

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 Z OR LOC Z RWY 10R ILS Z RWY 10R SA CAT I, ILS Z RWY 10R CAT II, ILS Z RWY 10R CAT III	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> CHICAGO	<u>STATE</u> IL	
<u>AIRPORT ELEVATION</u> 680	<u>TDZE</u> 680	<u>SUPERSEDED</u> ILS Z OR LOC Z RWY 10R ILS Z RWY 10R SA CAT I, ILS Z RWY 10R CAT II, ILS Z RWY 10R CAT III	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 03/29/2018	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-IZJ	<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>
GIBNS	IAF	SAFLY		TF	FB	1.00	086.75	20.20	9000
SAFLY/27.72 DME/RADAR		POPOF/24.57 DME/RADAR					093.87	3.14 (I-IZJ)	8000
POPOF/24.57 DME/RADAR		DAYZE/21.43 DME/RADAR					093.87	3.14 (I-IZJ)	7000
DAYZE/21.43 DME/RADAR		BNITO/18.29 DME/RADAR					093.87	3.14 (I-IZJ)	6000
BNITO/18.29 DME/RADAR		BOOTR/15.15 DME/RADAR					093.87	3.14 (I-IZJ)	5000
BOOTR/15.15 DME/RADAR	IF	NIRRA/12.00 DME/RADAR					093.87	3.15 (I-IZJ)	4000
NIRRA/12.00 DME/RADAR		KUULA INT/6.48 DME/RADAR					093.87	5.52 (I-IZJ)	2300

MISSED APPROACH

MAP:

ILS: DA
 LOC: 4.91 NM AFTER KUULA INT/I-IZJ 6.48 DME/RADAR OR AT I-IZJ 1.57 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 4000 DIRECT DPA VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 4000 DIRECT JOT VOR/DME AND HOLD.



AIRPORT
CHICAGO O'HARE INTL

AIRPORT ID
KORD

PROCEDURE NAME
ILS Z OR LOC Z RWY 10R
ILS Z RWY 10R SA CAT I,
ILS Z RWY 10R CAT II,
ILS Z RWY 10R CAT III

ORIGINAL/AMENDMENT
ORIG-B

CITY
CHICAGO

STATE
IL

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**

2. PROFILE STARTS AT SAFLY

3. **FAC:** 093.87 **FAF:** KUULA INT/6.48 DME/RADAR **DIST FAF TO MAP:** 4.91 **DIST FAF TO THLD:** 4.91

4. **MIN ALT:** SAFLY 9000, POPOF 8000, DAYZE 7000, BNITO 6000, BOOTR 5000, NIRRA 4000, KUULA 2300, ALYEA INT/3.37 DME/RADAR 1220*

5. **DIST TO THLD FROM OM:** **MM:** **IM:** 859 **100 HAT:** 861.00 **150 HAT:** 1815.00 **GS ANT:** 1113

6. **MIN GS INCPT:** 2300 **GS ALT AT FAF :** KUULA 2300 **OM:** **MM:** **IM:** 780

7. **GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 54.9

8. **MSA FROM:** ARP (KORD) 3400

EQUIPMENT REQUIREMENTS NOTES:

RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY.
DME OR RADAR REQUIRED.
PBN REQUIREMENTS NOTE: FROM GIBNS: RNAV-1 GPS REQUIRED.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10R: CAT A, B, C, D RA 165, RVR 1400, HAT 150, DA 830 MSL.
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10R: CAT A, B, C, D RA 110, RVR 1200, HAT 100, DA 780 MSL.
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 10R: CAT A, B, C, D RVR 600
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
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.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 10R CAT C AND D VISIBILITY TO RVR 6000.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: JOT VOR/DME
CHART VDP AT 2.71 DME*
DISTANCE VDP TO THLD 1.14 NM
* LOC ONLY
CHART FAS OBST: 834 TANK 415733N/0875658W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW JOT VOR/DME, RT, 066.00 INBOUND.
HOLD W, RT, 068.00 INBOUND
LTP HAE: 173.7 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 10R	880	1800	200	880	1800	200	880	1800	200	880	1800	200			
S-LOC 10R	1100	2400	420	1100	2400	420	1100	2400	420	1100	2400	420			

QUALITY
42
CHECKED

AIRPORT
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ILS Z RWY 10R SA CAT I,
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CHANGES - REASONS

1. UPDATED MSA CENTER FROM ORD VOR/DME TO KORD - ORD VOR/DME BEING DECOMMISSIONED.
2. UPDATED EQUIPMENT REQUIREMENT NOTES AND MOVED TO EQUIPMENT NOTES SECTION: RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY. DME OR RADAR REQUIRED. PBN REQUIREMENTS NOTE: FROM GIBNS: RNAV-1 GPS REQUIRED. - IAW 8260.19H PARA8-6-8 .
3. CHANGED DIST FROM THLD TO GS ANT FROM 1112 TO 1113 - UPDATED AIRNAV DATA

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, OCT 3, 2018, SUBJECT: FLIGHT INSPECTION NOT REQUIRED.

OFFICE
Digitally signed by
WARDELL HENNING

DATE

DEVELOPED BY

LONNIE EVERHART (PETE BUSSEY)

Digitally signed by
WARDELL HENNING

Nov 07, 2018

OFFICE

AJV-5400

DATE

08/22/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by
WARDELL HENNING

Nov 07, 2018

OFFICE

AJV-5400

DATE

TITLE

MANAGER