

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION						INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33										Bearings, headings, courses, 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 in feet RVR.									
TERMINAL ROUTES																MISSED APPROACH									
FROM				TO				COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW24 CLIMB TO 3000 DIRECT SORUE AND ON TRACK 293.88 TO AUGST AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 083.00 INBOUND. CHART FAS OBST: 787 TOWER 384635N/0901644W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.55 NM TO RW24* *LNAV ONLY. WAAS CHANNEL # 87021 REFERENCE PATH ID: W24A CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS. LTP HAE: 131.3 M											
TOY VORTAC (IAF)				EPKEW (TF) (FB) (RNP 1.00)				301.01 / 12.27				3500													
EPKEW (IF)				OSCUF (TF) (FB) (RNP 1.00)				243.94 / 6.11				2200													
OSCUF (FAF)				WITUN/2.40 NM TO RW24 (TF) (FB) (RNP 0.30)				243.89 / 2.68																	
WITUN/2.40 NM TO RW24				RW24 (MAP) (TF) (FO) (RNP 0.30)				243.89 / 2.40																	
RW24 (MAP)				734 MSL (CA)				243.89																	
(SEE FORM 8260-10)																									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT EPKEW 3. FAC: 243.89 FAF: OSCUF DIST FAF TO MAP: 5.08 THLD: 5.08 4. MIN. ALT: EPKEW 3500, OSCUF 2200, WITUN/2.40 NM TO RW24 1340* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: OSCUF 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.1 34:1 IS NOT CLEAR 8. MSA FROM: RW24 3000																MAG VAR: 1W EPOCH YEAR: 2020									
MINIMUMS																									
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD															
CATEGORY =====>		A			B			C			D			E											
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA										
LPV DA	734	4000	200	734	4000	200	734	4000	200	734	4000	200	734	4000	200										
LNAV/VNAV DA	931	5000	397	931	5000	397	931	5000	397	931	5000	397	931	5000	397										
LNAV MDA	1080	4000	546	1080	4000	546	1080	1 3/8	546	1080	1 3/8	546	1080	1 3/8	546										
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TOY VORTAC AIRWAY RADIALS 189 CW 006. (CONTINUED ON PAGE 2)																									
CITY AND STATE				ELEVATION: 618 TDZE: 534				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:									
ST LOUIS, MO				AIRPORT NAME:				RNAV				RNAV (GPS) RWY 24, AMDT 1C				AMDT: 1B									
				ST LOUIS LAMBERT INTL								17 AUGUST 2017				DATED 10/16/2014									



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
734 MSL	SORUE (DF) (FB) (RNP 1.00)		
SORUE	AUGST (TF) (FO) (RNP 1.00)	293.88 / 7.59	3000

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 AND LNAV CATS C, D AND E VISIBILITY TO 1 5/8.

QUALITY
16
CHECKED

CITY AND STATE
ST LOUIS, MO

ELEVATION: 618 TDZE: 534
AIRPORT NAME:
ST LOUIS LAMBERT INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 24, AMDT 1C
17 AUGUST 2017

SUP:
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSTL
RUNWAY	RW24
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	384522.3820N
LTP/FTP LONGITUDE	0902127.0155W
LTP/FTP ELLIPSOIDAL HEIGHT	+01313
FPAP LATITUDE	384441.6400N
FPAP LONGITUDE	0902308.3400W
THRESHOLD CROSSING HEIGHT (TCH)	00050.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0432
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

7D5EF9A5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01627
FPAP ORTHOMETRIC HEIGHT	+01627

QUALITY
16
CHECKED

CITY AND STATE

ST LOUIS, MO

ELEVATION: 618

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