

<b>ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29</b>				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.								
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: I-SSX 1.59 DME FIX  CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 040 AND BNA VORTAC R-072 TO LENON/BNA 25.13 DME AND HOLD, OR AS DIRECTED BY ATC.  ALTERNATE MA: CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 3000 DIRECT SYI VOR/DME AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 251.53 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S SYI VOR/DME, LT, 016.00 INBOUND. CHART FAS OBST: 715 ANT 360950N/0863832W CHART VDP AT 2.83 DME*; DISTANCE VDP TO THLD 1.24 MILES. *LOC ONLY. CHART IN PLANVIEW: SYI VOR/DME. CHART CIRCLING ICON.								
REABA/I-SSX 15.40 DME/RADAR (IAF)	WAYLN/I-SSX 12.26 DME/RADAR	201.00 / 3.14 (I-SSX)	4000									
WAYLN/I-SSX 12.26 DME/RADAR (IF)	CRAMR/I-SSX 9.12 DME/RADAR	201.00 / 3.14 (I-SSX)	3000									
CRAMR/I-SSX 9.12 DME/RADAR	JUDD/I-SSX 6.03 DME/RADAR	201.00 / 3.09 (I-SSX)	2000									
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 REABA 3. FAF: <u>201.00</u> FAF: JUDD/I-SSX 6.03 DME/RADAR DIST FAF TO MAP: <u>      </u> THLD: <u>4.44</u> 4. MIN. ALT: REABA 5000, WAYLN 4000, CRAMR 3000, JUDD 2000, XIYRI/I-SSX 3.59 DME 1220* 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>1049</u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: JUDD 2000 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.0</u> 8. MSA FROM: BNA VORTAC 3100				MAG VAR: 3W EPOCH YEAR: 2010								
<b>MINIMUMS</b>												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: STANDARD #		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
S-ILS 20L**	740	2400	200	740	2400	200	740	2400	200	740	2400	200
S-LOC 20L	980	2400	440	980	2400	440	980	4000	440	980	4000	440
CIRCLING	1100	1	501	1120	1	521	1200	1 3/4	601	1380	2 1/2	781
NOTES: CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 20R. CHART NOTE: DME REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART NOTE: **RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.				# CAT C 700-2, CAT D 800-2 1/2 @ CAT D 800-2 1/2								
CITY AND STATE NASHVILLE, TN		ELEVATION: 599 THRE: 540 AIRPORT NAME: NASHVILLE INTL		FACILITY IDENTIFIER: I-SSX		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/DME RWY 20L, AMDT 6 24 JULY 2014		SUP: ILS OR LOC RWY 20L AMDT: 5A DATED 04/05/2012				

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.

CITY AND STATE NASHVILLE, TN	ELEVATION: 599 THRE: 540 AIRPORT NAME: NASHVILLE INTL	FACILITY IDENTIFIER: I-SSX	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/DME RWY 20L, AMDT 6 24 JULY 2014	SUP: ILS OR LOC RWY 20L
				AMDT: 5A
				DATED: 04/05/2012

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

Page 3 of 8 Pages

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR 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.

ILS 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KBNK7IISX1 010935RW20LN36063002W0864009812010N36075003W0863933121674 10490415300W00305500534

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KBNK7SBNA K7D 0 18018003125 M

QUALITY  
12  
CHECKED

CITY AND STATE  
NASHVILLE, TN

ELEVATION: 599 THRE: 540  
AIRPORT NAME:  
NASHVILLE INTL

FACILITY  
IDENTIFIER:  
I-SSX

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC/DME RWY 20L, AMDT 6  
24 JULY 2014

SUP: ILS OR LOC RWY  
20L  
AMDT: 5A  
DATED: 04/05/2012

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR 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.

ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	REABA	REABA	010	IAF	IF		FB				AA 05000	
	REABA	WAYLN	020		TF		FB				AA 04000	
	REABA	CRAMR	030		CF		FB		201.0 ()	003.1	AA 03000	
		CRAMR	010	FACF	IF		FB				AA 03000	GI 02000
		JUDD	020	FAF	CF		FB		201.0 ()	003.1	GI 02000	GS 02000
		RW20L	030	MAP	CF		FO		201.0 ()	004.4	AT 00587	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		201.0 ()		AA 01300	
		050		VI	L	FB		040.0 ()			
	LENON	060		CF		FO		071.5 ()	019.0	AA 03000	
	LENON	070		HM	R	FO		251.5 ()	011.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BNA	N360813.06	W0864105.18	N3608.218	W08641.086
	ISSX (DME)	N360630.96	W0864012.89	N3606.516	W08640.215
	LENON	N361657.51	W0861158.33	N3616.959	W08611.972
	CRAMR	N361511.02	W0863640.88	N3615.184	W08636.681
	JUDD	N361214.65	W0863751.71	N3612.244	W08637.862
	REABA	N362109.84	W0863416.50	N3621.164	W08634.275
	WAYLN	N361810.44	W0863528.74	N3618.174	W08635.479
	RW20L	N360801.01	W0863933.40	N3608.017	W08639.557
	ISSX (LOC)	N360630.02	W0864009.81	N3606.500	W08640.164

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW20L	00540	55

QUALITY  
12  
CHECKED

CITY AND STATE <b>NASHVILLE, TN</b>	ELEVATION: <b>599</b> THRE: <b>540</b>	FACILITY IDENTIFIER:  <b>I-SSX</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>ILS OR LOC/DME RWY 20L, AMDT 6</b>  24 JULY 2014	SUP: <b>ILS OR LOC RWY 20L</b>
	AIRPORT NAME: <b>NASHVILLE INTL</b>			AMDT: <b>5A</b>
	DATED: <b>04/05/2012</b>			

## FLIGHT STANDARDS SERVICES - FAR 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.

ARINC PACKET - 424-18 - LOC

[illegible][illegible][illegible]

TRM	WP	1	2	3	4	5	6	7	8	9	0	1	2	3
		SUSAP	KBN	AK7	CCRAMR	K70	R	N36151102W086364088		W0037	NAR		CRAMR	
		SUSAP	KBN	AK7	CJUDD	K70	C	N36121465W086375171		W0037	NAR		JUDD	
		SUSAP	KBN	AK7	CREABA	K70	R	N36210984W086341650		W0037	NAR		REABA	
		SUSAP	KBN	AK7	CWAYLN	K70	C	N36181044W086352874		W0037	NAR		WAYLN	
		SUSAP	KBN	AK7	CXIYRI	K70	C	N36095530W086384760		W0036	NAR		XIYRI	

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3	
SUSAP	KBN	AK7FL20L	AREABA	010REABA	K7PC0E	A	IF		05000	18000		0	DS	
SUSAP	KBN	AK7FL20L	AREABA	020WAYLN	K7PC0E	B	TF		04000			0	DS	
SUSAP	KBN	AK7FL20L	AREABA	030CRAMR	K7PC0EE		CF	ISSXK7	0210009120100031PI			0	DS	
SUSAP	KBN	AK7FL20L	L	010CRAMR	K7PC0E	I	IF	ISSXK7	02100091	PI	03000	18000	0	DS
SUSAP	KBN	AK7FL20L	L	020JUUDDK	K7PC0E	F	CF	ISSXK7	0210006020100031PI		02000	BNA	K7D 0	DS
SUSAP	KBN	AK7FL20L	L	021XIYRI	K7PC0E	S	CF	ISSXK7	0210003620100024PI		01220	-301	0	DS
SUSAP	KBN	AK7FL20L	L	030RW20L	K7PG0GY	M	CF	ISSXK7	0210001620100020PI		00587	-301	0	DS
SUSAP	KBN	AK7FL20L	L	040	0	M	CA		2010		01300		0	DS
SUSAP	KBN	AK7FL20L	L	050	0	L	VIY		0400				0	DS
SUSAP	KBN	AK7FL20L	L	060LENON	K7EA0EY		CF	BNA K7	0715025107150190D		03000		0	DS
SUSAP	KBN	AK7FL20L	L	070LENON	K7EA0EE	R	HM		2515T010		03000		0	DS

[illegible]

CITY AND STATE  
NASHVILLE, TN

ELEVATION: 599	THRE: 540
AIRPORT NAME: NASHVILLE INTL	

FACILITY  
IDENTIFIER:  
I-SSX

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC/DME RWY 20L, AMDT 6

24 JULY 2014

SUP:	ILS OR LOC RWY 20L
AMDT:	5A
DATED:	04/05/2012

## FLIGHT STANDARDS SERVICES - FAR 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.

[illegible]

QUALITY  
12  
CHECKER

CITY AND STATE <b>NASHVILLE, TN</b>	ELEVATION: <b>599</b> <b>THRE: 540</b> AIRPORT NAME: <b>NASHVILLE INTL</b>	FACILITY IDENTIFIER:  <b>I-SSX</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>ILS OR LOC/DME RWY 20L, AMDT 6</b>  24 JULY 2014	SUP: <b>ILS OR LOC RWY 20L</b>
				AMDT: <b>5A</b>
				DATED: <b>04/05/2012</b>

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## LOC STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR 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.

ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	REABA	REABA	010	IAF	IF		FB				AA 05000	
	REABA	WAYLN	020		TF		FB				AA 04000	
	REABA	CRAMR	030		CF		FB		201.0()	003.1	AA 03000	
		CRAMR	010	FACF	IF		FB				AA 03000	
		JUDD	020	FAF	CF		FB		201.0()	003.1	AA 02000	
		XIYRI	021	SDF	CF		FB		201.0()	002.4	AA 01220	
		RW20L	030	MAP	CF		FO		201.0()	002.0	AT 00587	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		201.0()		AA 01300	
		050		VI	L	FB		040.0()			
	LENON	060		CF		FO		071.5()	019.0	AA 03000	
	LENON	070		HM	R	FO		251.5()	011.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BNA	N360813.06	W0864105.18	N3608.218	W08641.086
	ISSX (DME)	N360630.96	W0864012.89	N3606.516	W08640.215
	LENON	N361657.51	W0861158.33	N3616.959	W08611.972
	CRAMR	N361511.02	W0863640.88	N3615.184	W08636.681
	JUDD	N361214.65	W0863751.71	N3612.244	W08637.862
	REABA	N362109.84	W0863416.50	N3621.164	W08634.275
	WAYLN	N361810.44	W0863528.74	N3618.174	W08635.479
	XIYRI	N360955.30	W0863847.60	N3609.922	W08638.793
	RW20L	N360801.01	W0863933.40	N3608.017	W08639.557
	ISSX (LOC)	N360630.02	W0864009.81	N3606.500	W08640.164

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW20L	00540	55

QUALITY  
12  
CHECKED

CITY AND STATE NASHVILLE, TN	ELEVATION: 599	THRE: 540	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: ILS OR LOC RWY 20L
	AIRPORT NAME:			ILS OR LOC/DME RWY 20L, AMDT 6	AMDT: 5A
	NASHVILLE INTL		I-SSX	24 JULY 2014	DATED: 04/05/2012