

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD 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: RW11							
SISDE (IAF)		HILPI (TF) (FB) (RNP 1.00)		122.99 / 4.36		3500		CLIMB TO 3000 DIRECT YOBUC AND ON TRACK 194.84 TO IMPER AND HOLD.							
HILPI (IF)		JEXAR (TF) (FB) (RNP 1.00)		123.04 / 6.00		2500									
JEXAR (FAF)		RW11 (MAP) (TF) (FO) (RNP 0.30)		123.11 / 5.64				ADDITIONAL FLIGHT DATA: HOLD S, RT, 006.25 INBOUND. CHART FAS OBST: 655 TREE 384553N/0902456W CHART FAS OBST: 705 TOWER 384712N/0902949W CHART: 850 TOWER 384705N/0903108W DISTANCE TO THLD FROM 250 HAT: 0.61 NM. CHART VDP AT 1.05 NM TO RW11* *LNAV ONLY. WAAS CHANNEL # 82699 REFERENCE PATH ID: W11A CHART PLANVIEW NOTE: RADAR REQUIRED. LTP HAE: 157 M							
RW11 (MAP)		868 MSL (CA)		123.11											
868 MSL		YOBUC (DF) (FB) (RNP 1.00)													
YOBUC		IMPER (TF) (FO) (RNP 1.00)		194.84 / 16.08		3000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 1W EPOCH YEAR: 2020					
2. PROFILE STARTS AT SISDE															
3. FAC: 123.11 FAF: JEXAR DIST FAF TO MAP: 5.64 THLD: 5.64															
4. MIN. ALT: SISDE 5000, HILPI 3500, JEXAR 2500															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 2500 GS ALT AT: JEXAR 2500 OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 55.4 34:1 IS CLEAR															
8. MSA FROM: RW11 3000															
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	868	2400	250	868	2400	250	868	2400	250	868	2400	250	868	2400	250
LNAV/VNAV DA	960	4000	342	960	4000	342	960	4000	342	960	4000	342	960	4000	342
LNAV MDA	1020	2400	402	1020	2400	402	1020	4000	402	1020	5000	402	1020	5000	402
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 12R/L. (CONTINUED ON PAGE 2)															
CITY AND STATE ST LOUIS, MO		ELEVATION: 618 TDZE: 618 AIRPORT NAME: ST LOUIS LAMBERT INTL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 11, ORIG-C 17 AUGUST 2017						SUP: AMDT: ORIG-B DATED 09/20/2012			

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

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NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV CAT E VISIBILITY TO RVR 6000, AND LNAV CAT D VISIBILITY TO RVR 6000, CAT E VISIBILITY TO 1 1/2.



CITY AND STATE

ST LOUIS, MO

ELEVATION: 618

TDZE: 618

AIRPORT NAME:

ST LOUIS LAMBERT INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 11, ORIG-C

17 AUGUST 2017

SUP:

AMDT: **ORIG-B**

DATED: **09/20/2012**

**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	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	384535.8290N
LTP/FTP LONGITUDE	0902435.5490W
LTP/FTP ELLIPSOIDAL HEIGHT	+01570
FPAP LATITUDE	384448.3300N
FPAP LONGITUDE	0902259.1500W
THRESHOLD CROSSING HEIGHT (TCH)	00055.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

01F99C4E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01884
FPAP ORTHOMETRIC HEIGHT	+01884

QUALITY
16
CHECKED

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