

**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 19L	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> KANSAS CITY	<u>STATE</u> MO		
<u>AIRPORT ELEVATION</u> 1027	<u>TDZE</u> 995	<u>SUPERSEDED</u> ILS OR LOC RWY 19L	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 12/02/2021	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-DYH	<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**

<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>
TUSKG/I-DYH 17.32 DME/RADAR	IAF	AYRMN/I-DYH 14.18 DME/RADAR	NOPT				190.95	3.14 (I-DYH)	5000
AYRMN/I-DYH 14.18 DME/RADAR		MGEEE/I-DYH 9.78 DME/RADAR					190.95	4.40 (I-DYH)	3600
MGEEE/I-DYH 9.78 DME/RADAR	IF/IAF	JAZZE/I-DYH 6.96 DME/RADAR					190.95	2.83 (I-DYH)	2700

**MISSED APPROACH**

**MAP:**

ILS: DA  
 LOC: 5.22 NM AFTER JAZZE/I-DYH 6.96 DME/RADAR OR AT I-DYH 1.74 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 080 AND MCI VORTAC R-089 TO LYMES INT/MCI 29.18 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 DIRECT ANX VORTAC AND HOLD.

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N MGEEE, RT, 190.95 INBOUND, 3600 FT. IN LIEU OF PT (IAF), MAX 4600.
- FAC: 190.95 FAF: JAZZE/I-DYH 6.96 DME/RADAR DIST FAF TO MAP: 5.22 DIST FAF TO THLD: 5.22
- MIN ALT: MGEEE/I-DYH 9.78 DME/RADAR 3600, JAZZE/I-DYH 6.96 DME/RADAR 2700, UMREW/I-DYH 3.64 DME/RADAR 1640
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1028
- MIN GS INCPT: 2700 GS ALT AT PFAF: JAZZE/I-DYH 6.96 DME/RADAR 2700 OM: MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 59.1
- MSA FROM: MCI VORTAC 3100



**EQUIPMENT REQUIREMENTS NOTES:**

RADAR REQUIRED FOR PROCEDURE ENTRY.  
DME OR RADAR REQUIRED.

**NOTES:**

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 19L CAT E VISIBILITY TO RVR 4000 AND S-LOC 19L CAT C/D/E VISIBILITY TO RVR 4500.

**ADDITIONAL FLIGHT DATA:**

CHART MINIMUM ALTITUDE 6000 AT TUSKG.  
CHART IN PLANVIEW: ALTERNATE MA HOLDING. HOLD E ANX VORTAC. RT. 268.00 INBOUND.  
CHART IN PLANVIEW: ANX VORTAC.  
HOLD E, LT, 269.01 INBOUND.  
CHART FAS OBST: 973 NAVAID (29-024169) 391836N/0944205W.  
CHART VDP AT 2.50 DME  
DISTANCE VDP TO THLD 0.76 NM.  
CHART CIRCLING ICON.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD; LOC: STANDARD

<b><u>CATEGORY:</u></b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>
S-ILS 19L	1195	1800	200	1195	1800	200	1195	1800	200	1195	1800	200	1195	1800	200
S-LOC 19L	1280	2400	285	1280	2400	285	1280	2400	285	1280	2400	285	1280	2400	285
CIRCLING	1540	1	513	1540	1	513	1540	1 1/2	513	1580	2	553	1580	2	553



**CHANGES - REASONS**

1. LOCALIZER MDA/HAT RAISED FROM 1300/305 TO 1280/285 - NEW CONTROLLING OBSTACLE.
2. REMOVED FEEDER FROM SJT VORTAC AND ASSOCIATED CHART NOTE - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
3. PFAF CHANGED FROM MAZOU TO JAZZE - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
4. REMOVED INTERMEDIATE SDF ROMNS - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
5. ADDED HILPT AT MGEER - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
6. ALTITUDE AT MGEER CHANGED FROM 4000 TO 3600 - MGEER MOVED 1.26 NM SOUTH.
7. DISTANCE FROM AYRMN TO MGEER CHANGED FROM 3.14 TO 4.40 - MGEER MOVED.
8. FAF TO MAP/THLD DISTANCE CHANGED FROM 4.91 TO 5.22 NM - NEW FAF LOCATION AND ALTITUDE.
9. VDP DME DISTANCE CHANGED FROM 2.56 TO 2.50 NM - LOCALIZER MDA/HAT LOWERED.
10. VDP TO THLD DISTANCE CHANGED FROM 0.83 TO 0.76 NM - LOCALIZER MDA/HAT LOWERED.
11. ADDED CATEGORY E MINIMUMS - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
12. UPDATED ALL CATEGORIES CIRCLING RADII AND ADDED ASSOCIATED CHART NOTE - IAW 8260.3E 2-7-1.
13. UPDATED FAS OBSTACLE AND ASSOCIATED NOTES FROM 1053 TREE (KMCI0046) 391846N/0944146W TO 973 NAVAID (29-024169) 391836N/0944205W - NEW FAS OBSTACLE BASED ON CURRENT EVALUATION.
14. CHANGED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-LOC 19L CAT C/D VISIBILITY TO RVR 4500" TO "FOR INOPERATIVE ALS, INCREASE S-ILS 19L CAT E VISIBILITY TO RVR 4000 AND S-LOC 19L CAT C/D/E VISIBILITY TO RVR 4500." - ADDITION OF CAT E MINIMUMS AND IAW 8-6-11(O)3.
15. ADDED CHART NOTE "CHART MINIMUM ALTITUDE 6000 AT TUSKG" - ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
16. ADDED NOTE "RADAR REQUIRED FOR PROCEDURE ENTRY" -- ATC/INDUSTRY REQUEST AND PROCEDURE REDESIGN.
17. CHANGED PRIMARY MISSED APPROACH FROM "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 DIRECT ANX VORTAC AND HOLD" TO "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 080 AND MCI VORTAC R-089 TO LYMES INT/MCI 29.18 DME AND HOLD" -- CAT E MINIMUMS ADDED; REMOVED PRIMARY MA REQUIREMENT TO HOLD AT A TACAN.
18. CHANGED ALTERNATE MISSED APPROACH FROM "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 080 AND MCI VORTAC R-089 TO LYMES INT/MCI 29.18 DME AND HOLD" TO "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 DIRECT ANX VORTAC AND HOLD" - PREVIOUS ALTERNATE MA PROCEDURE NOW USED AS PRIMARY MA PROCEDURE.

**COORDINATED WITH:**

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

**FLIGHT CHECKED BY**  
ANTHONY D VALLERA

*Digitally signed by*  
**CASIMIR L TABAKA**  
May 06, 2022

**OFFICE**  
FPO  
**DATE**  
05/04/2022

**DEVELOPED BY**  
JON DENTON (KARLIE BUNTIN)

*Digitally signed by*  
**CASIMIR L TABAKA**  
May 06, 2022

**OFFICE**  
AJV-A432  
**DATE**  
02/11/2022

**APPROVED BY**  
LONNIE EVERHART

*Digitally signed by*  
**CASIMIR L TABAKA**  
May 06, 2022

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER

QUALITY  
25  
CHECKED