

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> KMCI	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 6	<u>CITY</u> KANSAS CITY	<u>STATE</u> MO		
<u>AIRPORT ELEVATION</u> 1027	<u>TDZE</u> 1027	<u>SUPERSEDED</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 5	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-UQY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<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>
ANX VORTAC		CARBB/I-UQY 17.24 DME/RADAR					305.06	14.75	6000
CARBB/I-UQY 17.24 DME/RADAR	IAF	SLIMS/I-UQY 14.10 DME/RADAR	NOPT				274.14	3.14 (I-UQY)	5000
SLIMS/I-UQY 14.10 DME/RADAR		TAGRT/I-UQY 10.96 DME/RADAR					274.14	3.14 (I-UQY)	4000
SAWKY	IAF	TAGRT	NOPT	TF	FB	1.00	244.34	4.02	4000
DMANN	IAF	TAGRT	NOPT	TF	FB	1.00	303.94	4.02	4000
TAGRT/I-UQY 10.96 DME/RADAR	IF/IAF	DUSTN/I-UQY 7.19 DME/RADAR					274.14	3.77 (I-UQY)	2800

MISSED APPROACH

MAP:

ILS: DA

LOC: 5.39 NM AFTER DUSTN/I-UQY 7.19 DME/RADAR OR AT I-UQY 1.80 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 230 AND MCI VORTAC R-223 TO RUGBB INT/MCI 25.00 DME AND HOLD

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 4000 DIRECT STJ VORTAC AND HOLD.

QUALITY
16
CHECKED

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD E TAGRT, RT, 274.14 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 5000.

3. FAF: 274.14 FAF: DUSTN/I-UQY 7.19 DIST FAF TO MAP: 5.39 DIST FAF TO THLD: 5.39
DME/RADAR

4. MIN ALT: TAGRT/I-UQY 10.96 DME/RADAR 4000, DUSTN/I-UQY 7.19 DME/RADAR 2800, CARYE/I-UQY 3.24 DME/RADAR 1540

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1132

6. MIN GS INCPT: 2800 GS ALT AT PFAF : DUSTN/I-UQY 7.19 DME/RADAR 2800 OM: MM: IM:

7. GS ANGLE: 3.00 34:1: 20:1: TCH: 56.6

8. MSA FROM: MCI VORTAC 3100

EQUIPMENT REQUIREMENTS NOTES:

RNP APCH-GPS. FROM DMANN OR SAWKY.
DME OR RADAR REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ANX VORTAC AIRWAY RADIAL 358.
CHART NOTE: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 27 CAT E VISIBILITY TO RVR 4000, S-LOC 27 CAT C/D/E VISIBILITY TO 1 3/8 SM AND CARYE FIX MINIMUMS S-LOC 27 CAT C/D/E VISIBILITY TO RVR 5500.
CHART SPEED ICON IN PLANVIEW AT SAWKY: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT DMANN: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 043.24 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S STJ VORTAC, RT, 355.00 INBOUND.
CHART FAS OBST: 1120 POLE (29-024158) 391705N/0944042W.
CHART VDP AT 2.68 DME
DISTANCE VDP TO THLD 0.88 NM.
CHART IN PLANVIEW: STJ VORTAC.
CHART MANDATORY 5000 AT SAWKY.
CHART MANDATORY 4000 AT DMANN.
CHART CIRCLING ICON.



MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

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-ILS 27*	1227	2400	200	1227	2400	200	1227	2400	200	1227	2400	200	1227	2400	200
S-LOC 27	1540	2400	513	1540	2400	513	1540	5500	513	1540	5500	513	1540	5500	513
CIRCLING	1540	1	513	1540	1	513	1540	1 1/2	513	1580	2	553	1580	2	553
CARYE FIX MINIMUMS															
S-LOC 27	1380	2400	353	1380	2400	353	1380	3000	353	1380	3000	353	1380	3000	353
CIRCLING	1540	1	513	1540	1	513	1540	1 1/2	513	1580	2	553	1580	2	553

CHANGES - REASONS

1. ADDED INITIAL SEGMENT FROM SAWKY - ATC REQUEST TO MIRROR RNAV (RNP) RWY 27 IAP.
2. ADDED INITIAL SEGMENT FROM DMANN - ATC REQUEST TO MIRROR RNAV (RNP) RWY 27 IAP.
3. ADDED ADDITIONAL FLIGHT DATA NOTE "CHART MANDATORY 5000 AT SAWKY" AND "CHART MANDATORY 4000 AT DMANN" - MANDATORY ALTITUDE PER ATC REQUEST.
4. ADDED NOTE "CHART SPEED ICON IN PLANVIEW AT SAWKY: MAX 210 KIAS" AND "CHART SPEED ICON IN PLANVIEW AT DMANN: MAX 210 KIAS" - SPEED RESTRICTION PER ATC REQUEST.
5. ADDED PBN REQUIREMENT NOTE "RNP APCH - GPS. FROM DMANN OR SAWKY." - IAW 8260.19I 8-6-8C(2).

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZKC, MCI TRACON, MCT ATCT, AMGR**FLIGHT CHECKED BY**

ANTHONY D VALLERA

Digitally signed by

CASIMIR L TABAKA

Nov 07, 2022

Digitally signed by

KARLIE B BUNTIN

Sep 12, 2022

OFFICE

FPO

DATE

11/03/2022

DEVELOPED BY

KARLIE BUNTIN

OFFICE

AJV-A432

DATE

09/02/2022

APPROVED BY

JOHNNIE BAKER

Digitally signed by

CASIMIR L TABAKA

Sep 28, 2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGER