

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	
WENBU INT/RADAR (IF)	WAUCA OM/INT/RADAR	102.95 / 6.28 (I-SKC)	2300	ILS: DA LOC: 4.01 MILES AFTER WAUCA OM/INT/RADAR CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2800 DIRECT BAE VORTAC AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 320 AND ON OSH R-165 TO CORIR INT/OSH 32.18 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 090.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S CORIR INT/OSH 32.18 DME, RT, 345.17 INBOUND. FAS OBST: 1139 AAO 430254N/0881946W CHART IN PLANVIEW: CORIR INT/OSH 32.18 DME.

- PT L SIDE OF COURSE 282.95 OUTBOUND 2800 FT WITHIN 10 MILES OF WAUCA (IAF)
-
- FAC: 102.95 FAF: WAUCA DIST FAF TO MAP: 4.01 THLD: 4.01
- MIN. ALT: WAUCA 2300
- DIST TO THLD FROM OM: 4.01 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 950
- MIN GS INCPT: 2300 GS ALT AT: - OM: 2240 MM: - IM: -
- GS ANGLE: 3.00 TCH: 52.6
- MSA FROM: BAE VORTAC 2900

MAG VAR: 1W EPOCH YEAR: 1990

MINIMUMS															
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	DH/MDA	VIS	HAT/HAA
S-ILS 10*	1097	2400	200	1097	2400	200	1097	2400	200	1097	2400	200			
S-LOC 10	1400	2400	503	1400	2400	503	1400	5500	503	1400	5500	503			
CIRCLING	1460	1	549	1480	1	569	1520	1 3/4	609	1600	2 1/4	689			

NOTES:
 CHART PLANVIEW NOTE: RADAR REQUIRED.
 CHART NOTE: *RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.
 CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 28 NA AT NIGHT.
 CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 10 CAT C/D VISIBILITY TO 1 3/8 MILE.
 (SEE FORM 8260-10)

CAT C 700-2, CAT D 700-2 1/4
 @ CAT D 800-2 1/4
 # @ NA WHEN LOCAL WEATHER NOT AVAILABLE



CITY AND STATE WAUKESHA, WI	ELEVATION: 911 THRE: 897 AIRPORT NAME: WAUKESHA COUNTY	FACILITY IDENTIFIER: I-SKC	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 10, AMDT 2 15 DEC 2011	SUP: AMDT: 1A DATED 02/26/2008
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ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING LAWRENCE J TIMMERMAN ALTIMETER SETTING, INCREASE S-LOC 10 CAT C/D VISIBILITY TO 1 5/8 MILE.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAWRENCE J TIMMERMAN ALTIMETER SETTING AND INCREASE DA 46 FEET AND ALL MDA 60 FEET, INCREASE S-LOC 10 CAT C/D VISIBILITY TO 1 1/4 MILE, AND INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE.

QUALITY
1
CHECKED

CITY AND STATE
WAUKESHA, WI

ELEVATION: 911 THRE: 897
AIRPORT NAME:
WAUKESHA COUNTY

FACILITY IDENTIFIER:
I-SKC

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 10, AMDT 2
15 DEC 2011

SUP:
AMDT: 1A
DATED: 02/26/2008

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 SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WAUCA	WAUCA	010	IAF	PI	R	FB		238.0()	010.0	AA 02800	
		WENBU	010	FACF	IF		FB				AA 02800 GI 02300	
		WAUCA	020	FAF	CF		FB		103.0()	006.3	GI 02300 GS 02240	
		RW10	030	MAP	CF		FO		103.0()	004.0	AT 00950	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		103.0()		AA 01500	
	BAE	050		DF	L	FO				AA 02800	
	BAE	060		HM	R	FO		090.0()	T01.0	AA 02800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAE	N430700.67	W0881703.65	N4307.011	W08817.061
	BUU	N424121.57	W0881806.40	N4241.360	W08818.107
	WAUCA	N430327.88	W0882019.87	N4303.465	W08820.331
	WENBU	N430445.24	W0882843.16	N4304.754	W08828.719
	RW10	N430238.20	W0881458.97	N4302.637	W08814.983
	ISKC (LOC)	N430225.62	W0881337.98	N4302.427	W08813.633

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00897	53



CITY AND STATE WAUKESHA, WI	ELEVATION: 911	THRE: 897	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	WAUKESHA COUNTY	I-SKC	ILS OR LOC RWY 10, AMDT 2	AMDT: 1A
				15 DEC 2011	DATED: 02/26/2008

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/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	WAUCA	WAUCA	010	IAP	PI	R	FB		238.0()	010.0	AA 02800	
		WENBU	010	FACF	IF		FB				AA 02800	
		WAUCA	020	FAF	CF		FB		103.0()	006.3	AA 02300	
		RW10	030	MAP	CF		FO		103.0()	004.0	AT 00950	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		103.0()		AA 01500	
	BAE	050		DF	L	FO				AA 02800	
	BAE	060		HM	R	FO		090.0()	T01.0	AA 02800	

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	BUU	N424121.57	W0881806.40	N4241.360	W08818.107
	WAUCA	N430327.88	W0882019.87	N4303.465	W08820.331
	WENBU	N430445.24	W0882843.16	N4304.754	W08828.719
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RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00897	53

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CITY AND STATE WAUKESHA, WI	ELEVATION: 911	THRE: 897	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: WAUKESHA COUNTY		I-SKC	ILS OR LOC RWY 10, AMDT 2	AMDT: 1A
				15 DEC 2011	DATED: 02/26/2008