

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
ST LOUIS, MO	ST LOUIS LAMBERT INTL	14 SEPTEMBER 2017	3

TAKEOFF MINIMUMS:

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.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 06: RAILROAD 577 FT FROM DER, 621 FT LEFT OF CENTERLINE, 557 FT MSL. GENERAL UTILITY AND POLE BEGINNING 1037 FT FROM DER, 632 FT RIGHT OF CENTERLINE, UP TO 22 FT AGL/573 FT MSL. BUILDING 2478 FT FROM DER, 1008 FT RIGHT OF CENTERLINE, 60 FT AGL/598 FT MSL.

NOTE: RWY 11: BUILDING 2347 FT FROM DER, 545 FT LEFT OF CENTERLINE, 67 FT AGL/616 FT MSL. TREE 2362 FT FROM DER, 690 FT RIGHT OF CENTERLINE, 619 FT MSL. TREE 2680 FT FROM DER, 690 FT RIGHT OF CENTERLINE, 632 FT MSL. TREE 2756 FT FROM DER, 781 FT RIGHT OF CENTERLINE, 641 FT MSL. TREE AND POLES BEGINNING 3013 FT FROM DER, 206 FT LEFT OF CENTERLINE, UP TO 68 FT AGL/650 FT MSL. TREE 3066 FT FROM DER, 704 FT RIGHT OF CENTERLINE, 658 FT MSL. SIGN, BUILDING, AND TREE BEGINNING 4349 FT FROM DER, 488 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/680 FT MSL. CONTROL TOWER 5016 FT FROM DER, 1524 FT LEFT OF CENTERLINE, 219 FT AGL/774 FT MSL. BUILDING 5293 FT FROM DER, 685 FT RIGHT OF CENTERLINE, 98 FT AGL/692 FT MSL. BUILDING 5517 FT FROM DER, 527 FT RIGHT OF CENTERLINE, 114 FT AGL/694 FT MSL.

NOTE: RWY 12L: TREE 1330 FT FROM DER, 666 FT RIGHT OF CENTERLINE, 654 FT MSL.

NOTE: RWY 12R: TRAFFIC SIGNAL 1413 FT FROM DER, 702 FT RIGHT OF CENTERLINE, 636 FT MSL. TREE 1930 FT FROM DER, 372 FT LEFT OF CENTERLINE, 636 FT MSL. SIGN 2801 FT FROM DER, 870 FT RIGHT OF CENTERLINE, 96 FT AGL/672 FT MSL.

NOTE: RWY 30L: VEHICLES ON ROAD, NAVAID, AND ANTENNA ON BUILDING BEGINNING 283 FT FROM DER, ON CENTERLINE, UP TO 571 FT MSL. VEHICLES ON ROAD AND TRAFFIC SIGNAL BEGINNING 836 FT FROM DER, 217 FT RIGHT OF CENTERLINE, UP TO 580 FT MSL. VEHICLES ON ROAD 906 FT FROM DER, 600 FT LEFT OF CENTERLINE, 569 FT MSL. TERRAIN BEGINNING 1375 FT FROM DER, 672 FT RIGHT OF CENTERLINE, UP TO 592 FT MSL. POLE 1685 FT FROM DER, 640 FT LEFT OF CENTERLINE, 39 FT AGL/585 FT MSL. TREE AND POLE BEGINNING 2466 FT FROM DER, 604 FT RIGHT OF CENTERLINE, UP TO 648 FT MSL. TREE 3231 FT FROM DER, 791 FT RIGHT OF CENTERLINE, 654 FT MSL. TREE 3507 FT FROM DER, 818 FT LEFT OF CENTERLINE, 663 FT MSL. TREE 3666 FT FROM DER, 788 FT RIGHT OF CENTERLINE, 665 FT MSL. TREE AND POLE BEGINNING 4487 FT FROM DER, 614 FT RIGHT OF CENTERLINE, UP TO 684 FT MSL. TREE 5174 FT FROM DER, 404 FT LEFT OF CENTERLINE, 697 FT MSL.

NOTE: RWY 30R: ELECTRICAL SYSTEM 1376 FT FROM DER, 710 FT RIGHT OF CENTERLINE, 34 FT AGL/567 FT MSL. TOWER 1896 FT FROM DER, 899 FT LEFT OF CENTERLINE, 54 FT AGL/587 FT MSL. BUILDINGS BEGINNING 1963 FT FROM DER, 561 FT RIGHT OF CENTERLINE, UP TO 81 FT AGL/611 FT MSL. TREE 4051 FT FROM DER, 930 FT RIGHT OF CENTERLINE, 631 FT MSL. TREES BEGINNING 4188 FT FROM DER, 1204 FT RIGHT OF CENTERLINE, UP TO 657 FT MSL. TREE 4694 FT FROM DER, 520 FT RIGHT OF CENTERLINE, 658 FT MSL. TREE 4733 FT FROM DER, 1418 FT RIGHT OF CENTERLINE, 668 FT MSL. TREE 5095 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 670 FT MSL. TREE 5755 FT FROM DER, 1093 FT RIGHT OF CENTERLINE, 687 FT MSL. TREE 1 NM FROM DER, 345 FT RIGHT OF CENTERLINE, 693 FT MSL. TREE 1.1 NM FROM DER, 1120 FT RIGHT OF CENTERLINE, 714 FT MSL.

CONTROLLING OBSTACLES:

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.



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REMARKS:

1. RWY 11 CLIMB GRADIENT ROUNDED TO 370 FT PER NM FOR PUBLICATION (COMPUTED VALUE 365 FT PER NM).
2. RWY 30L CLIMB GRADIENT ROUNDED TO 245 FT PER NM FOR PUBLICATION (COMPUTED VALUE 241 FT PER NM).
3. RWY 30R CLIMB GRADIENT ROUNDED TO 230 FT PER NM FOR PUBLICATION (COMPUTED VALUE 225 FT PER NM).

FLIGHT INSPECTED BY: *Digitally signed by*
CARL OESTERLE **ROBERT G HAMILTON**
Jul 13, 2017

OFFICE SYMBOL: **DATE:**
FICO 7/11/17

DEVELOPED BY: *Digitally signed by*
PETER GUIMOND **PETER R GUIMOND**
Apr 08, 2017

OFFICE SYMBOL: **DATE:**
AJV-5422 04/08/2017

APPROVED BY: *Digitally signed by*
JULIE MORGAN **ROBERT G HAMILTON**
Jul 13, 2017

OFFICE SYMBOL: **DATE:**
AJV-5420

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

A4A	ALPA	AOPA	APA	HAI	NBAA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:
ZKC, STL APP CON, STL ATCT, AMGR

CHANGES - REASONS:

1. CHANGED AIRPORT NAME FROM LAMBERT-ST LOUIS INTL TO ST LOUIS LAMBERT INTL - CENTRAL FPT REQUEST.
2. DELETED RWY 11, CONTROLLING OBSTACLE, 724 FT MSL ANTENNA ON OL ATCT 384438.85N/0902218.22W - OBSTACLE DATA TEAM ADVISES OBSTACLE WAS OLD CONTROL TOWER AND WAS DISMANTLED.
3. AMENDED RWY 11 TAKEOFF MINIMUMS FROM 200-1 OR STANDARD WITH MINIMUM CLIMB OF 407 FT PER NM TO 900 TO 200-1 OR STANDARD WITH MINIMUM CLIMB 370 FT PER NM TO 900 - NEW CONTROLLING OBSTACLE IDENTIFIED.
4. AMENDED RWY 11, CONTROLLING OBSTACLE, 774 MSL ANTENNA ON OL ATCT 384435.63N/0902157.83W TO 774 FT MSL CONTROL TOWER 384436.00N/0902158.00W - MATCH AIRNAV VALUES FOR OBSTACLE 29-002098.
5. AMENDED RWY 30L TAKEOFF MINIMUMS FROM 200-1 OR STANDARD WITH MINIMUM CLIMB OF 241 FT PER NM TO 200-1 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 800 - ROUNDED UP TO NEXT FIVE FOOT INCREMENT TO PRECLUDE NOTAM ACTION SHOULD RUNWAY OR OBSTACLE DATA BE MODIFIED SLIGHTLY.
6. DELETED RWY 30R, CONTROLLING OBSTACLE, 741 MSL OL ON ANTENNA 384547.53N/0902242.62W - OBSTACLE DATA TEAM ADVISES OBSTACLE WAS DISMANTLED DURING AIRPORT EXPANSION.
7. AMENDED RWY 30R TAKEOFF MINIMUMS FROM 200-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 322 FT PER NM TO 200-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 800 - NEW CONTROLLING OBSTACLE IDENTIFIED.
8. AMENDED TAKEOFF OBSTACLE NOTES FOR RWY 6, 11, 12L, 12R, 30L, AND 30R - NEW OBSTACLE STUDY. GROUPED AND FORMATTED IN ACCORDANCE WITH DEPARTURE OBSTACLES GROUPER (1.0) STANDARD OPERATING PROCEDURE.

QUALITY
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CHECKED