

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	LNAV: RW30R
GLASS	EXOFE (FO)	043.11 / 27.44	2300	CLIMBING LEFT TURN TO 3000 DIRECT GLASS AND HOLD.
TOY VORTAC	EXOFE (FO)	181.83 / 16.71	2300	
SUGAR (IAF)	EXOFE (NOPT) (FB)	232.46 / 6.27	2300	
EXOFE (IF/IAF)	ZUGEB (FB)	302.35 / 6.65	2100	
ZUGEB (FAF)	WIBTO/2.00 NM TO RW30R (FB)	302.28 / 3.19		ADDITIONAL FLIGHT DATA: HOLD N, RT, 170.56 INBOUND. CHART FAS OBST: 659 TREE 383232N/0900656W ZUGEB TO RW30R: 3.00/40.
WIBTO/2.00 NM TO RW30R (SEE FORM 8260-10)	RW30R (MAP) (FO)	302.24 / 2.00		

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE EXOFE, RT, 302.35 INBOUND, 2300 FT. IN LIEU OF PT (IAF)
- FAC: 302.28 FAF: ZUGEB DIST FAF TO MAP: 5.19 THLD: 5.19
- MIN. ALT: EXOFE 2300, ZUGEB 2100, WIBTO/2.00 NM TO RW30R 1080
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW30R 3000

MAG VAR: 0E

EPOCH YEAR: 2000

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
LNAV MDA	920	1	513	920	1	513	920	1 3/8	513	920	1 3/8	513			
CIRCLING	920	1	507	920	1	507	1000	1 1/2	587	1080	2	667			

NOTES:
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GLASS ON V9 SOUTHBOUND, AND V335 WESTBOUND.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE CAHOKIA/ST LOUIS, IL	ELEVATION: 413 THRE: 407 AIRPORT NAME: ST LOUIS DOWNTOWN	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30R, ORIG 30 JUN 2011	SUP:
				AMDT: NONE
				DATED

QUALITY
2
CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW30R (MAP)	813 MSL	302.24	
813 MSL	GLASS (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SUGAR ON V44 EASTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON TOY VORTAC AIRWAY RADIALS 114 CW 283.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAMBERT-ST LOUIS INTL ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, INCREASE LNAV CAT C AND D VISIBILITY 3/8 MILE, CIRCLING CAT C VISIBILITY 1/4 MILE AND CIRCLING CAT D VISIBILITY 1/2 MILE.

QUALITY
2
CHECKED

CITY AND STATE
CAHOKIA/ST LOUIS, IL

ELEVATION: 413 THRE: 407
AIRPORT NAME:
ST LOUIS DOWNTOWN

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 30R, ORIG
30 JUN 2011

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

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCP5K5FR30R	AGLASS	010GLASSK3EA0E	IF						18000		B	JS
SUSAP	KCP5K5FR30R	AGLASS	020EXOFK5EA0EY	020TF			04310274	+	02300			B	JS
SUSAP	KCP5K5FR30R	AGLASS	030EXOFK5EA0EE	AR HF			30240040	+	02300			B	JS
SUSAP	KCP5K5FR30R	ASUGAR	010SUGARK5EA0E	A IF						18000		B	JS
SUSAP	KCP5K5FR30R	ASUGAR	020EXOFK5EA0EE	B 010TF			23250063	+	02300			B	JS
SUSAP	KCP5K5FR30R	ATOY	010TOY K5D 0V	IF						18000		B	JS
SUSAP	KCP5K5FR30R	ATOY	020EXOFK5EA0EY	020TF			18180167	+	02300			B	JS
SUSAP	KCP5K5FR30R	ATOY	030EXOFK5EA0EE	AR HF			30240040	+	02300			B	JS
SUSAP	KCP5K5FR30R	R	010EXOFK5EA0E	I IF				+	02300	18000		B	JS
SUSAP	KCP5K5FR30R	R	020ZUGBK5EA1E	F 051TF			30240067	+	02100		RW30R K5PGB	JS	
SUSAP	KCP5K5FR30R	R	020ZUGBK5EA2WN		N	ALNAV						JS	
SUSAP	KCP5K5FR30R	R	021WIBTOK5EA0E	S 031TF			30230032	V	0108001084	-300		B	JS
SUSAP	KCP5K5FR30R	R	030RW30RK5PG0GY	M 031TF			30220020		00447	-300		B	JS
SUSAP	KCP5K5FR30R	R	040	0 M CA			3022	+	00813			B	JS
SUSAP	KCP5K5FR30R	R	050GLASSK3EA0EY	L DF				+	03000			B	JS
SUSAP	KCP5K5FR30R	R	060GLASSK3EA0EE	R HM			17060040	+	03000			B	JS

QUALITY
6
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CITY AND STATE CAHOKIA/ST LOUIS, IL	ELEVATION: 413	THRE: 407	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30R, ORIG 30 JUN 2011	SUP:	
	AIRPORT NAME:				AMDT:	NONE
	ST LOUIS DOWNTOWN				DATED:	

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SUSAP KCPSK5GRW30R 0053003022 N38335765W090083309+0100 +0093200407000040075R

SUSAP KCPSK5SRW30RK5PG 0 18018003025 M

QUALITY
6
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ELEVATION: 413 THRE: 407
AIRPORT NAME:
ST LOUIS DOWNTOWN

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 30R, ORIG
30 JUN 2011

SUP:	
AMDT:	NONE
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