

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> 5	<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SUPERSEDED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> 4	<u>DATED</u> 03/26/2020	<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> 14 JULY 2022	<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
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
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.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E TAGRT, RT, 274.14 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 5000.
- FAC: 274.14 FAF: DUSTN/I-UQY 7.19 DME/RADAR DIST FAF TO MAP: 5.39 DIST FAF TO THLD: 5.39
- 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
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1132
- MIN GS INCPT: 2800 GS ALT AT FAF: DUSTN/I-UQY 7.19 DME/RADAR 2800 OM: MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 56.6
- MSA FROM: MCI VORTAC 3100



EQUIPMENT REQUIREMENTS NOTES:

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.

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 CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
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. TERMINAL ROUTE: UPDATED LEG FROM ANX VORTAC TO CARBB/I-UQY 17.24 DME/RADAR FROM INITAL, UPDATED COURSE FROM 305.12 TO 305.06 AND UPDATED DISTANCE FROM 14.73 TO 14.75 - PER ATC REQUEST AND UPDATED CARBB LOCATION .
2. TERMINAL ROUTE: UPDATED CARBB/I-UQY 17.24 DME/RADAR TO SLIMS/I-UQY 14.10 DME/RADAR FROM INTERMEDIATE TO INITIAL - PER ATC REQUEST.
3. TERMINAL ROUTE: UPDATED SLIMS/I-UQY 14.10 DME/RADAR TO TAGRT/I-UQY 10.96 DME/RADAR FROM INTERMEDIATE STEPDOWN TO INITIAL STEPDOWN - ATC REQUEST.
4. TERMINAL ROUTE: REMOVED FIX TEEKA - ATC REQUEST.
5. TERMINAL ROUTE: UPDATED TAGRT/I-UQY 10.96 DME/RADAR TO TEEKA/7.19 DME/RADAR TO TARGT/I-UQY 10.96 DME/RADAR TO DUSTN/I-UQY 7.19 DME RADAR AND CHANGED ROUTE FROM INTERMEDIATE STEPDOWN TO INTERMEDIATE - PER ATC REQUEST.
6. TERMINAL ROUTES: REMOVED INTERMEDIATE STEPDOWN TEEKA/I-UQY 7.85 TO FOBEN/I-UQY 6.57 DME/RADAR - ATC REQUEST.
7. UPDATED FAF FROM FOBEN/I-UQY 6.57 DME/RADAR TO DUSTN/I-UQY 7.19 DME/RADAR - ATC REQUEST.
8. UPDATED DISTANCE FROM FAF TO MAP AND FAF TO THLD FROM 4.76 TO 5.39 - NEW FAF LOCATION.
9. LINE 2: ADDED HOLD IN LIEU OF PT AT TAGRT - ATC REQUEST.
10. FINAL INFO GS INCPT CHANGED FROM 2600 TO 2800 - PER ATC REQUEST.
11. DISTANCE FAF TO MAP AND FAF TO THLD UPDATED FROM 4.76 TO 5.39 - FAF LOCATION UPDATED.
12. UPDATED NOTE FROM "RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA" TO ""RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA" - 8260.19I 8-6-11.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZKC, MCI APP CON, MCT ATCT, AMGR

FLIGHT CHECKED BY

ANTHONY D VALLERA

*Digitally signed by**Digitally signed by*
CASIMIR L TABAKA

May 06, 2022

OFFICE

FPO

DATE

05/04/2022

DEVELOPED BY

CASEY HILL

CASEY D HILL

Apr 18, 2022

OFFICE

AJV-A432

DATE

02/08/2022

APPROVED BY

LONNIE EVERHART

*Digitally signed by***CASIMIR L TABAKA**

Apr 20, 2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGER