

**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.

AIRPORT ID ASW	PROCEDURE NAME RNAV (GPS) RWY 9	ORIGINAL/AMENDMENT 1A	CITY WARSAW	STATE IN
AIRPORT ELEVATION 850	TDZE 845	SUPERSEDED RNAV (GPS) RWY 9	DATED 10/07/2021	MAG VAR 3W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 12 JUNE 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 1985
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CLEFT		COXUK		TF	FB	1.00	327.58	5.16	2800
WAGPI	IAF	JIDNA	NOPT	TF	FB	1.00	181.63	7.00	2800
COXUK	IAF	JIDNA	NOPT	TF	FB	1.00	001.63	7.00	2800
JIDNA	IF/IAF	KUVKE		TF	FB	1.00	091.63	5.97	2800
KUVKE	FAF	IVDAW/2.50 NM TO RW09		TF	FB	0.30	091.72	3.52	
IVDAW/2.50 NM TO RW09		RW09	MAP	TF	FO	0.30	091.72	2.50	
RW09	MAP	1095 MSL		CA			091.72		
1095 MSL		DABDE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW09

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT DABDE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- HOLD W JIDNA, RT, 091.63 INBOUND, 2800 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 091.72 **FAF:** KUVKE **DIST FAF TO MAP:** 6.02 **DIST FAF TO THLD:** 6.02
- MIN ALT:** JIDNA 2800, KUVKE 2800, IVDAW/2.50 NM TO RW09 1660
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **250 HAT:** 0.67 **GS ANT:**
- MIN GP INCPT:** 2800 **GP ALT AT PFAF:** KUVKE 2800 **OM:** **MM:** **IM:**
- GP ANGLE:** 3.00 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 45.0
- MSA FROM:** RW09 3000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
 CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLEFT ON V38 AND T215 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 271.99 INBOUND.
 CHART FAS OBST: 1000 TREE (18-052719) 411641N/0855234W.
 CHART VDP AT 1.24 NM TO RW09.
 WAAS CHANNEL # 97719
 REFERENCE PATH ID: W09A
 CHART CIRCLING ICON.
 LTP HAE: 221.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	1095	3/4	250	1095	3/4	250	1095	3/4	250	1095	3/4	250			
LNAV/VNAV DA	1295	1 3/8	450	1295	1 3/8	450	1295	1 3/8	450	1295	1 3/8	450			
LNAV MDA	1260	1	415	1260	1	415	1260	1 1/8	415	1260	1 1/8	415			
CIRCLING	1340	1	490	1340	1	490	1480	1 3/4	630	1480	2	630			

CHANGES - REASONS

1. TERMINA ROUTES: REMOVED GSH FEEDER SEGMENT – PER NTL VORMON PGM.
2. CHANGED ALL INSTANCES OF “RW9” TO RW09” – CURRENT DOCUMENTATION STANDARDS.
3. MAP: CHANGED “LNAV: DA” TO “LNAV: RW09” – CORRECT ERROR ON PREVIOUS REVISION.
4. REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GSH VORTAC AIRWAY RADIALS 130 CW 270” – GSH SEGMENT REMOVED FROM PROCEDURE.
5. CHANGED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLEFT ON V38 EASTBOUND AND V285 SOUTHBOUND” TO “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLEFT ON V38 AND T215 EASTBOUND” - V285 NO LONGER PUBLISHED, T215 ADDED TO CHARTING.
6. ADDITIONAL FLIGHT DATA: REMOVED “1110 AAO 411519N/0855901W” – IAW 8260.19J, 8-6-11E(2).



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAU ARTCC, FWA APP CON, APT MGR

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*

CASIMIR L TABAKA

Feb 04, 2025

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by
CASIMIR L TABAKA

Feb 04, 2025

Digitally signed by
CASIMIR L TABAKA

Feb 04, 2025

OFFICE

AJV-A432

DATE

11/06/2024

APPROVED BY

CASIMIR L. TABAKA

CASIMIR L TABAKA

Feb 04, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD
OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA
0
0
KASW
RW09
0
0
W09A
411620.6680N
0855046.4395W
+02217
411622.5020N
0854848.2995W
00045.0
F
03.00
106.75
0920
40.0
50.0

CRC REMAINDER

2F642FD4

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K5
+02552
+02552

