

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: 5.01 MILES AFTER SEIKA INT/I-VZE 6.98 DME/RADAR OR AT I-VZE 1.97 DME FIX CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 215 AND DPA VOR/DME R-082 TO DPA VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 4000 ON ORD VOR/DME R-265 TO BURKE/ORD 20.92 DME/RADAR AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 068.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W BURKE/ORD 20.92 DME/RADAR, RT, 084.82 INBOUND. CHART FAS OBST: 771 TOWER 415756N/0875209W CHART VDP AT 2.94 DME* DISTANCE VDP TO THLD 0.97 MILES. *LOC ONLY. CHART IN PLANVIEW: BURKE/ORD 20.92 DME/RADAR							
VOGLR (IAF)		LNDUH (FB)		277.15 / 17.19			9000									
LNDUH/28.39 DME/RADAR		SNTOE/25.25 DME/RADAR		272.89 / 3.14 (I-VZE)			8000									
SNTOE/25.25 DME/RADAR		KOENN/22.11 DME/RADAR		272.89 / 3.14 (I-VZE)			7000									
KOENN/22.11 DME/RADAR		MEMAW/18.97 DME/RADAR		272.89 / 3.14 (I-VZE)			6000									
MEMAW/18.97 DME/RADAR		RZUKO/15.83 DME/RADAR		272.89 / 3.14 (I-VZE)			5000									
RZUKO/15.83 DME/RADAR (IF)		HAZIL/12.69 DME/RADAR		272.89 / 3.14 (I-VZE)			4000									
HAZIL/12.69 DME/RADAR		SEIKA INT/6.98 DME/RADAR		272.89 / 5.71 (I-VZE)			2300									
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 LNDUH 3. FAC: <u>272.89</u> FAF: SEIKA INT/6.98 DME/RADAR DIST FAF TO MAP: <u>5.01</u> THLD: <u>5.01</u> 4. MIN. ALT: LNDUH 9000, SNTOE 8000, KOENN 7000, MEMAW 6000, RZUKO 5000, HAZIL 4000, SEIKA 2300, (SEE FORM 8260-10) 5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u>858</u> 150 HAT: <u>1829</u> 100 HAT: <u>875</u> GS ANT: <u>1043</u> 6. MIN GS INCPT: <u>2300</u> GS ALT AT: SEIKA 2300 OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u>750</u> 7. GS ANGLE: <u>3.00</u> TCH: 55.1 8. MSA FROM: ORD VOR/DME 3400										MAG VAR: 3W EPOCH YEAR: 2010						
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 28C	851	1800	200	851	1800	200	851	1800	200	851	1800	200				
S-LOC 28C	1200	2400	549	1200	2400	549	1200	6000	549	1200	6000	549				
ZUPTI FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)																
S-LOC 28C	1040	2400	389	1040	2400	389	1040	3500	389	1040	3500	389				
NOTES: <u>SA CATEGORY I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED</u> S-ILS 28C: CAT A, B, C, D, RA 155, RVR 1400, HAT 150, DA 801 MSL. <u>CATEGORY II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED</u> S-ILS 28C: CAT A, B, C, D, RA 105, RVR 1200, HAT 100, DA 751 MSL. (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 680 TDZE: 651			FACILITY IDENTIFIER: I-VZE		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
CHICAGO, IL		AIRPORT NAME:			CHICAGO O'HARE INTL		ILS OR LOC RWY 28C, AMDT 1 10/15/2015					AMDT: ORIG-A				
							ILS RWY 28C (SA CAT I),					DATED 05/29/2014				
							ILS RWY 28C (CAT II), ILS RWY 28C (CAT III)									



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

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LINE 4, (CONT.):
ZUPTI INT/3.77 DME 1200*

NOTES, (CONT.):

CATEGORY III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 28C: CAT III CAT
A, B, C, D, RVR 600.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART NOTE: DME OR RADAR REQUIRED.

CHART PLANVIEW NOTE: GPS OR RADAR REQUIRED.

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.

CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND
USE OF AUTOLAND OR HUD TO TOUCHDOWN.

QUALITY
25
CHECKED

CITY AND STATE

CHICAGO, IL

ELEVATION: 680

TDZE: 651

AIRPORT NAME:

CHICAGO O'HARE INTL

FACILITY
IDENTIFIER:

I-VZE

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 28C, AMDT 1 10/15/2015
ILS RWY 28C (SA CAT I) ,
ILS RWY 28C (CAT II) , ILS RWY 28C (CAT III)

SUP:

AMDT: ORIG-A

DATED: 05/29/2014

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 - KORD

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
VOGLR	010	VOGLR	IF	FB										E A
VOGLR	020	LNDUH	TF	FB								AA 09000		E
VOGLR	030	SNTOE	TF	FB								AA 08000		E
VOGLR	040	KOENN	TF	FB								AA 07000		E
VOGLR	050	MEMAW	TF	FB								AA 06000		E
VOGLR	060	RZUKO	TF	FB								AA 05000		E B
VOGLR	070	HAZIL	CF	FB		272.9	IVZE					AA 04000		EE
	010	HAZIL	IF	FB			IVZE					AA 04000 GI 02300		E I
	020	SEIKA	CF	FB		273.0	IVZE	3.00		ORD		GI 02300 GS 02300		E F
	030	RW28C	CF	FO		273.0	IVZE	3.00				AT 00705		GY M
	040		CA	FB		272.9						AA 01100		M
	050		VI	FB		215.0								
	060	DPA	CF	FO		262.0	DPA					AA 04000		VY
	070	DPA	HM	FO		068.0			R			AA 04000		VE

POINTS

POINT NAME	LATITUDE	LONGITUDE
DPA	N415325.31	W0882100.62
ORD	N415915.68	W0875417.35
IVZE (DME)	N415800.97	W0875609.15
HAZIL	N415757.10	W0873908.47
KOENN	N415755.91	W0872630.90
LNDUH	N415754.35	W0871805.93
MEMAW	N415756.46	W0873043.41
RZUKO	N415756.86	W0873455.93
SEIKA	N415757.14	W0874647.73
SNTOE	N415755.21	W0872218.41
VOGLR	N415642.00	W0865507.00
IVZE (LOC)	N415756.50	W0875606.88

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW28C	N415756.76	W0875330.52	00650	55

QUALITY
12
CHECKED

CITY AND STATE
CHICAGO, IL

ELEVATION: 680 TDZE: 651
AIRPORT NAME:
CHICAGO O'HARE INTL

FACILITY
IDENTIFIER:
I-VZE

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 28C, AMDT 1 10/15/2015
ILS RWY 28C (SA CAT I),
ILS RWY 28C (CAT II), ILS RWY 28C (CAT III)

SUP:
AMDT: ORIG-A
DATED: 05/29/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.		
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VOGLR	020	LNDUH	TF	FB								AA 09000		E
VOGLR	030	SNTOE	TF	FB								AA 08000		E
VOGLR	040	KOENN	TF	FB								AA 07000		E
VOGLR	050	MEMAW	TF	FB								AA 06000		E
VOGLR	060	RZUKO	TF	FB								AA 05000		E B
VOGLR	070	HAZIL	CF	FB		272.9	IVZE					AA 04000		EE
	010	HAZIL	IF	FB			IVZE					AA 04000		E I
	020	SEIKA	CF	FB		273.0	IVZE			ORD		AA 02300		E F
	021	ZUPTI	CF	FB		273.0	IVZE	3.01				AA 01200		E S
	030	RW28C	CF	FO		273.0	IVZE	3.01				AT 00705		GY M
	040		CA	FB		272.9						AA 01100		M
	050		VI	FB		215.0								
	060	DPA	CF	FO		262.0	DPA					AA 04000		VY
	070	DPA	HM	FO		068.0			R			AA 04000		VE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
DPA			N415325.31			W0882100.62								
ORD			N415915.68			W0875417.35								
IVZE (DME)			N415800.97			W0875609.15								
HAZIL			N415757.10			W0873908.47								
KOENN			N415755.91			W0872630.90								
LNDUH			N415754.35			W0871805.93								
MEMAW			N415756.46			W0873043.41								
RZUKO			N415756.86			W0873455.93								
SEIKA			N415757.14			W0874647.73								
SNTOE			N415755.21			W0872218.41								
VOGLR			N415642.00			W0865507.00								
ZUPTI			N415756.94			W0875105.75								
IVZE (LOC)			N415756.50			W0875606.88								
RUNWAYS														
RUNWAY	THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH							

QUALITY
12
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CITY AND STATE CHICAGO, IL	ELEVATION: 680	TDZE: 651	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:		I-VZE	ILS OR LOC RWY 28C, AMDT 1 10/15/2015	AMDT: ORIG-A
	CHICAGO O'HARE INTL			ILS RWY 28C (SA CAT I), ILS RWY 28C (CAT II), ILS RWY 28C (CAT III)	DATED: 05/29/2014

RW28C	N415756.76	W0875330.52	00650	55
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	AIRPORT NAME: CHICAGO O'HARE INTL	AMDT: ORIG-A			
	DATED: 05/29/2014				