

**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.

AIRPORT ID ORD	PROCEDURE NAME ILS OR LOC RWY 9C ILS RWY 9C (SA CAT I) ILS RWY 9C (CAT II) ILS RWY 9C (CAT III)	ORIGINAL/AMENDMENT ORIG-B	CITY CHICAGO	STATE IL		
AIRPORT ELEVATION 680	TDZE 673	SUPERSEDED ILS OR LOC RWY 9C ILS RWY 9C (SA CAT I) ILS RWY 9C (CAT II) ILS RWY 9C (CAT III)	ORIGINAL/AMENDMENT ORIG-A	DATED 06/15/2023	MAG VAR 3W	EPOCH YEAR 2010
FACILITY I-OYG	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GIBNS	IAF	NORDL/RADAR		TF	FB	1.00	081.41	20.49	9000
NORDL/I-OYG 25.81 DME/RADAR		KOOSS/I-OYG 22.67 DME/RADAR					092.97 (I-OYG)	3.14	8000
KOOSS/I-OYG 22.67 DME/RADAR		SIKLR/I-OYG 19.53 DME/RADAR					092.97 (I-OYG)	3.14	7000
SIKLR/I-OYG 19.53 DME/RADAR		MUELL/I-OYG 16.39 DME/RADAR					092.97 (I-OYG)	3.14	6000
MUELL/I-OYG 16.39 DME/RADAR		FFRAN INT/I-OYG 13.25 DME/RADAR					092.97 (I-OYG)	3.14	5000
FFRAN INT/I-OYG 13.25 DME/RADAR	IF	MIETH INT/I-OYG 10.11 DME/RADAR					092.97 (I-OYG)	3.14	4000
MIETH INT/I-OYG 10.11 DME/RADAR		EZELL INT/I-OYG 4.77 DME/RADAR					092.97 (I-OYG)	5.34	2300

MISSED APPROACH

MAP:
ILS: DA
LOC: 4.94 NM AFTER EZELL INT/I-OYG 4.77 DME/RADAR OR AT I-OYG 0.18 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 037 AND OBK VOR/DME R-097 TO DEERE INT/OBK 15.56 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 058 FOR RADAR VECTORS. (RADAR REQUIRED)



AIRPORT ID
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ILS RWY 9C (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 NORDL/I-OYG 25.81 DME/RADAR
3. **FAC:** 092.97 **FAF:** EZELL INT/I-OYG 4.77 DME/RADAR **DIST FAF TO MAP:** 4.94 **DIST FAF TO THLD:** 4.94
4. **MIN ALT:** NORDL/I-OYG 25.81 DME/RADAR 9000, KOOSS/I-OYG 22.67 DME/RADAR 8000, SIKLR/I-OYG 19.53 DME/RADAR 7000, MUELL/I-OYG 16.39 DME/RADAR 6000, FFRAN INT/I-OYG 13.25 DME/RADAR 5000, MIETH INT/I-OYG 10.11 DME/RADAR 4000, EZELL INT/I-OYG 4.77 DME/RADAR 2300, RANDI INT/I-OYG 1.94 DME/RADAR 1400
5. **DIST TO THLD FROM OM:** **MM:** **IM:** 860.00 **100 HAT:** 855.00 **150 HAT:** 1809.00 **GS ANT:** 1114
6. **MIN GS INCPT:** 2300 **GS ALT AT PFAF:** EZELL INT/I-OYG 4.77 DME/RADAR 2300 **OM:** **MM:** **IM:** 773
7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.0
8. **MSA FROM:** KORD 3400

PBN REQUIREMENTS NOTE:

RNP APCH-GPS. FROM GIBNS.

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY AT GIBNS.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 9C: CAT A, B, C, D, RA 154, RVR 1400, HAT 150, DA 823 MSL
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 9C: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 773 MSL
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 9C: CAT A, B, C, D, RVR 700
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 09C CAT C/D VISIBILITY TO 1 3/8 SM.
CHART NOTE: LOCALIZER NOT SUITABLE FOR ELECTRONIC ROLLOUT GUIDANCE.

ADDITIONAL FLIGHT DATA:

CHART IN PROFILE VIEW: I-OYG DME ANTENNA
HOLD E, RT, 276.80 INBOUND.
CHART FAS OBST: 883 TANK (17-020497) 415923N/0875839W.
CHART VDP AT 1.24 DME.
DISTANCE VDP TO THLD 1.07 NM.
CHART AT OR ABOVE 9000 AT NORDL.

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 09C	873	1800	200	873	1800	200	873	1800	200	873	1800	200				
S-LOC 09C	1140	2400	467	1140	2400	467	1140	5000	467	1140	5000	467				

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ILS RWY 9C (CAT III)

ORIGINAL/AMENDMENT
ORIG-B

CITY
CHICAGO

STATE
IL

CHANGES - REASONS

1. PBN REQUIREMENTS NOTE: CHANGED FROM "FROM GIBNS: RNAV 1-GPS REQUIRED" TO "RNP APCH-GPS: FROM GIBNS". - IAW 8260.19K.
2. NOTES: ADDED LOCALIZER NOT SUITABLE FOR ELECTRONIC ROLLOUT GUIDANCE. - IAW 8260.19K.

02/12/26: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/08/25.

1. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH-GPS: FROM GIBNS. AIRCRAFT NOT GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY" TO " RNP APCH-GPS. FROM GIBNS". - IAW 8260.19K.
2. EQUIPMENT REQUIREMENTS NOTES: ADDED RADAR REQUIRED FOR PROCEDURE ENTRY AT GIBNS. - IAW CLARIFICATION OF RADAR REQUIREMENT FOR PROCEDURE ENTRY MEMO.

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

Digitally signed by

RAKE MCGRAW

Mar 31, 2026

Digitally signed by

RAKE MCGRAW

Mar 31, 2026

OFFICE

OFFICE

AJV-A431

DATE

DATE

10/08/2025

DEVELOPED BY

RAKE MCGRAW (ANDRE TUCKER)

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Mar 31, 2026

OFFICE

AJV-A422

DATE

06/04/2026

TITLE

MANAGER



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

<u>AIRPORT ID</u> ORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 9C ILS RWY 9C (SA CAT I) ILS RWY 9C (CAT II) ILS RWY 9C (CAT III)	<u>AMDT NO.</u> ORIG-B	<u>CITY</u> CHICAGO	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 680	<u>FACILITY</u> I-OYG
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM GIBNS **TO** NORDL/RADAR

<u>RNP</u> 1.00	<u>DISTANCE</u> 20.49	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (17-000394)	415515.81N/0885948.75W	1455	20	50	1D	1000				AT6500	9000
TERRAIN	415130.00N/0885603.00W	987 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL: STEPDOWN

FROM NORDL/I-OYG 25.81 DME/RADAR **TO** KOOSS/I-OYG 22.67 DME/RADAR

<u>RNP</u>	<u>DISTANCE</u> 3.14	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (17-000651)	420112.00N/0882903.00W	1373	250	50	4D	1000				AT5600	8000
TERRAIN	420133.00N/0882906.00W	1062 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9C
ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
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AIRPORT ELEVATION
680

FACILITY
I-OYG

FINAL: ILS SA CAT I

FROM
EZELL INT/I-OYG 4.77 DME/RADAR

TO
RW09C

RNP

DISTANCE
4.94

PAT

MAP
DA

HAT
150

HMAS

<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				823

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
EZELL INT/I-OYG 4.77 DME/RADAR

TO
RW09C

RNP

DISTANCE
4.94

PAT

MAP
DA

HAT
100

HMAS

<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				773

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
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ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
ILS RWY 9C (CAT III)

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CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-OYG

MISSED APPROACH: ILS

FROM DA **TO** DEERE

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
705

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: ILS SA CAT I

FROM DA **TO** DEERE

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9C
ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
ILS RWY 9C (CAT III)

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STATE
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AIRPORT ELEVATION
680

FACILITY
I-OYG

MISSED APPROACH: ILS CAT II

FROM
DA **TO**
DEERE

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LOC

FROM
4.94 NM AFTER EZELL INT/I-OYG 4.77 DME/RADAR OR AT I-OYG 0.18 DME **TO**
DEERE

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
890

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9C
ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
ILS RWY 9C (CAT III)

AMDT NO.
ORIG-B

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CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-OYG

MISSED APPROACH ALTERNATE: ILS

FROM DA **TO** 4000 MSL

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
705

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE: ILS SA CAT I

FROM DA **TO** 4000 MSL

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
ORD

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ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
ILS RWY 9C (CAT III)

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CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-OYG

MISSED APPROACH ALTERNATE: ILS CAT II

FROM
DA **TO**
4000 MSL

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

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
4.94 NM AFTER EZELL INT/I-OYG 4.77 DME/RADAR OR AT I-OYG 0.18 DME **TO**
4000 MSL

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
890

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
TOWER (17-001986)	420333.81N/0875145.32W	1027	20	10	1B	1000					2100
TERRAIN	420842.00N/0874621.00W	688 (700)								AS1500	2200

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



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I-OYG

MSA

CENTER

KORD

RADIUS

25

<u>SECTOR</u>	<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>BEARING</u>	<u>DISTANCE</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
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:

THE MISSED APPROACH INSTRUCTIONS WERE DESIGNED PER ATC/FPT FOR USE WITH SIMULTANEOUS OPERATIONS.

PER ATC, THE ALT MA IS RADAR VECTORS. (RADAR REQUIRED) - NO HOLD IS REQUIRED.

CIRCLING NOT PUBLISHED PER ATC FOR OPERATIONAL REASONS.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

CHICAGO APP CON, ORD TOWER

WX SERVICE

ASOS

LOCATION

ORD

HRS OPERATION

24

ALTIMETER SOURCE

ORD

DISTANCE

WMSCR

Y

ADJUSTMENTS

0

BACK-UP WX SERVICE

LOCATION

HRS OPERATION

ALTIMETER SOURCE

DISTANCE

WMSCR

ADJUSTMENTS

WX REMARKS:

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

PRIMARY NAVAID

I-OYG

MONITOR POINT

ATCT

HRS OPERATION

24

CAT

1



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FACILITY
I-OYG

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
01H	BSC-G	
RW09C - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW27C - ALSF-2, TDZ, HIRL, C/LINE, PAPI-4L	PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW04L - C/LINE, HIRL	PIR-G	APPROACH, ROLL OUT
RW04R - MALSR, C/LINE, TDZ, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09L - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09R - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10L - ALSF-2, C/LINE, TDZ, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10C - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10R - ALSF-2, C/LINE, HIRL, TDZ	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22L - MALSR, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22R - MALSR, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, ROLL OUT
RW27L - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW27R - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28L - ALSF-2, HIRL, TDZ, C/LINE	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28C - ALSF-2, HIRL, TDZ, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28R - ALSF-2, TDZ, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
673.3

TCH
55.0

ELEV GS ANTENNA
667.2

DISTANCE FROM RWY
1114

VGSI ANGLE
3.00

TCH
72.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS



AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9C
ILS RWY 9C (SA CAT I)
ILS RWY 9C (CAT II)
ILS RWY 9C (CAT III)

AMDT NO.
ORIG-B

CITY
CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-OYG

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

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	3.05
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.88
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	89.97
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700
DISTANCE FROM	THLD	TO 1500FT POINT	10.28
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	6.42
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	89.97
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	900

THRESHOLD COORDINATES (IF STR-IN) 415917.89N/0875553.66W
ARP COORDINATES 415836.99N/0875429.34W
RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 9L DISTANCE 1.80 NM
FAF COORDINATES 415917.57N/0880230.77W
FIX NAME COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RAKE MCGRAW (ANDRE TUCKER)	AJV-A431	10/08/2025	AERONAUTICAL INFORMATION SPECIALIST

