

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
TIFTO	SEVEN	TIFTO7.MCI	SIX	02/01/2018	23 FEB 2023

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

THIS IS A CORRECTED COPY OF THIS PROCEDURE PREVIOUSLY PUBLISHED IN NFDD #243.

**** See page 4 for details. ****

DP ROUTE DESCRIPTION:

CHARLES B WHEELER DOWNTOWN:

TAKEOFF RWY 1: CLIMB ON HEADING 011.69 TO 2000, THENCE...

TAKEOFF RWY 3: CLIMB ON HEADING 037.43 TO 1900, THENCE...

TAKEOFF RWY 19: CLIMBING RIGHT TURN HEADING 215.00 TO 2500, THENCE...

TAKEOFF RWY 21: CLIMB ON HEADING 217.43 TO 2300, THENCE..

ROSECRANS MEMORIAL:

TAKEOFF RWY 13: CLIMB ON HEADING 131.72 TO 1600 BEFORE TURNING LEFT, THENCE...

SHERMAN AAF:

TAKEOFF RWY 16: CLIMB ON HEADING 155.39 TO 1700 BEFORE TURNING SOUTHWEST, THENCE ...

...CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000 OR AS ASSIGNED BY ATC, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

DEPARTING ALL OTHER AIRPORTS / RUNWAYS:

CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000 OR AS ASSIGNED BY ATC, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
TIFTO	TIFTO7.TIFTO	MCI VORTAC	TIFTO	285.00 (MCI R-285)	57.00	8000	2700	

PROCEDURAL DATA NOTES:

PBN REQUIREMENTS NOTES:

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED.

TAKEOFF MINIMUMS:

KANSAS CITY INTL:

RWY 1L, 1R, 9, 19R, 19L, 27: STANDARD.

CHARLES B WHEELER DOWNTOWN:

RWY 3: STANDARD

RWY 1: 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 312 FT PER NM TO 1000.

RWY 19: STANDARD WITH MINIMUM CLIMB OF 465 FT PER NM TO 2500.

RWY 21: 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 1000.

ROSECRANS MEMORIAL:

RWY 13: 17, 35: STANDARD.

QUALITY
20
CHECKED

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RWY 31: 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 1300.

JOHNSON COUNTY EXECUTIVE:

RWY 18, 36: STANDARD.

NEW CENTURY AIRCENTER:

RWY 4, 18, 22, 36: STANDARD.

SHERMAN AAF:

RWY 16, 34: STANDARD.

MIDWEST NATIONAL AIR CENTER:

RWY 18, 36: STANDARD.

LEE'S SUMMIT MUNI:

RWY 11, 18, 29, 36: STANDARD.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

CHARLES B WHEELER DOWNTOWN:

RWY 1: 912 FT MSL OL ON ELEVATOR 390834.42N/0943457.39W (CLIMB GRADIENT, CLIMB-TO ALTITUDE); 997 FT MSL TREE 390928.62N/0943443.00W (CEILING, VISIBILITY).

RWY 19: 993 FT NSL BLDG 390608.81N/0943535.24W

RWY 21: 898 FT MSL BLDG 390610.08N/0943615.21W (CLIMB GRADIENT, CLIMB-TO ALTITUDE); 948 FT MSL STACK 390552.00N/0943546.00W (CEILING, VISIBILITY)

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: **RWY 1, 3, 19, 21** - 2049 FT MSL TOWER 390421.00N/0943546.00W.

ROSECRANS MEMORIAL:

RWY 31: 1095 FT MSL TREE 394706.93N/ 0945623.27W (CLIMB GRADIENT, CLIMB-TO ALTITUDE); 1149 FT MSL TREE 394722.92N/0945718.06W (CEILING, VISIBILITY).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: **RWY 13:** 1792 FT MSL TOWER 394612.00N/0944755.00W.

SHERMAN AAF:

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: **RWY 16:** 1404 FT MSL TOWER 391752.00N/0945616.00W.

MSA:

KMKC: MSA FROM MCI VORTAC 3100

KMCI: MSA FROM MCI VORTAC 3100

KSTJ: MSA FROM STJ VORTAC 3000

KOJC: MSA FROM MCI VORTAC 3100

KIXD: MSA FROM MCI VORTAC 3100 (30 NM)

KFLV: MSA FROM MCI VORTAC 3100

KGPH: MSA FROM MCI VORTAC 3100

KLXT: MSA FROM MCI VORTAC 3100 (30 NM)

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART SLN VORTAC R-056 AND TOP VORTAC R-022 AT DIGGY

AIRPORT MV: MKC (P) 1E/2020, MCI 2E/2015, STJ 4E/2000, OJC 4E/2000, IXD 4E/2000, FLV 4E/2000, GPH 3E/2000, LXT 2E/2010

ALL AIRPORTS - CHART: TOP ALTITUDE: 10000

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
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AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KMCI	KANSAS CITY	MO
KMKC	KANSAS CITY	MO
KSTJ	ST JOSEPH	MO
KOJC	OLATHE	KS
KIXD	OLATHE	KS
KFLV	FT LEAVENWORTH	KS
KGPH	MOSBY	MO
KLXT	LEE'S SUMMIT	MO

COMMUNICATIONS:**KANSAS CITY INTL:** CHART ATIS, CLNC DEL, KANSAS CITY DEP CON.**CHARLES B WHEELER DOWNTOWN:** CHART ATIS, CLNC DEL.**ROSECRANS MEMORIAL:** CHART ATIS, ST. JOSEPH DEP CON.**JOHNSON COUNTY EXECUTIVE:** CHART ATIS, KANSAS CITY DEP CON.**NEW CENTURY AIRCENTER:** CHART KANSAS CITY DEP CON.**SHERMAN AAF:** CHART KANSAS CITY DEP CON.**MIDWEST NATIONAL AIR CENTER:** CHART CLNC DEL, KANSAS CITY DEP CON.**LEE'S SUMMIT MUNI:** CHART CLNC DEL, KANSAS CITY DEP CON.**FIXES AND/OR NAVAIDS:**

DIGGY, SLN VORTAC, TOP VORTAC.

REMARKS:

ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BYPROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021,
SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION**DEVELOPED BY**

ERIC SUSKI (JUDITH TUTTLE)

APPROVED BY

JOHNNIE BAKER

REQUIRED EFFECTIVE DATE

ROUTINE

*Digitally signed by***ERIC N SUSKI**

Nov 09, 2022

OFFICE**DATE****OFFICE****DATE**

AJV-A431

09/13/2022

OFFICE**DATE**

AJV-A430

TITLE

MANAGER

*Digitally signed by***ERIC N SUSKI**

Nov 09, 2022

QUALITY
20
CHECKED

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COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** MCI APP CON, MKC ATCT, ZKC, CENTRAL FPT

CHANGES - REASONS:

1. AIRPORTS SERVED: REMOVED AIRPORT NAMES AND ADDED AIRPORT ID - UPDATED FORM IAW 8260.46H.
2. REMARKS: REMOVED "TOP ALTITUDE NOT REQUIRED PER MCI APPROACH" - ADDED TOP ALTITUDE PER FPT REQUEST.
3. FIXES AND/OR NAVAIDS: REMOVED PWE VORTAC - PWE VORTAC DECOMMISSIONING.
4. ADDITIONAL FLIGHT DATA: UPDATED NOTE FROM "CHART PWE VORTAC R-153 AND SLN VORTAC R-056 AND TOP VORTAC R-022 AT DIGGY" TO "CHART SLN VORTAC R-056 AND TOP VORTAC R-022 AT DIGGY" - PWE VORTAC DECOMMISSIONING.
5. DP ROUTE DESCRIPTION: UPDATED FROM "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE." TO "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000 OR AS ASSIGNED BY ATC, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE" - ADDED TOP ALTITUDE PER FPT REQUEST, IAW 8260.46H.
6. "RADAR REQUIRED" MOVED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46H.
7. ADDITIONAL FLIGHT DATA: ADDED "ALL AIRPORTS - CHART: TOP ALTITUDE 10000" - IAW 8260.46H.
8. ADDITIONAL FLIGHT DATA: UPDATED NOTE FROM "REFERENCE MAG VAR: KMKC 1E EPOCH YR: 2020" TO "AIRPORT MV: MKC (P) 1E/2020, MCI 2E/2015, STJ 4E/2000, OJC 4E/2000, IXD 4E/2000, FLV 4E/2000, GPH 3E/2000, LXT 2E/2010" - IAW MEMO #283.
9. TAKEOFF OBSTACLE NOTES: REMOVED AIRPORT NOTES, ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW 8260.46H.
10. UPDATED TRANSITION COMPUTER CODES FROM "6" TO "7" - TO REFLECT CURRENT AMENDMENT NUMBER.
11. REMARKS: ADDED "ABBREVIATED AMENDMENT" - IAW 8260.46H.
12. CHANGED DP ROUTE DESCRIPTION FOR ALL AIRPORTS/RUNWAYS FROM CLIMB HEADING TO CLIMB ON HEADING - IAW 8260.46H.
13. MOVED RADAR REQUIRED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES - IAW 8260.46H.
14. ADDED MSA - IAW 8260.46H.
15. TAKEOFF MINIMUMS FOR CHARLES B WHEELER DOWNTOWN: RWY 21 CEILING CHANGED FROM 200 TO 300 - 200 FT CEILING NO LONGER ALLOWED IAW 8260.3E PARA 13-1-5.A.
16. 15. ADDED AIRPORT MAG VAR'S - IAW CRITERIA MEMO #283.

12/27/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/09/2022
CHANGED TRANSITION COMPUTER CODE FROM TIFTO7.MCI TO TIFTO7.TIFTO