

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: 6.29 MILES AFTER FACNO INT/ENE 11.48 DME OR AT ENE 5.20 DME FIX CLIMB TO 2500 DIRECT ENE VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2500, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2400 ON HEADING 290 AND ON I-SFM W COURSE (255) TO FACNO INT AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, LT, 262.00 INBOUND. CHART FAS OBST: 545 TREES 432156N/0704529W CHART SANFD LOM IN HALF-TONE.											
ENE VORTAC	FACNO INT/ENE 11.48 DME	257.63 / 11.48	2400												
CON VORTAC (IAF)	HAVAN INT/ENE 17.58 DME (NOPT)	097.41 / 27.20	3000												
MHT VOR/DME (IAF)	HAVAN INT/ENE 17.58 DME (NOPT)	051.08 / 30.45	3000												
PSM VOR/DME (IAF)	HAVAN INT/ENE 17.58 DME (NOPT)	350.15 / 12.91	3000												
HAVAN INT/ENE 17.58 DME (IF)	FACNO INT/ENE 11.48 DME	075.35 / 6.10 (I-SFM)	2300												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W FACNO, RT, 075.35 INBOUND, 2300 FT. IN LIEU OF PT (IAF) 3. FAC: 075.35 FAF: FACNO INT/ENE 11.48 DME DIST FAF TO MAP: 6.29 THLD: 6.29 4. MIN. ALT: FACNO 2300, XAWFE/ENE 7.50 DME 960* 5. DIST TO THLD FROM OM: <u> </u> - MM: <u> </u> - IM: <u> </u> 150 HAT: <u> </u> - 100 HAT: <u> </u> - GS ANT: 1120 6. MIN GS INCPT: 2300 GS ALT AT: FACNO 2300 OM: <u> </u> - MM: <u> </u> - IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 57.1 8. MSA FROM: ENE VORTAC 055-235 1900, 235-325 3100, 325-055 3600															
				MAG VAR: <u> </u> EPOCH YEAR: <u> </u>											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A <input type="checkbox"/> X <input type="checkbox"/>												
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 7	441	3/4	200	441	3/4	200	441	3/4	200	441	3/4	200			
S-LOC 7	960	1	719	960	1	719	960	2	719	960	2	719			
CIRCLING	960	1	716	960	1	716	960	2	716	960	2 1/4	716			
XAWFE FIX MINIMUMS**															
S-LOC 7	800	1	559	800	1	559	800	1 5/8	559	800	1 5/8	559			
CIRCLING	800	1	556	800	1	556	800	1 5/8	556	860	2	616			
NOTES: CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. *LOC ONLY, 1000 WHEN USING ROCHESTER, NH ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROCHESTER, NH ALTIMETER SETTING: (SEE FORM 8260-10)															
CITY AND STATE SANFORD, ME		ELEVATION: 244 THRE: 241 AIRPORT NAME: SANFORD SEACOAST RGNL		FACILITY IDENTIFIER: I-SFM		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 7, AMDT 4B 7 MARCH 2013				SUP: AMDT: 4A DATED 06/30/2011					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

INCREASE ALL DA TO 479; INCREASE ALL MDA 40 FEET AND S-LOC 7 CAT B AND CIRCLING CATS B/C/D VISIBILITY 1/4 MILE AND XAWFE FIX MINIMUMS S-LOC 7 CATS C/D AND CIRCLING CAT C VISIBILITY 1/8 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PSM VORTAC ON V3 SOUTHBOUND.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA.



CITY AND STATE
SANFORD, ME

ELEVATION: 244 THRE: 241
AIRPORT NAME:
SANFORD SEACOAST RGNL

FACILITY
IDENTIFIER:
I-SFM

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 7, AMDT 4B
7 MARCH 2013

SUP:
AMDT: 4A
DATED: 06/30/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC PACKET - 424-18 - ILS

1 2 3 4 5 6 7 8 9 0 1 2 3
NAVAID 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAD CON K6011290VTLA N43131123W071343163 N43131123W071343163W0150007151 NARCONCORD
SUSAD ENE K6011710VTH N43253242W070364869 N43253242W070364869W0170001922 NARKENNEBUNK
SUSAD MHT K6011440VDL N42520670W071221031 N42520670W071221031W0150004711 NARMANCHESTER
SUSAD PSM K6011650VDLW N43050406W070495515 N43050406W070495515W0160000991 NARPEASE

1 2 3 4 5 6 7 8 9 0 1 2 3
WP 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAEENRT FACNO K60 C N43195371W070503125 W0154 NAR FACNO
SUSAEENRT HAVAN K60 C N43164094W070573739 W0153 NAR HAVAN

1 2 3 4 5 6 7 8 9 0 1 2 3
AIRPORT 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KSFMK6ASFM 0 063YHN43233770W070422880W017000244 1800018000C MNAR SANFORD SEACOAST RGNL

1 2 3 4 5 6 7 8 9 0 1 2 3
SEGMENT 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KSFMK6FI07 ACON 010CON K6D 0V A FC CON K6 0000000009740252D + 03000 18000 0 NS
SUSAP KSFMK6FI07 ACON 020HAVANK6EA0EE B CF ISFMK6 2554013509740020PI + 03000 0 NS
SUSAP KSFMK6FI07 AENE 010ENE K6D 0V IF 18000 0 NS
SUSAP KSFMK6FI07 AENE 020FACNOK6EA0EY TF + 02400 0 NS
SUSAP KSPMK6FI07 AENE 030FACNOK6EA0EE AR HF ENE K6 257601150754T010D + 02300 0 NS
SUSAP KSFMK6FI07 AMHT 010MHT K6D 0V A FC MHT K6 0000000005110285D + 03000 18000 0 NS
SUSAP KSFMK6FI07 AMHT 020HAVANK6EA0EE B CF ISFMK6 2554013505110020PI + 03000 0 NS
SUSAP KSFMK6FI07 APSM 010PSM K6D 0V A FC PSM K6 0000000035020109D + 03000 18000 0 NS
SUSAP KSFMK6FI07 APSM 020HAVANK6EA0EE B CF ISFMK6 2554013535020020PI + 03000 0 NS
SUSAP KSFMK6FI07 I 010HAVANK6EA0E I IF ISFMK6 25540135 PI J 030000230018000 0 NS
SUSAP KSFMK6FI07 I 020FACNOK6EA0E F CF ISFMK6 2554007407500061PI H 0230002300 -300ENE K6D 0 NS
SUSAP KSFMK6FI07 I 030RW07 K6PGOGY M CF ISFMK6 2554001207500063PI 00298 -300 0 NS
SUSAP KSFMK6FI07 I 040ENE K6D 0VYM DF + 02500 0 NS
SUSAP KSFMK6FI07 I 050ENE K6D 0VE L HM 2620T010 + 02500 0 NS

1 2 3 4 5 6 7 8 9 0 1 2 3
RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KSFMK6GRW07 0063890754 N43231201W070431108-0100 +0046700241000056100IISFM1

1 2 3 4 5 6 7 8 9 0 1 2 3
ILS 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

CITY AND STATE
SANFORD, ME

ELEVATION: 244 THRE: 241
AIRPORT NAME:
SANFORD SEACOAST RGNL

FACILITY
IDENTIFIER:
I-SFM

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 7, AMDT 4B
7 MARCH 2013

SUP:
AMDT: 4A
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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SUSAP KSFMK6IISFM1 011150RW07 N43234833W0704150210754N43231508W0704255860625 11190571300W01705600235

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KSFMK6SENE K6D					0	055145031251452350362523505501925							M

-----QUALITY
7
CHECKED

CITY AND STATE SANFORD, ME	ELEVATION: 244	THRE: 241	FACILITY IDENTIFIER: I-SFM	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 7, AMDT 4B 7 MARCH 2013	SUP:
	AIRPORT NAME: SANFORD SEACOAST RGNL				AMDT: 4A
					DATED: 06/30/2011

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/PB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CON	CON	010	IAF	PC		FB		097.4()	025.2	AA 03000	
	CON	HAVAN	020		CF		FB		097.4()	002.0	AA 03000	
	ENE	ENE	010		IF		FB					
	ENE	FACNO	020		TF		FO				AA 02400	
	ENE	FACNO	030	IAF	HF	R	FO		075.4()	T01.0	AA 02300	
	MHT	MHT	010	IAF	FC		FB		051.1()	028.5	AA 03000	
	MHT	HAVAN	020		CF		FB		051.1()	002.0	AA 03000	
	PSM	PSM	010	IAF	FC		FB		350.2()	010.9	AA 03000	
	PSM	HAVAN	020		CF		FB		350.2()	002.0	AA 03000	
		HAVAN	010	FACF	IF		FB				AA 03000 GI 02300	
		FACNO	020	PAF	CF		FB		075.0()	006.1	GI 02300 GS 02300	
		RW07	030	MAP	CF		FO		075.0()	006.3	AT 00298	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/PB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	ENE	040		DF		FO				AA 02500	
	ENE	050		HM	L	FO		262.0()	T01.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CON	N431311.23	W0713431.63	N4313.187	W07134.527
	ENE	N432532.42	W0703648.69	N4325.540	W07036.812
	MHT	N425206.70	W0712210.31	N4252.112	W07122.172
	PSM	N430504.06	W0704955.15	N4305.068	W07049.919
	FACNO	N431953.71	W0705031.25	N4319.895	W07050.521
	HAVAN	N431640.94	W0705737.39	N4316.682	W07057.623
	RW07	N432312.01	W0704311.08	N4323.200	W07043.185
	ISFM (LOC)	N432348.33	W0704150.21	N4323.806	W07041.837

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00241	56

QUALITY
1
CHECKED

CITY AND STATE
SANFORD, ME

ELEVATION: 244 THRE: 241
AIRPORT NAME:
SANFORD SEACOAST RGNL

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I-SFM

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 7, AMDT 4B
7 MARCH 2013

SUP:
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DATED: 06/30/2011

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	CON	K6011290VTLA	N43131123W071343163		N43131123W071343163W0150007151					NARCONCORD			
SUSAD	ENE	K6011710VTH	N43253242W070364869		N43253242W070364869W0170001922					NARKENNEBUNK			
SUSAD	MHT	K6011440VDL	N42520670W071221031		N42520670W071221031W0150004711					NARMANCHESTER			
SUSAD	PSM	K6011650VDLW	N43050406W070495515		N43050406W070495515W0160000991					NARPEASE			

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSPFMK6FL07	ACON	010CON	K6D 0V	A	FC CON K6	0000000009740252D	+	03000	18000		0	NS
SUSAP	KSPFMK6FL07	ACON	020HAVANK6EA0EE	B		CF ISFMK6	2554013509740020PI	+	03000			0	NS
SUSAP	KSPFMK6FL07	AENE	010ENE	K6D 0V		IF				18000		0	NS
SUSAP	KSPFMK6FL07	AENE	020FACNOK6EA0EY			TF			+	02400		0	NS
SUSAP	KSPFMK6FL07	AENE	030FACNOK6EA0EE	AR		HF ENE K6	257601150754T010D	+	02300			0	NS
SUSAP	KSPFMK6FL07	AMHT	010MHT	K6D 0V	A	FC MHT K6	0000000005110285D	+	03000	18000		0	NS
SUSAP	KSPFMK6FL07	AMHT	020HAVANK6EA0EE	B		CF ISFMK6	2554013505110020PI	+	03000			0	NS
SUSAP	KSPFMK6FL07	APSM	010PSM	K6D 0V	A	FC PSM K6	0000000035020109D	+	03000	18000		0	NS
SUSAP	KSPFMK6FL07	APSM	020HAVANK6EA0EE	B		CF ISFMK6	2554013535020020PI	+	03000			0	NS
SUSAP	KSPFMK6FL07	L	010HAVANK6EA0E	I		IF ISFMK6	25540135	PI	+	03000	18000	0	NS
SUSAP	KSPFMK6FL07	L	020FACNOK6EA0E	F		CF ISFMK6	2554007407500061PI	+	02300		ENE	K6D	0 NS
SUSAP	KSPFMK6FL07	L	021XAWFEK6EA0E	S		CF ISFMK6	2554003507500040PI	+	00960	-300		0	NS
SUSAP	KSPFMK6FL07	L	030RW07	K6PG0GY	M	CF ISFMK6	2554001207500023PI		00298	-300		0	NS
SUSAP	KSPFMK6FL07	L	040ENE	K6D 0VYM		DF			+	02500		0	NS
SUSAP	KSPFMK6FL07	L	050ENE	K6D 0VE	L	HM	2620T010		+	02500		0	NS

[illegible]

CITY AND STATE SANFORD, ME	ELEVATION: 244 THRE: 241 AIRPORT NAME: SANFORD SEACOAST RGNL	FACILITY IDENTIFIER: I-SFM	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 7, AMDT 4B 7 MARCH 2013	SUP:
				AMDT: 4A
				DATED: 06/30/2011

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[illegible]

SUP:	
AMDT:	4A
DATED:	06/30/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/PB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
CON	CON	CON	010	IAF	FC		FB		097.4 ()	025.2	AA 03000	
CON	HAVAN	020			CF		FB		097.4 ()	002.0	AA 03000	
ENE	ENE	010			IF		FB					
ENE	FACNO	020			TF		FO				AA 02400	
ENE	FACNO	030		IAF	HF	R	FO		075.4 ()	T01.0	AA 02300	
MHT	MHT	010		IAF	FC		FB		051.1 ()	028.5	AA 03000	
MHT	HAVAN	020			CF		FB		051.1 ()	002.0	AA 03000	
PSM	PSM	010		IAF	FC		FB		350.2 ()	010.9	AA 03000	
PSM	HAVAN	020			CF		FB		350.2 ()	002.0	AA 03000	
	HAVAN	010		FACF	IF		FB				AA 03000	
	FACNO	020		FAF	CF		FB		075.0 ()	006.1	AA 02300	
	XAWFE	021		SDF	CF		FB		075.0 ()	004.0	AA 00960	
	RW07	030		MAP	CF		FO		075.0 ()	002.3	AT 00298	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/PB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ENE	040		DF		FO				AA 02500	
	ENE	050		HM	L	FO		262.0 ()	T01.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CON	N431311.23	W0713431.63	N4313.187	W07134.527
	ENE	N432532.42	W0703648.69	N4325.540	W07036.812
	MHT	N425206.70	W0712210.31	N4252.112	W07122.172
	PSM	N430504.06	W0704955.15	N4305.068	W07049.919
	FACNO	N431953.71	W0705031.25	N4319.895	W07050.521
	HAVAN	N431640.94	W0705737.39	N4316.682	W07057.623
	XAWFE	N432159.55	W0704552.13	N4321.993	W07045.869
	RW07	N432312.01	W0704311.08	N4323.200	W07043.185
	ISFM (LOC)	N432348.33	W0704150.21	N4323.806	W07041.837

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW07	00241		56

QUALITY
1
CHECKED

CITY AND STATE
SANFORD, MEELEVATION: 244 THRE: 241
AIRPORT NAME:
SANFORD SEACOAST RGNLFACILITY
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