

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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> RNAV (GPS) Y RWY 1L	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> KANSAS CITY	<u>STATE</u> MO		
<u>AIRPORT ELEVATION</u> 1027	<u>TDZE</u> 1014	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 1L	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> 12/29/2022	<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>
CYPRE	IAF	DASHI		TF	FB	1.00	010.89	3.14	5000
DASHI		WMPOW		TF	FB	1.00	010.90	3.14	4000
GAYLZ	IAF	WMPOW		TF	FB	1.00	037.86	3.71	4000
JERLD	IAF	WMPOW		TF	FB	1.00	343.23	4.57	4000
WMPOW	IF	JERZE		TF	FB	1.00	010.91	3.45	2900
JERZE	FAF	ZUGOR/2.00 NM TO RW01L		TF	FB	0.30	010.92	3.74	
ZUGOR/2.00 NM TO RW01L		RW01L	MAP	TF	FO	0.30	010.92	2.00	
RW01L	MAP	2000 MSL		CA			010.92		2000
2000 MSL		BOWLRL		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW01L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 4000 DIRECT BOWLRL AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
45
CHECKED

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT CYPRE					
3. FAC:	010.92	FAF: JERZE	DIST FAF TO MAP: 5.74	DIST FAF TO THLD: 5.74	
4. MIN ALT: CYPRE 6000, DASHI 5000, WMPOW 4000, JERZE 2900, ZUGOR/2.00 NM TO RW01L 1700					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	200 HAT: 0.45	GS ANT:
6. MIN GP INCPT: 2900	GP ALT AT PFAF :	JERZE 2900	OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 56.7		
8. MSA FROM: RW01L 3100					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND LNAV CATS C/D VISIBILITY TO RVR 5500.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED EXCEPT FROM GAYLZ AND JERLD.
CHART SPEED ICON IN PLANVIEW AT CYPRE: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT GAYLZ: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT JERLD: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 132.41 INBOUND.
CHART FAS OBST: 1130 TREE 391747N/0944401W.
CHART VDP AT 0.90 NM TO RW01L.
WAAS CHANNEL # 42808
REFERENCE PATH ID: W01B
CHART MANDATORY 5000 AT GAYLZ.
CHART MANDATORY 5000 AT JERLD.
CHART CIRCLING ICON.
LTP HAE: 276.7 M



MINIMUMS:

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

ALTERNATE: NA ☐ 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
LPV DA	1214	1800	200	1214	1800	200	1214	1800	200	1214	1800	200			
LNAV/VNAV DA	1328	2400	314	1328	2400	314	1328	2400	314	1328	2400	314			
LNAV MDA	1380	2400	366	1380	2400	366	1380	3500	366	1380	3500	366			
CIRCLING	1540	1	513	1540	1	513	1540	1 1/2	513	1580	2	553			

CHANGES - REASONS

1. ADDED INITIAL TERMINAL ROUTE FROM GAYLZ TO WMPow TO INCLUDE AIRSPEED AND ALTITUDE RESTRICTIONS AT GAYLZ - ATC AND FPT REQUEST.
2. ADDED INITIAL TERMINAL ROUTE FROM JERLD TO WMPow TO INCLUDE AIRSPEED AND ALTITUDE RESTRICTIONS AT JERLD - ATC AND FPT REQUEST.
3. CHANGED SIMULTANEOUS AUTHORIZATION NOTE FROM SIMULTANEOUS APPROACH AUTHORIZED TO SIMULTANEOUS APPROACH AUTHORIZED EXCEPT FROM GAYLZ AND JERLD - ATC AND FPT REQUEST.

11/16/2022 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/16/2022
CHANGED PROCEDURE FROM ROUTINE TO HARD DATE 12/29/2022

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: KMCI APP CON, KMCI ATCT, ARPT MGR**FLIGHT CHECKED BY**
PENDING*Digitally signed by*
ERIC N SUSKI
Nov 16, 2022**OFFICE****DATE****DEVELOPED BY**
KELLY DEAN*Digitally signed by*
KELLY D DEAN
Nov 16, 2022**OFFICE**
AJV-A431**DATE**
08/16/2022**APPROVED BY**
JOHNNIE BAKER*Digitally signed by*
ERIC N SUSKI
Nov 16, 2022**OFFICE**
AJV-A430**DATE****TITLE**
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMCI
RUNWAY	RW01L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01B
LTP/FTP LATITUDE	391736.0025N
LTP/FTP LONGITUDE	0944345.5430W
LTP/FTP ELLIPSOIDAL HEIGHT	+02767
FPAP LATITUDE	391920.0450N
FPAP LONGITUDE	0944314.7815W
THRESHOLD CROSSING HEIGHT (TCH)	00056.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	448E528C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03092
FPAP ORTHOMETRIC HEIGHT	+03092