

**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 IWK/PAIW	PROCEDURE NAME RNAV (GPS) Y RWY 36	ORIGINAL/AMENDMENT ORIG	CITY WALES	STATE AK
AIRPORT ELEVATION 26	TDZE 26	SUPERSEDED	DATED	MAG VAR 8E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 2 OCTOBER 2025	REQUIRED EFFECTIVE DATE NONE ROUTINE	EPOCH YEAR 2020
				CANCEL/SUSPEND

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-21.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
COGNU		WALDY		TF	FB	1.00	213.18	15.74	2300
WALDY		HOSLO		TF	FO	1.00	161.81	11.79	2200
ATAYI	IAF	HOSLO	NOPT	TF	FB	1.00	284.72	29.43	2200
HOSLO	IF/IAF	FOROD		TF	FB	1.00	347.20	6.35	2000
FOROD	FAF	ZUKES	MAP	TF	FO	0.30	015.34	5.64	
ZUKES	MAP	1000 MSL		CA			015.34		1000
1000 MSL		COGNU		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: ZUKES
LNAV: ZUKES

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT COGNU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE** OUTBOUND FT WITHIN MILES OF (IAF)
HOLD S HOSLO, RT, 347.20 INBOUND, 2200 IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 015.34 **FAF:** FOROD **DIST FAF TO MAP:** 5.64 **DIST FAF TO THLD:** 6.13
- MIN ALT:** HOSLO 2200, FOROD 2000
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF:** **OM:** **MM:** **IM:**
- GP ANGLE:** 34:1: IS CLEAR 20:1: IS CLEAR **TCH:**
- MSA FROM:** RW36 4100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING NA EAST OF RWY 18-36.

ADDITIONAL FLIGHT DATA: ←

FICTITIOUS THRESHOLD POINT (CFNMN) DO NOT CHART.
FOROD TO RWY36: 3.00/30.
HOLD N, RT, 197.00 INBOUND.
CHART FAS OBST: 827 TREE 653545N/1680436W.
FAS OBST: 200 AAO 653251N/1680951W.
CHART VDP AT 0.81 NM TO ZUKES.
WAAS CHANNEL # 72847
REFERENCE PATH ID: W36A
FAC CROSSES RWY C/L EXTENDED 3001 FT FROM THLD.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14.94 DEGREES.
FTP HAE: 9.1 M

MINIMUMS:

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

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

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>												
LP MDA	460	1	434	460	1	434	460	1 1/4	434	460	1 1/4	434			
LNAV MDA	920	1 1/4	894	920	1 1/4	894	920	2 1/2	894	920	2 1/2	894			
CIRCLING	920	1 1/4	894	920	1 1/4	894	920	2 3/4	894	920	3	894			

CHANGES - REASONS

ORIGINAL PROCEDURE.

- 8/25/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/05/25.
1. TERMINAL ROUTES: FEEDER FROM WALDY TO HOSLO CHANGED FROM FB TO FO.
 2. LINE 2: CHANGED MINIMUM HOLDING ALTITUDE FROM 3000 TO 2200.
 3. ADDITIONAL FLIGHT DATA: DELETED CHART CIRCLING ICON.



AIRPORT ID
IWK/PAIW

PROCEDURE NAME
RNAV (GPS) Y RWY 36

ORIGINAL/AMENDMENT
ORIG

CITY
WALES

STATE
AK

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZAN, AMGR

FLIGHT CHECKED BY

ROBERT PERKINS

Digitally signed by

ALLAN WILL

Aug 26, 2025

OFFICE

FIOG

DATE

08/01/2025

DEVELOPED BY

JAMES ROGERS

Digitally signed by

JAMES ROGERS

May 08, 2025

OFFICE

AJV-A33

DATE

04/22/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

ALLAN WILL

Aug 26, 2025

OFFICE

AJV-A33

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
PAIW
RW36
0
Y
0
W36A
653659.7025N
1680531.0130W
+00091
653821.1675N
1680405.5055W
00030.0
F
03.00
106.75
0000
40.0
00.0

CRC REMAINDER

6C97D5F8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

PA
+00064
+00064

