

**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SUPERSEDED NUMBER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>
LINDBERGH	SEVEN	LINDY7.STL	SIX	08/17/2017	EFF: 16 JULY 2020

<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"/>

DP ROUTE DESCRIPTION:

DEPARTING ST LOUIS LAMBERT INTL: CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. JETS: MAINTAIN 5000 OR ASSIGNED ALTITUDE, THENCE... PROPS: MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE...

DEPARTING SPIRIT OF ST LOUIS: CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. JETS: MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE... PROPS: MAINTAIN 2500 OR ASSIGNED ALTITUDE, THENCE...

DEPARTING ST LOUIS RGNL: CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE, MAINTAIN 2500 OR ASSIGNED ALTITUDE, THENCE...

DEPARTING SCOTT AFB/MIDAMERICA: CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE, MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE...

DEPARTING ST LOUIS DOWNTOWN:

RWY 5: CLIMB HEADING 046.96 TO 900 BEFORE TURNING LEFT, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

RWY 12L, 12R: CLIMB HEADING 122.21 TO 1000 BEFORE TURNING LEFT, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

RWY 23: CLIMB HEADING 226.97 TO 2000 BEFORE TURNING, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

RWY 30L, 30R: CLIMB HEADING 302.22 TO 1600 BEFORE TURNING, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

... (TRANSITION). 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>
LITTLE ROCK	LINDY7.LIT	STL VORTAC	SAGZA	197.60 (STL R-198)	40.00	3000	2200	
			TWRAY	197.60 (STL R-198)	39.56	11000	2700	
			LIT VORTAC	197.60 & 192.58 (STL R-198 & LIT R-013)	184.11	FL180	2600	
MAPLES	LINDY7.MAP	STL VORTAC	SAGME	214.00 (STL R-214)	40.00	3000	2200	
			WESCO	214.00 (STL R-214)	21.25	8000	2500	
			MAP VORTAC	220.00 (MAP R-040)	37.26	8000	2800	
MYERZ	LINDY7.MYERZ	STL VORTAC	SAJOY	184.00 (STL R-184)	40.00	3100		
			MYERZ	184.00 (STL R-184)	60.00	14000	3300	

QUALITY
8
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LINDBERGH	SEVEN	LINDY7.STL	SIX	08/17/2017	EFF: 16 JULY 2020
VICHY	LINDY7.VIH	STL VORTAC	KLAIR	229.00 (STL R-229)	41.73 3000 2300
			VIH VOR/DME	233.00 (VIH R-053)	30.07 8000 2300
WALNUT RIDGE	LINDY7.ARG	STL VORTAC	SAJOY	184.00 (STL R-184)	40.00 3100
			MYERZ	184.00 (STL R-184)	60.00 14000 3300
			ARG VORTAC	188.01 (ARG R-008)	66.70 14000 2700

PROCEDURAL DATA NOTES:**NOTE:** DME AND RADAR REQUIRED.**TAKEOFF MINIMUMS:****ST LOUIS LAMBERT INTL:****RWY 6, 12L, 12R, 24, 29:** STANDARD.**RWY 11:** 200-1 OR STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 900.**RWY 30L:** 200-1 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 800.**RWY 30R:** 200-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 800.**SPIRIT OF ST LOUIS:****RWY 8L, 26R:** STANDARD.**RWY 8R:** 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 238 FT PER NM TO 700.**RWY 26L:** 300-2 OR STANDARD WITH MINIMUM CLIMB OF 231 FT PER NM TO 900.**ST LOUIS RGNL:****RWY 11, 17, 29, 35:** STANDARD.**SCOTT AFB/MIDAMERICA:****RWY 14L, 14R, 32R:** STANDARD.**RWY 32L:** 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 800.**ST LOUIS DOWNTOWN:****RWY 12L, 12R, 23, 30R:** STANDARD.**RWY 5:** 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 343 FT PER NM TO 700.**RWY 30L:** 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FT PRIOR TO DER.**TAKEOFF OBSTACLES NOTES:****ST LOUIS LAMBERT INTL:**

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

SPIRIT OF ST LOUIS:

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

ST LOUIS RGNL:

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

SCOTT AFB/MIDAMERICA:

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

ST LOUIS DOWNTOWN:

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



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LINDBERGH	SEVEN	LINDY7.STL	SIX	08/17/2017	EFF: 16 JULY 2020

CONTROLLING OBSTACLES:**ST LOUIS LAMBERT INTL:**

RWY 11: 774 FT MSL CONTROL TOWER 384436.00N/0902158.00W. **RWY 30L:** 697 FT MSL TREE 384537.92N/0902342.99W. **RWY 30R:** 714 FT MSL TREE 384550.55N/0902301.69W.

SPIRIT OF ST LOUIS:

RWY 8R: 626 FT MSL TREE 383936.62N/0903651.82W. **RWY 26L:** 759 FT MSL TREE 383841.22N/0904132.85W.

SCOTT AFB/ MIDAMERICA:

RWY 32L: 699 FT MSL TREE 383345.00N/0895309.00W.

ST LOUIS DOWNTOWN:

RWY 5: 573 FT MSL TOWER 383506.00N/0900843.00W. **RWY 12L, 12R:** 883 FT MSL TOWER 383348.00N/0900515.00W. **RWY 30L:** 772 FT MSL TOWER 383526.00N/0901221.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:**ST LOUIS DOWNTOWN:**

RWY 5: 1075 FT MSL ARCH 383729.00N/0901108.00W. **RWY 12L, 12R:** 883 FT MSL TOWER 383348.00N/0900515.00W. **RWY 23:** 1649 FT MSL TOWER 383450.00N/0901954.00W. 1637 FT MSL TOWER 383147.00N/0901758.00W. **RWY 30L, 30R:** 1649 FT MSL TOWER 383450.00N/0901945.00W.

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: J101, STL VORTAC TO LIT VORTAC.

CHART: VIH R-103 AT WESCO; FAM R-263 AT TWRAY; MAP R-107 AT MYERZ.

ST LOUIS LAMBERT INTL: CHART: TOP ALTITUDE: (JETS) 5000 / (PROPS) 3000

SPIRIT OF ST LOUIS: CHART: TOP ALTITUDE: (JETS) 3000 / (PROPS) 2500

ST LOUIS RGNL: CHART: TOP ALTITUDE: 2500

SCOTT AFB/MIDAMERICA: CHART: TOP ALTITUDE: 3000

ST LOUIS DOWNTOWN: CHART: TOP ALTITUDE: 2500

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
ST LOUIS LAMBERT INTL	KSTL	ST. LOUIS	MO
SPIRIT OF ST LOUIS	KSUS	ST. LOUIS	MO
ST LOUIS RGNL	KALN	ALTON/ST. LOUIS	IL
SCOTT AFB/MID AMERICA	KBLV	BELLEVILLE	IL
ST LOUIS DOWNTOWN	KCPS	CAHOKIA/ST. LOUIS	IL

COMMUNICATIONS:

ST LOUIS LAMBERT INTL: ATIS, CLNC DEL, GND CON, TOWER, DEP CON, GND METER.

SPIRIT OF ST LOUIS: ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

ST LOUIS RGNL: ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

SCOTT AFB/MIDAMERICA: ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

ST LOUIS DOWNTOWN: ATIS, CLNC DEL, GND CON, TOWER, DEP CON.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LINDBERGH	SEVEN	LINDY7.STL	SIX	08/17/2017	EFF: 16 JULY 2020

FIXES AND/OR NAVAIDS:

FAM VORTAC

REMARKS:

ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY**OFFICE****DATE**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCT 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

DEVELOPED BY

TARA N. MARTINELLI

*Digitally signed by***TARA N MARTINELLI**

Apr 16, 2020

*Digitally signed by***DONALD H LANIER**

Apr 24, 2020

OFFICE

AJV-A431

DATE

04/16/2020

APPROVED BY

GEORGE DAVIS

*Digitally signed by***DONALD H LANIER**

Apr 24, 2020

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:**A4A** ☒**ALPA** ☒**AOPA** ☒**APA** ☒**HAI** ☐**NBAA** ☒**OTHER:** ZKC, STL TOWER, SUS TOWER, ALN TOWER, BLV TOWER, CPS TOWER, STL DEP CON, AMGR(S)**CHANGES - REASONS:**

1. REMOVED MALDEN TRANSITION - PER ATC REQUEST, CONFLICTS WITH OTHER SECTORS.

2. REMOVED ALL TAKEOFF OBSTACLE NOTES AND REPLACE WITH "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - ALL ASSOCIATED AIRPORTS CONTAIN TAKEOFF OBSTACLE NOTES ON 8260-15A AND IAW THE 8260.46G APPDX E, SECTION 1 #7.

