

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FORAM (IAF)	ZUMLA (TF) (FB) (RNP 1.00)	303.38 / 1.83	6000
ZUMLA (IF)	JIGIM (TF) (FB) (RNP 1.00)	303.36 / 7.33	3500
JIGIM	KEGBE (TF) (FB) (RNP 1.00)	303.36 / 3.62	2300
KEGBE (FAF)	RW29 (MAP) (TF) (FO) (RNP 0.30)	303.24 / 5.22	
RW29 (MAP)	943 MSL (CA)	303.24	

LPV: DA
LNAV/VNAV: DA
LNAV: RW29

CLIMB TO 3000 DIRECT CUTVO AND ON TRACK 279.10 TO HULSO AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD W, LT, 101.00 INBOUND.
CHART FAS OBST: 774 TWR 384436N/0902158W
CHART FAS OBST: 791 BLDG 384240N/0901839W
DISTANCE TO THLD FROM 363 HAT: 1.04 NM.
CHART VDP AT 1.48 NM TO RW29*
*LNAV ONLY.
WAAS CHANNEL # 42500
REFERENCE PATH ID: W29A
CHART PLANVIEW NOTE: RADAR REQUIRED.
LTP HAE: 138.1 M

MAG VAR: 1W EPOCH YEAR: 2020

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT FORAM
3. FAC: 303.24 FAF: KEGBE DIST FAF TO MAP: 5.22 THLD: 5.22
4. MIN. ALT: FORAM 6000, ZUMLA 6000, JIGIM 3500, KEGBE 2300
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2300 GS ALT AT: KEGBE 2300 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 55.7 34:1 IS NOT CLEAR
8. MSA FROM: RW29 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	943	4000	363	943	4000	363	943	4000	363	943	4000	363	943	4000	363
LNAV/VNAV DA	1074	6000	494	1074	6000	494	1074	6000	494	1074	6000	494	1074	6000	494
LNAV MDA	1100	4000	520	1100	4000	520	1100	5000	520	1100	6000	520	1100	6000	520

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 30R/L. LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS. USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
(CONTINUED ON PAGE 2)



CITY AND STATE ST LOUIS, MO	ELEVATION: 618 TDZE: 580 AIRPORT NAME: ST LOUIS LAMBERT INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 29, ORIG-D 17 AUGUST 2017	SUP: AMDT: ORIG-C DATED 09/20/2012
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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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
943 MSL	CUTVO (DF) (FB) (RNP 1.00)		
CUTVO	HULSO (TF) (FO) (RNP 1.00)	279.10 / 12.73	3000

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 ALL CATS VISIBILITY TO RVR 6000, INCREASE LNAV/VNAV CAT E VISIBILITY TO 1 3/4, INCREASE LNAV CAT A AND B VISIBILITY TO 1, CAT E VISIBILITY TO 1 3/4.



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				DATED: 09/20/2012

**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	RW29
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	384448.4560N
LTP/FTP LONGITUDE	0902259.3880W
LTP/FTP ELLIPSOIDAL HEIGHT	+01381
FPAP LATITUDE	384536.0900N
FPAP LONGITUDE	0902436.0800W
THRESHOLD CROSSING HEIGHT (TCH)	00055.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0016
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 2BAF2F9D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+01695
FPAP ORTHOMETRIC HEIGHT	+01695



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