FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

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.

PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE AIRPORT ID RNAV (GPS) RWY 30 ORIG CHICAGO/PROSPECT IL **KPWK** HEIGHTS/WHEELING **TDZE AIRPORT ELEVATION SUPERSEDED** ORIGINAL/AMENDMENT **DATED MAG VAR EPOCH YEAR** 647 644 NONE 2W 2000

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE RNAV 30 NOVEMBER 2023 ROUTINE CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
THORR	IAF	GENAZ		TF	FB	1.00	235.70	5.85	2500
GENAZ	IF	DUSTY		TF	FB	1.00	278.11	4.24	2200
DUSTY	FAF	RW30	MAP	TF	FO	0.30	300.03	4.76	
RW30	MAP	1047 MSL		CA			300.03		
1047 MSL		HIGUH		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LNAV: RW30

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2500 DIRECT HIGUH AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



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PROFILE:

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

2. PROFILE STARTS AT THORR

3. FAC: 300.03 **FAF:** DUSTY **DIST FAF TO MAP:** 4.76 **DIST FAF TO THLD:** 4.76

4. MIN ALT: THORR 2500, GENAZ 2500, DUSTY 2200

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:

6. MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:

8. MSA FROM: RW30 3400

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING RWY 6, 12, 24, 30 NA AT NIGHT.

CHART NOTE: RWY 30 STRAIGHT-IN PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT THORR ON V7 NORTHBOUND AND ON V228 EASTBOUND.

ADDITIONAL FLIGHT DATA:

DUSTY TO RW30: 3.00/42 HOLD N, RT, 160.53 INBOUND.

FAS OBST: 860 AAO 420444N/0874941W.

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LNAV MDA	1120	1	476	1120	1	476	1120	1 3/8	476	1120	1 3/8	476			
CIRCLING	1140	1	493	1160	1	513	1200	1 1/2	553	1460	2 3/4	813			

CHANGES - REASONS

ORIGINAL PROCEDURE

ONALITY 10 CHECKED

COORDINATED WITH: A4A ALPA X	AOPA X APA HAI	NBAA X OTHER:	ORD APP CTL, PWK ATCT, AMGER		
FLIGHT CHECKED BY SCOTT WIEBE	Digitally signed by CASIMIR L TABAKA		<u>OFFICE</u> FPO	DATE 09/22/2023	
<u>DEVELOPED BY</u> CASIMIR L. TABAKA (JO	Sep 25, 2023 N NEIDIGH)	Digitally signed by CASIMIR L TABAKA	OFFICE AJV-A432	DATE 10/05/2023	
APPROVED BY JOHNNIE BAKER	<i>Digitally signed by</i> CASIMIR L TABAK Jul 10, 2023		OFFICE AJV-A430	DATE 10/05/2023	<u>TITLE</u> MANAGER

ORIGINAL/AMENDMENT
ORIG

CITY
CHICAGO/PROSPECT
HEIGHTS/WHEELING

STATE IL

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