

**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 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> CHICAGO	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 680	<u>TDZE</u> 653	<u>SUPERSEDED</u> ILS OR LOC RWY 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 11/05/2020	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-UYJ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<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	NCHLS		TF	FB	1.00	281.45	17.32	9000
NCHLS/28.36 DME/RADAR		CRICO/25.22 DME/RADAR					273.00	3.14 (I-UYJ)	8000
CRICO/25.22 DME/RADAR		CERMI/22.08 DME/RADAR					273.00	3.14 (I-UYJ)	7000
CERMI/22.08 DME/RADAR		BOOWW/18.94 DME/RADAR					273.00	3.14 (I-UYJ)	6000
BOOWW/18.94 DME/RADAR		MRRFF/15.80 DME/RADAR					273.00	3.14 (I-UYJ)	5000
MRRFF/15.80 DME/RADAR	IF	JMBBO/12.66 DME/RADAR					273.00	3.14 (I-UYJ)	4000
JMBBO/12.66 DME/RADAR		DRSCL INT/6.70 DME/RADAR					273.00	5.95 (I-UYJ)	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.68 NM AFTER DRSCL INT/I-UYJ 6.70 DME/RADAR OR AT I-UYJ 2.02 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 290 AND ON CGT VORTAC R-322 TO UKUNE INT/CGT 48.00 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)

QUALITY
10
CHECKED

8. MSA FROM: ARP KORD 3400

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD

AIRPORT ID
KORD

PROCEDURE NAME
ILS OR LOC RWY 27C
ILS RWY 27C (SA CAT I),
ILS RWY 27C (CAT II),
ILS RWY 27C (CAT III)

ORIGINAL/AMENDMENT
ORIG-A

CITY
CHICAGO

STATE
IL

CHANGES - REASONS

1. NOTE CHANGED FROM "CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 27C: CAT A, B, C, D, RVR 600" TO "CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 27C: CAT A, B, C, D, RVR 700" - LOSS OF MONITORING EQUIPMENT
2. NOTE CHANGED FROM "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH" TO "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL" - IAW 8260.19I PARA 8-6-11, M, (1)
3. DELETED "'LOC ONLY" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAU, CHICAGO APP CON, ORD TOWER, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE
FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE *Digitally signed by*

DATE

CASIMIR L TABAKA

Apr 14, 2023

DEVELOPED BY

Digitally signed by

JOSEPH BLANCO

JOSEPH A BLANCO

Apr 10, 2023

OFFICE

AJV-A432

DATE

01/09/2023

Digitally signed by

CASIMIR L TABAKA

Apr 14, 2023

OFFICE

AJV-A430

DATE

TITLE
MANAGER

APPROVED BY

JOHNNIE BAKER

QUALITY
10
CHECKED

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	<u>AMDT NO.</u> ORIG-A	<u>CITY</u> CHICAGO	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 680	<u>FACILITY</u> I-UYJ
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
VOGLR

TO
NCHLS/RADAR

<u>RNP</u>	<u>DISTANCE</u> 17.32	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
												1.SHIP	415700.00N/0870006.00W	787	50	20	2C	1000				AT7213	9000
												2.TERRAIN	415700.00N/0870006.00W	579 (600)								AS1500	2100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: STEPDOWN

FROM
NCHLS/28.36 DME/RADAR

TO
CRICO/25.22 DME/RADAR

<u>RNP</u>	<u>DISTANCE</u> 3.14	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
												3.SHIP	415825.00N/0872000.00W	787	50	20	2C	1000				AT6213	8000
												4.TERRAIN	415825.00N/0872000.00W	579 (600)								AS1500	2100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL: STEPDOWN

FROM

CRICO/25.22 DME/RADAR

TO

CERMI/22.08 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.14											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.SHIP	415823.00N/0872430.00W		787	50	20	2C	1000				AT5213	7000
6.TERRAIN	415823.00N/0875823.00W		579 (600)								AS1500	2100

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:

INITIAL: STEPDOWN

FROM

CERMI/22.08 DME/RADAR

TO

BOOWW/18.94 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.14											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.SHIP	415825.00N/0872900.09W		787	50	20	2C	1000				AT4213	6000
8.TERRAIN	415825.00N/0872909.00W		579 (600)								AS1500	2100

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:



INITIAL: STEPDOWN

FROM
BOOWW/18.94 DME/RADAR

TO
MRRFF/15.80 DME/RADAR

RNP	DISTANCE 3.14	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
9.SHIP	415828.00N/0873254.00W		787	50	20	2C	1000				AT3213	5000
10.TERRAIN	415828.00N/0873254.00W		579 (600)								AS1500	2100

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:

INTERMEDIATE

FROM
MRRFF/15.80 DME/RADAR

TO
JMBBO/12.66 DME/RADAR

<u>RNP</u>	<u>DISTANCE</u> 3.14	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
11.BUILDING (17-001415)	415714.00N/0873847.00W		1267	100	20	3C	500				AT2233	4000
12.TERRAIN	415751.00N/0873833.00W		614 (600)								AS1500	2100

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:



INTERMEDIATE: STEPDOWN

FROM

JMBBO/12.66 DME/RADAR

TO

DRSCL INT/6.70 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	5.95											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
13.BUILDING (17-001415)	415714.00N/0873847.00W		1267	100	20	3C	500				AT433	2200
14.TERRAIN	415939.00N/0874700.00W		624 (600)								AS1500	2100

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:

FINAL: ILS

FROM

DRSCL INT/6.70 DME/RADAR

TO

DA

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	3.27		DA			200						
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				853

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:



FINAL: ILS SA CAT I

<u>FROM</u>				<u>TO</u>								
DRSCL INT/6.70 DME/RADAR				DA								
<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>		<u>HMAS</u>						
	4.69		DA									
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
								ASC				803

COMPUTATIONS												
	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS CAT II

FROM				TO								
DRSCL INT/6.70 DME/RADAR				DA								
RNP	DISTANCE	PAT	MAP	HAT		HMAS						
	4.69		DA	100								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				753

COMPUTATIONS												
	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LOC

FROM
DRSCL INT/6.70 DME/RADAR

TO
YVONE INT/3.44 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	3.27			507								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
15.AAO	415920.90N/0874838.21W		859	50	20	2C	250				DG51	1160

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:
LOC FINAL SDF LOCATION AND ALTITUDE REQUESTED BY ATC/FPT
FINAL: LOC STEPDOWN

FROM
YVONE INT/3.44 DME

TO
4.68 NM AFTER DRSCL INT/I-UYJ 6.70 DME/RADAR OR AT I-UYJ 2.02 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	1.42		4.68 NM AFTER DRSCL INT/I-UYJ 6.70 DME/RADAR OR AT I-UYJ 2.02 DME	427								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
16.BUILDING (17-002664)	415859.60N/0875027.20W		823	20	10	1B	250					1080

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



MISSED APPROACH : ILS

FROM
DA

TO
UKUNE INT/CGT 48.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
17.TOWER (17-000283)	420042.49N/0880206.93W		1468	20	10	1B	1000					2500
18.TERRAIN	421639.00N/0882106.00W		994 (1000)								AS1500	2500

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : ILS CAT II

FROM
DA

TO
UKUNE INT/CGT 48.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 684					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
17.TOWER (17-000283)	420042.49N/0880206.93W		1468	20	10	1B	1000					2500
18.TERRAIN	421639.00N/0882106.00W		994 (1000)								AS1500	2500

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



MISSED APPROACH : LOC

FROM

4.68 NM AFTER DRSCLEINT/I-UYJ 6.70 DME/RADAR OR AT I-UYJ 2.02 DME

TO

UKUNEINT/CGT 48.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
17.TOWER (17-000283)	420042.49N/0880206.93W		1468	20	10	1B	1000					2500
18.TERRAIN	421639.00N/0882106.00W		994 (1000)								AS1500	2500

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH ALTERNATE : ILS

FROM

DA

TO

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
19.TOWER (17-000007)	415605.00N/0880424.00W		1508	250	50	4D	1000					2600
20.TERRAIN	420312.00N/0881330.00W		875 (900)								AS1500	2400

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



MISSED APPROACH ALTERNATE : ILS CAT II

FROM

DA

TO

RNP	DISTANCE	PAT	MAP	HAT			HMAS 684					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
19.TOWER (17-000007)	415605.00N/0880424.00W		1508	250	50	4D	1000					2600
20.TERRAIN	420312.00N/0881330.00W		875 (900)								AS1500	2400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE : LOC

FROM

4.68 NM AFTER DRSCl INT/I-UYJ 6.70 DME/RADAR OR AT I-UYJ 2.02 DME

TO

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				4000
19.TOWER (17-000007)	415605.00N/0880424.00W		1508	250	50	4D	1000					2600
20.TERRAIN	420312.00N/0881330.00W		875 (900)								AS1500	2400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☐ CAT A

☐ CAT B

☐ CAT C

☐ CAT D

☐ CAT E

☒ NOT AUTHORIZED



MSA

CENTER

ARP KORD

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	BUILDING (17-000687)	415244.00N/0873809.00W	119	13.5	2325	50	50	2D	1000			3400

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

LOCATION OF ASSUMED SHIPS IN INITIAL AND SHIP ELEVATION OF 208 FT CARRIED OVER FROM RWY 27L/R PROCEDURES.
MAP STUDY WAS CONDUCTED TO CONFIRM 859' AAO CARRIED OVER FROM RWY 27L/R.



<u>AIRPORT ID</u> KORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	<u>AMDT NO.</u> ORIG-A	<u>CITY</u> CHICAGO	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 680	<u>FACILITY</u> I-UYJ
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PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ORD TOWER, CHICAGO APP CON, ZAU ARTCC

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KORD	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KORD	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>

WX REMARKS:
BACKUP ALTIMETER NOT ESTABLISHED DUE TO REDUNDANT WEATHER SOURCES AT AIRPORT.

<u>PRIMARY NAVAID</u> I-UYJ	<u>MONITOR POINT</u> ORD TOWER	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
01H		BSC-G	
RW09C - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW27C - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW04L - HIRL, C/LINE		PIR-G	APPROACH, ROLL OUT
RW04R - TDZ, MALSR, HIRL, C/LINE, PAPI-4R		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09L - TDZ, ALSF-2, HIRL, C/LINE		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09R - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10C - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10L - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10R - TDZ, ALSF-2, HIRL, C/LINE		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22L - TDZ, MALSR, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22R - TDZ, MALSR, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, ROLL OUT
RW27L - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4R		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW27R - TDZ, ALSF-2, HIRL, C/LINE		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28C - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28L - TDZ, ALSF-2, HIRL, C/LINE		PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28R - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, MIDPOINT, ROLL OUT

QUALITY
10
CHECKED

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
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<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 652.4	<u>TCH</u> 56.0	<u>ELEV GS ANTENNA</u> 646.1	<u>DISTANCE FROM RWY</u> 1070	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 74.8
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:



VDP NOT ESTABLISHED - VDP IS LOCATED WITHIN 0.5NM FROM FINAL FIX.



AIRPORT ID KORD	PROCEDURE NAME ILS OR LOC RWY 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	AMDT NO. ORIG-A	CITY CHICAGO	STATE IL	AIRPORT ELEVATION 680	FACILITY I-UYJ
PART D: AIRSPACE						
DOCKET #						
ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE						
DISTANCE FROM	THLD	TO 1000FT POINT	3.11			
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.89			
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	270.00			
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700			
DISTANCE FROM	THLD	TO 1500FT POINT	4.68			
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.23			
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	270.00			
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	700			
THRESHOLD COORDINATES (IF STR-IN)	415917.92N/0875324.76W					
ARP COORDINATES	415836.99N/0875429.34W					
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 9L DISTANCE 1.80 NM					
FAF COORDINATES	415917.74N/0874707.91W					
FIX NAME COORDINATES						
REMARKS						

QUALITY
10
CHECKED

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<u>AIRPORT ID</u> KORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27C ILS RWY 27C (SA CAT I), ILS RWY 27C (CAT II), ILS RWY 27C (CAT III)	<u>AMDT NO.</u> ORIG-A	<u>CITY</u> CHICAGO	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 680	<u>FACILITY</u> I-UYJ
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PART E: PREPARED BY

<u>NAME</u> JOSEPH BLANCO	<u>OFFICE</u> AJV-A432	<u>DATE</u> 01/09/2023	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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