

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> CHICAGO O'HARE INTL	<u>AIRPORT ID</u> KORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 28C ILS RWY 28C SA CAT I, ILS RWY 28C CAT II, ILS RWY 28C CAT III	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> CHICAGO	<u>STATE</u> IL	
<u>AIRPORT ELEVATION</u> 680	<u>TDZE</u> 651	<u>SUPERSEDED</u> ILS OR LOC RWY 28C ILS RWY 28C SA CAT I, ILS RWY 28C CAT II, ILS RWY 28C CAT III	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 06/22/2017	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-VZE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
VOGLR	IAF	LNDUH		TF	FB	1.00	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

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.01 NM AFTER SEIKA INT/I-VZE 6.98 DME/RADAR OR AT 1.97 DME

MISSED APPROACH INSTRUCTIONS:

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 MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 265 FOR RADAR VECTORS (RADAR REQUIRED).



CHANGES - REASONS

1. CHANGED MSA CENTER POINT FROM ORD TO KORD - ORD BEING DECOMMISSIONED.
2. EQUIPMENT NOTES UPDATED FROM CHART NOTE: DME OR RADAR REQUIRED AND CHART PLANVIEW NOTE: GPS OR RADAR REQUIRED TO - FROM VOGLR: RNAV 1-GPS REQUIRED. AIRCRAFT NOT GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY. DME OR RADAR REQUIRED AND MOVED TO THE EQUIPMENT REQUIREMENT NOTES SECTION - IAW 8260.19H PARA 8-6-8 A (6) (B) (C).

PDF EDIT:

1. DELETED "28.39 DME/RADAR" FROM VOGLR TO LNDUH INITIAL SEGMENT IN TERMINAL ROUTES.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAU, CHICAGO APP CON, ORD ATCT, AMGR.

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

Digitally signed by
WARDELL HENNING

OFFICE

DATE

DEVELOPED BY

LONNIE EVERHART (STEVEN SCHUTRUM)

Digitally signed by
WARDELL HENNING

Nov 16, 2018

OFFICE

DATE

AJV-5400

07/30/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by
WARDELL HENNING
Nov 16, 2018

OFFICE

DATE

AJV-5400

TITLE
MANAGER

