

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION INSTRUMENT APPROACH PROCEDURE FEDERAL AVIATION ADMINISTRATION 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: RW12R CLIMB TO 5000 DIRECT FONTI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 309.40 INBOUND. CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS. CHART FAS OBST: 741 OL ANT 384548N/0902243W. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.28 NM TO RW12R* *LNAV ONLY. WAAS CHANNEL # 78121 REFERENCE PATH ID: W12B LTP HAE: 133.2 M							
FTZ VORTAC (IAF)	PAULY (TF) (FB) (RNP 1.00)			050.97 / 18.69			4500									
PAULY (IF)	NAIRN (TF) (FB) (RNP 1.00)			123.00 / 5.34			3600									
NAIRN	TUDNE (TF) (FB) (RNP 1.00)			123.05 / 4.92			2400									
TUDNE (FAF)	RW12R (MAP) (TF) (FO) (RNP 0.30)			123.13 / 5.67												
RW12R (MAP)	740 MSL (CA)			123.13			5000									
740 MSL	FONTI (DF) (FO) (RNP 1.00)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT PAULY 3. FAC: <u>123.13</u> FAF: <u>TUDNE</u> DIST FAF TO MAP: <u>5.67</u> THLD: <u>5.67</u> 4. MIN. ALT: <u>PAULY 4500, NAIRN 3600, TUDNE 2400</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>TUDNE 2400</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>54.4</u> 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: <u>RW12R 3000</u>										MAG VAR: <u>1W</u> EPOCH YEAR: <u>2020</u>						
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	740	1800	200	740	1800	200	740	1800	200	740	1800	200	740	1800	200	
LNAV/VNAV DA	1103	2	563	1103	2	563	1103	2	563	1103	2	563	1103	2	563	
LNAV MDA	1000	4000	460	1000	4000	460	1000	4000	460	1000	5000	460	1000	5000	460	
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FTZ VORTAC AIRWAY RADIALS 003 CW 095. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV CATS A/B VISIBILITY (CONTINUED ON PAGE 2)																
CITY AND STATE			ELEVATION: 618 TDZE: 540			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ST LOUIS, MO			AIRPORT NAME:						RNAV (GPS) Y RWY 12R, AMDT 1D				AMDT: 1C			
			ST LOUIS LAMBERT INTL						29 MARCH 2018				DATED 08/17/2017			



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

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NOTES, (CONT.):

TO RVR 5000, AND LNAV CAT E VISIBILITY TO 1 1/2 SM.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 11.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.



CITY AND STATE ST LOUIS, MO	ELEVATION: 618 TDZE: 540 AIRPORT NAME: ST LOUIS LAMBERT INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 12R, AMDT 1D 29 MARCH 2018	SUP:
				AMDT: 1C
				DATED: 08/17/2017

**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	RW12R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12B
LTP/FTP LATITUDE	384511.5885N
LTP/FTP LONGITUDE	0902239.9755W
LTP/FTP ELLIPSOIDAL HEIGHT	+01332
FPAP LATITUDE	384416.0100N
FPAP LONGITUDE	0902047.2700W
THRESHOLD CROSSING HEIGHT (TCH)	00054.4
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

880D21BE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01645
FPAP ORTHOMETRIC HEIGHT	+01645

QUALITY
26
CHECKED

CITY AND STATE

ST LOUIS, MO

ELEVATION: 618

TDZE: 540

AIRPORT NAME:

ST LOUIS LAMBERT INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 12R, AMDT 1D

29 MARCH 2018

SUP:

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