

**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 ID</u> KORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 22L ILS RWY 22L (SA CAT I), ILS RWY 22L (SA CAT II)	<u>ORIGINAL/AMENDMENT</u> 7	<u>CITY</u> CHICAGO	<u>STATE</u> IL			
<u>AIRPORT ELEVATION</u> 680	<u>TDZE</u> 654	<u>SUPERSEDED</u> ILS OR LOC RWY 22L	<u>ORIGINAL/AMENDMENT</u> 6A	<u>DATED</u> 01/03/2019	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2010	
<u>FACILITY</u> I-LQQ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 NOVEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>			

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-21

<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>
KENIL INT/GCO 11.30 DME	IF	LAIKE INT					224.51	5.97 (I-LQQ)	2500

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.62 NM AFTER LAIKE INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO DIRECT CGT VORTAC.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1100 THEN CLIMBING LEFT TURN TO 4000 ON OBK VOR/DME R-183 TO BOJAK INT/OBK 33.77 DME AND HOLD.

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT KENIL					
3. FAC:	224.51	FAF:	LAIKE INT	DIST FAF TO MAP:	5.62
4. MIN ALT:	KENIL INT/GCO 11.30 DME 4000, LAIKE INT 2500				
5. DIST TO THLD FROM OM:	MM:	IM:	100 HAT: 847	150 HAT: 1801	GS ANT: 1105
6. MIN GS INOPT:	2500	GS ALT AT FAF :	LAIKE INT 2500	OM:	MM:
7. GP ANGLE:	3.00	34:1:	20:1:	TCH:	55.2
8. MSA FROM:	KORD 3400				

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.



NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22L: CAT A, B, C, D RA 164, RVR 1600, HAT 150, DA 804 MSL.

SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22L: CAT A, B, C, D RA 112, RVR 1200, HAT 100, DA 754 MSL.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

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

SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.

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

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: GCO DME.

HOLD SE, RT, 336.00 INBOUND.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N BOJAK INT/33.77 DME, RT, 183.00 INBOUND.

CHART FAS OBST: 864 AAO 420114N/0874941W.

CHART IN PLANVIEW: BOJAK INT/33.77 DME.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/2

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 22L	854	1800	200	854	1800	200	854	1800	200	854	1800	200			
S-LOC 22L	1120	2400	466	1120	2400	466	1120	5000	466	1120	5000	466			
CIRCLING	1220	1	540	1220	1	540	1220	1 1/2	540	1460	2 1/2	780			

CHANGES - REASONS

1. ADDED SA CAT I/II MINIMUMS ALONG WITH REQUIRED NOTES - ATC REQUEST/ELVO PROJECT.
2. LINE 5: ADDED DIST TO THLD FROM 150/100 HAT 1801/847 - REQUIRED DOCUMENTATION.

10/22/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/15/2019.
CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO HARD DATE.

05/26/20: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/15/2019.
CHANGED REQUIRED EFFECTIVE DATE FROM HARD DATE TO ROUTINE.

09/22/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/09/20.
ADDED MIN GS INCPT 2500 AND LAIKE INT 2500 TO LINE 6.



AIRPORT

CHICAGO O'HARE INTL

AIRPORT ID

KORD

PROCEDURE NAME

ILS OR LOC RWY 22L
ILS RWY 22L (SA CAT I),
ILS RWY 22L (SA CAT II)

ORIGINAL/AMENDMENT

7

CITY

CHICAGO

STATE

IL

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ORD ATCT, ZAU ARTCC, AMGR, ORD APP CON

FLIGHT CHECKED BY

Digitally signed by

JOHN BORDY

Sep 22, 2020

GREGORY SCOTT WIEBE

OFFICE

FICO

DATE

09/09/2020

DEVELOPED BY

Digitally signed by

GEORGETTE P BARNETT

May 26, 2020

GEORGETTE P. BARNETT

OFFICE

AJV-A422

DATE

02/15/2019

APPROVED BY

Digitally signed by

JOHN BORDY

Sep 22, 2020

JULIE MORGAN

OFFICE

A42

DATE

TITLE
MANAGER