

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.25								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		MAP: 5.08 MILES AFTER HINZZ INT/I-SGS 5.90 DME OR AT I-SGS 0.82 DME FIX CLIMBING RIGHT TURN TO 3000 ON HEADING 100 AND ON GEP VORTAC R-125 TO PRESS INT/21.73 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 251.01 INBOUND. CHART FAS OBST: 1049 TREE 444939N/0930112W OBST: 1099 AAO 444521N/0930018W HINZZ TO RW34: 3.04/40. CHART: APT ELEV 821 CHART CIRCLING ICON CHART: TDZE 820							
PRESS INT/FGT 21.73 DME (IAF)		ORVEE INT/I-SGS 12.32 DME		251.01 / 11.51 (FGT R-071) (GEP LR-138)				3000									
FGT VORTAC (IAF)		ORVEE INT/I-SGS 12.32 DME		071.01 / 10.22 (GEP LR-145)				3000									
ORVEE INT/I-SGS 12.32 DME (IF)		HINZZ INT/I-SGS 5.90 DME		342.44 / 6.43 (I-SGS)				2500									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ORVEE 3. FAC <u>342.44</u> FAF HINZZ INT/I-SGS 5.90 DME DIST FAF TO MAP <u>5.08</u> THLD <u>5.08</u> 4. MIN. ALT ORVEE 3000, HINZZ 2500 8. MSA FROM: FGT VORTAC 110-330 2700, 330-110 3500														MAG VAR: 0E		EPOCH YEAR: 2015	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		☒ X					
CATEGORY =====>		A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA		
S-34	1300	1	480	1300	1	480	1300	1 3/8	480	1300	1 3/8	480					
CIRCLING	1400	1	579	1540	1	719	1540	2	719	1620	2 1/2	799					
NOTES: CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESS ON V2-97 SOUTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FGT VORTAC AIRWAY RADIALS 011 CW 118. CHART NOTE: PROCEDURE NA AT NIGHT (SEE FORM 8260-10)																	
CITY AND STATE				ELEVATION: 821		TDZE: 820		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP			
SOUTH ST PAUL, MN				AIRPORT NAME:		SOUTH ST PAUL MUNI-RICHARD E FLEMING FLD		I-SGS		LOC RWY 34, AMDT 1A 13 NOVEMBER 2014				AMDT 1			
													DATE 12/20/2007				

LOC STANDARD INSTRUMENT APPROACH PROCEDURE
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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MINNEAPOLIS-ST PAUL
INTL/WOLD-CHAMBERLAIN ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET. INCREASE CIRCLING
CAT C/D VISIBILITY 1/4 MILE.

QUALITY
9
CHECKED

CITY AND STATE

SOUTH ST PAUL, MN

ELEVATION: 821

TDZE: 820

AIRPORT NAME:

SOUTH ST PAUL MUNI-RICHARD E FLEMING
FLDFACILITY
IDENTIFIER:
I-SGS

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

LOC RWY 34, AMDT 1A
13 NOVEMBER 2014

SUP:

AMDT: 1

DATED: 12/20/2007

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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ARINC PACKET - 424-18 - LOC

[illegible]

SUP:	
AMDT:	1
DATED:	12/20/2007

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible]

QUALITY
2
CHECKED

SUP:	
AMDT:	1
DATED:	12/20/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FGT	FGT	010	IAF	FC		FB		071.0()	008.2	AA 03000	
	FGT	ORVEE	020		CF		FB		071.0()	002.0	AA 03000	
	PRESS	PRESS	010	IAF	FC		FB		251.0()	009.5	AA 03000	
	PRESS	ORVEE	020		CF		FB		251.0()	002.0	AA 03000	
		ORVEE	010	FACF	IF		FB				AA 03000	
		HINZZ	020	FAF	CF		FB		342.0()	006.4	AA 02500	
		RW34	030	MAP	CF		FO		342.0()	005.1	AT 00859	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		342.4()		AA 01221	
		050		VI	R	FB		100.0()			
	PRESS	060		CF		FO		125.5()	018.0	AA 03000	
	PRESS	070		HM	R	FO		251.0()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FGT	N443751.43	W0931055.37	N4437.857	W09310.923
	GEP	N450844.47	W0932223.45	N4508.741	W09322.391
	ISGS (DME)	N445152.71	W0930214.01	N4451.879	W09302.234
	PRESS	N444240.72	W0924113.52	N4442.679	W09241.225
	HINZZ	N444616.20	W0925940.79	N4446.270	W09259.680
	ORVEE	N444008.38	W0925657.94	N4440.140	W09256.966
	RW34	N445106.85	W0930149.89	N4451.114	W09301.832
	ISGS (LOC)	N445153.75	W0930210.76	N4451.896	W09302.179

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34	00819	40

QUALITY
2
CHECKED

CITY AND STATE
SOUTH ST PAUL, MN

ELEVATION: 821 TDZE: 820
AIRPORT NAME:
SOUTH ST PAUL MUNI-RICHARD E FLEMING
FLD

FACILITY
IDENTIFIER:
I-SGS

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
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