

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: RW30R CLIMB TO 3000 DIRECT IDLOC AND ON TRACK 024.66 TO FASHE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 211.29 INBOUND. CHART FAS OBST: 740 TOWER 384435N/0902000W. DISTANCE TO THLD FROM 200 HAT: 0.45 NM. WAAS CHANNEL # 73000 REFERENCE PATH ID: W30A LTP HAE: 152.9 M CHART PLANVIEW NOTE: RADAR REQUIRED											
TYRSH (IAF)	HIXOM (TF) (FB) (RNP 1.00)	303.39 / 2.87	5000												
HIXOM (IF)	EXALE (TF) (FB) (RNP 1.00)	303.36 / 4.44	3500												
EXALE	RELEY (TF) (FB) (RNP 1.00)	303.31 / 4.18	2100												
RELEY (FAF)	CEVTA/1.40 NM TO RW30R (TF) (FB) (RNP 0.30)	303.26 / 3.12													
CEVTA/1.40 NM TO RW30R	RW30R (MAP) (TF) (FO) (RNP 0.30)	303.26 / 1.40													
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT TYRSH 3. FAC: <u>303.26</u> FAF: <u>RELEY</u> DIST FAF TO MAP: <u>4.52</u> THLD: <u>4.52</u> 4. MIN. ALT: <u>TYRSH 5000, HIXOM 5000, EXALE 3500, RELEY 2100, CEVTA/1.40 NM TO RW30R 1100*</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2100</u> GS ALT AT: <u>RELEY 2100</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>57.0</u> 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: <u>RW30R 3000</u>															
				MAG VAR: 1W EPOCH YEAR: 2020											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A											
CATEGORY =====>				STANDARD											
	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	805	1800	200	805	1800	200	805	1800	200	805	1800	200	805	1800	200
LNAV/VNAV DA	901	2400	296	901	2400	296	901	2400	296	901	2400	296	901	2400	296
LNAV MDA	1000	2400	395	1000	2400	395	1000	3500	395	1000	3500	395	1000	3500	395
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 618 TDZE: 605		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
ST LOUIS, MO		AIRPORT NAME:				RNAV (GPS) Y RWY 30R, AMDT 2A				AMDT: 2					
		ST LOUIS LAMBERT INTL				29 MARCH 2018				DATED 02/01/2018					



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
RW30R (MAP)	805 MSL (CA)	303.26	
805 MSL	IDLOC (DF) (FB) (RNP 1.00)		
IDLOC	FASHE (TF) (FO) (RNP 1.00)	024.66 / 22.24	3000

NOTES, (CONT.):

VISIBILITY TO 4500, LNAV CAT D VISIBILITY TO RVR 6000, AND LNAV CAT E VISIBILITY TO 1 1/8 SM.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 29.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.

QUALITY
26
CHECKED

CITY AND STATE
ST LOUIS, MO

ELEVATION: 618 TDZE: 605
AIRPORT NAME:
ST LOUIS LAMBERT INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 30R, AMDT 2A
29 MARCH 2018

SUP:
AMDT: 2
DATED: 02/01/2018

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSTL
RUNWAY	RW30R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	384418.9850N
LTP/FTP LONGITUDE	0902022.5070W
LTP/FTP ELLIPSOIDAL HEIGHT	+01529
FPAP LATITUDE	384506.5200N
FPAP LONGITUDE	0902158.8800W
THRESHOLD CROSSING HEIGHT (TCH)	00057.0
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)	35.0
 <u>CRC REMAINDER</u>	 40CC7DC6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01843
FPAP ORTHOMETRIC HEIGHT	+01843

QUALITY
26
CHECKED

CITY AND STATE ST LOUIS, MO	ELEVATION: 618 TDZE: 605 AIRPORT NAME: ST LOUIS LAMBERT INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 30R, AMDT 2A 29 MARCH 2018	SUP:
				AMDT: 2
				DATED: 02/01/2018