DME	IF	CAVWU/5.00 DME					222.00	6.01 (MHK R-042)	2500

MISSED APPROACH

MAP:

MHK VOR/DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 ON MHK VOR/DME R-143 TO ALMAS INT/MHK 7.74 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 042.00 OUTBOUND 3000 FT WITHIN 10 MILES OF CAVWU/5.00 DME (IAF)

2.

3. FAC: 222.00 FAF: CAVWU/5.00 DME DIST FAF TO MAP: DIST FAF TO THLD:

4. MIN ALT: CAVWU/5.00 DME 2500

8. MSA FROM: MHK VOR/DME 3100

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:



CHART NOTE: CIRCLING NA NORTHWEST OF RWY 3-21.

ADDITIONAL FLIGHT DATA:

CHART AIRPORT ELEV: 1066
HOLD SE, RT, 323.00 INBOUND.
CHART FAS OBST: 1421 TANK (20-001631) 391002N/0963727W.
CHART 1452 TOWER 391156N/0963428W.
CHART R-3602A, R-3602B.

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/2, CAT D 900-2 3/4, 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	1680	1	614	1680	1	614	1920	2 1/2	854	1920	2 3/4	854			

CHANGES - REASONS

1. CHANGED CHART NOTE FROM "CIRCLING NA W OF RWY 3-21" TO "CIRCLING NA NORTHWEST OF RWY 3-21" - PER FPT CHECKLIST.
2. CIRCLING CAT A/B CHANGED FROM 1700/634 TO 1680/614 - NEW CONTROLLING OBSTACLE EVALUATION UPDATE.
3. MOVED DME REQUIRED FROM CHART NOTE TO EQUIPMENT REQUIREMENTS NOTE - IAW 8260.19I, PARA 8-6-8A.(2)A.
4. REMOVED BACKUP ALTIMETER SETTING AND ASSOCIATED NOTES - MOVED TO -9 AS A CONTINGENCY, IAW 8260.19I, PARA 8-6-9F(3).
5. MA INSTRUCTION UPDATE: CHANGE NOTE FROM "CLIMBING LEFT TURN TO 3000 VIA MHK VOR/DME R-143 TO ALMAS INT/MHK 7.74 DME AND HOLD" TO "CLIMBING LEFT TURN TO 3000 ON MHK VOR/DME R-143 TO ALMAS INT/MHK 7.74 DME AND HOLD" - CHANGED VIA TO ON. MA INSTRUCTION CRITERIA UPDATE.
6. ADDITIONAL FLIGHT DATA UPDATE: CHANGED CHART FAS OBST FROM "1425 ANT ON OL TK" TO "1421 TANK (20-001631) 391002N/0963727W" - NEW OBSTACLE EVALUATION UPDATE.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZKC, MHK ATCT, AMGR.

FLIGHT CHECKED BY	Digitally signed by	OFFICE	DATE	
PENDING	DAVID TEFFETELLER			
	Jun 27, 2023			
DEVELOPED BY	Digitally signed by	OFFICE	DATE	
KWEKU DONKOR	DAVID TEFFETELLER	AJV-A433	03/22/2023	
	Jun 27, 2023			
APPROVED BY	Digitally signed by	OFFICE	DATE	TITLE
JOHNNIE BAKER	DAVID TEFFETELLER	AJV-A430		MANAGER
	Jun 27, 2023			

