

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29										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		ILS: DA LOC: 4.24 MILES AFTER EAVES LOM/INT									
STL VORTAC				EAVES LOM/INT				194.46 / 11.47				2400		CLIMB TO 2400 THEN RIGHT TURN DIRECT FTZ VORTAC AND HOLD.									
FTZ VORTAC				EAVES LOM/INT				088.01 / 19.94				2400											
TOY VORTAC (IAF)				HORUS INT (NOPT)				261.00 / 20.25				2500											
HORUS INT (IF)				EAVES LOM/INT				259.09 / 9.58				1900											
														ADDITIONAL FLIGHT DATA: HOLD W, RT, 100.00 INBOUND. CHART FAS OBST: 837 TOWER 384019N/0903217W									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																							
2. HOLD E EAVES LOM/INT, LT, 259.09 INBOUND, 2000 FT. IN LIEU OF PT (IAF)																							
3. FAC: 259.09 FAF: EAVES LOM/INT DIST FAF TO MAP: 4.24 THLD: 4.24																							
4. MIN. ALT: EAVES LOM/INT 1900																							
5. DIST TO THLD FROM OM: 4.24 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1052																							
6. MIN GS INCPT: 1900 GS ALT AT: - OM: 1883 MM: - IM: -																							
7. GS ANGLE: 3.00 TCH: 55.0																							
8. MSA FROM: FZ LOM 093-273 3100, 273-093 2300														MAG VAR: 1W				EPOCH YEAR: 2020					
MINIMUMS																							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: #		LOC: 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								
S-ILS 26L*	662	2400	200	662	2400	200	662	2400	200	662	2400	200											
S-LOC 26L	1140	2400	678	1140	2400	678	1140	1 1/2	678	1140	1 1/2	678											
CIRCLING	1140	1	677	1140	1	677	1140	2	677	1140	2 1/4	677											
NOTES: CHART NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAMBERT-ST LOUIS INTL ALTIMETER SETTING AND INCREASE ALL DA TO 719 AND ALL MDA 60 FEET, INCREASE S-LOC CAT C AND D VISIBILITY 1/8 MILE. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 26L CATS C/D VISIBILITY TO 1 7/8 MILES. (CONTINUED ON PAGE 2)																							
CITY AND STATE ST LOUIS, MO				ELEVATION: 463 TDZE: 462 AIRPORT NAME: SPIRIT OF ST LOUIS				FACILITY IDENTIFIER: I-FZU		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 26L, ORIG-C 31 MARCH 2016						SUP: AMDT: ORIG-B DATED 08/25/2011							



ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):
CHART NOTE: FOR INOPERATIVE MALSR WHEN USING LAMBERT-ST LOUIS INTL ALTIMETER SETTING, INCREASE
S-LOC 26L CATS C/D VISIBILITY TO 2 MILES.



CITY AND STATE ST LOUIS, MO	ELEVATION: 463 TDZE: 462 AIRPORT NAME: SPIRIT OF ST LOUIS	FACILITY IDENTIFIER: I-FZU	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 26L, ORIG-C 31 MARCH 2016	SUP:
				AMDT: ORIG-B
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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ARINC SUMMARY - KSUS

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
FTZ	010	FTZ	IF	FB										V
FTZ	020	EAVES	TF	FO								AA 02400		EY
FTZ	030	EAVES	HF	FO		259.1	IFZU		L			AA 02000		EE A
STL	010	STL	IF	FB										V
STL	020	EAVES	TF	FO								AA 02400		EY
STL	030	EAVES	HF	FO		259.1	IFZU		L			AA 02000		EE A
TOY	010	TOY	FC	FB		261.0	TOY					AA 02500		V A
TOY	020	HORUS	CF	FB		261.0	IFZU					AA 02500		EE B
	010	HORUS	IF	FB			IFZU					AA 02500 GI 01900		E I
	020	EAVES	CF	FB		259.0	IFZU	3.00		FZ		GI 01900 GS 01883		E F
	030	RW26L	CF	FO		259.0	IFZU	3.00				AT 00517		GY M
	040		CA	FB		259.1						AA 02400		M
	050	FTZ	DF	FO								AA 02400		VY
	060	FTZ	HM	FO		100.0			R			AA 02400		VE

POINTS

POINT NAME	LATITUDE	LONGITUDE
FTZ	N384139.58	W0905816.17
STL	N385138.48	W0902856.52
TOY	N384420.94	W0895506.93
EAVES	N384034.51	W0903250.75
HORUS	N384232.14	W0902053.39
IFZU (LOC)	N383925.58	W0903947.92
FZ	N384038.50	W0903250.37

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW26L	N383942.01	W0903808.69	00462	55.0

QUALITY
15
CHECKED

CITY AND STATE
ST LOUIS, MO

ELEVATION: **463** TDZE: **462**
AIRPORT NAME:
SPIRIT OF ST LOUIS

FACILITY
IDENTIFIER:
I-FZU

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 26L, ORIG-C
31 MARCH 2016

SUP:
AMDT: **ORIG-B**
DATED: **08/25/2011**

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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FTZ	020	EAVES	TF	FO								AA 02400		EY
FTZ	030	EAVES	HF	FO		259.1	IFZU		L			AA 02000		EE A
STL	010	STL	IF	FB										V
STL	020	EAVES	TF	FO								AA 02400		EY
STL	030	EAVES	HF	FO		259.1	IFZU		L			AA 02000		EE A
TOY	010	TOY	FC	FB		261.0	TOY					AA 02500		V A
TOY	020	HORUS	CF	FB		261.0	IFZU					AA 02500		EE B
	010	HORUS	IF	FB			IFZU					AA 02500		E I
	020	EAVES	CF	FB		259.0	IFZU			FZ		AA 01900		E F
	030	RW26L	CF	FO		259.0	IFZU	3.08				AT 00517		GY M
	040		CA	FB		259.1						AA 02400		M
	050	FTZ	DF	FO								AA 02400		VY
	060	FTZ	HM	FO		100.0			R			AA 02400		VE

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