

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.

<u>AIRPORT ID</u> PAOO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 3B	<u>CITY</u> TOKSOOK BAY	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 72	<u>TDZE</u> 72	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 07/24/2014	<u>MAG VAR</u> 12E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 255/30 CW 075/30	NOPT	255/15 CW 075/15		3000
2. 255/15 CW 075/15		NECIC	IF/IAF	2600
3. 075/30 CW 255/30		NECIC	IF/IAF	3000

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
NECIC	IF/IAF	OBEXE		TF	FB	1.00	344.93	5.91	1700
OBEXE	FAF	POCPI	MAP	TF	FO	0.30	344.92	3.59	
POCPI	MAP	600 MSL		CA			344.92		600
600 MSL		NECIC		DF	FO	1.00			2600

**MISSED APPROACH**

**MAP:**

LP: POCPI  
LNAV: POCPI

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 2600 DIRECT NECIC AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
10  
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S NECIC, RT, 344.93 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 344.92FAF: OBEXEDIST FAF TO MAP: 3.59DIST FAF TO THLD: 5.09

4. MIN ALT: NECIC 2600, OBEXE 1700

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 CLEAR20:1: IS CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA WEST OF RWY 16-34.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEKORYUK ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET

ADDITIONAL FLIGHT DATA:

OBEXE TO RW34: 3.00/30  
210 AAO 602706N/1650438W, 203 AAO 602733N/1650442W.  
CHART CIRCLING ICON.  
CHART FAS OBST: 85 POLE 603215N/1650523W, 82 POLE 603212N/1650519W.  
WAAS CHANNEL # 93524  
REFERENCE PATH ID: W34A  
LTP HAE: 25.1 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	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	340	1	268	340	1	268		NA			NA				
LNAV MDA	420	1 3/4	348	420	1 3/4	348		NA			NA				
CIRCLING	460	1 3/4	388	540	1 3/4	468		NA			NA				



**CHANGES - REASONS**

- PROFILE - CHANGED MAX HOLDING FROM 14000 TO 6000 - PER FAAO 8260.19 PARA 8-6-7 F.(2)
- ADDITIONAL FLIGHT DATA - CHANGED 224 AAO 602739N/1650345W TO 210 AAO 602706N/1650438W, 203 AAO 602733N/1650442W. - UPDATED OBSTACLE DATA
- ADDITIONAL FLIGHT DATA - CHANGED CHART FAS OBST FROM 118 OE-2001-AAL-19 603145N/1650608W, 84 ASOS 603212N/1650519W TO 85 POLE 603215N/1650523W, 82 POLE 603212N/1650519W - UPDATED OBSTACLE DATA
- MINIMUMS - CHANGED LP VIS FROM 1 ¾ TO 1 - PER VISCHECK EVAL
- REMOVED NOTE "VGSI AND DESCENT ANGLES NOT COINCIDENT" - UPDATED VGSI DATA FOR RWY 34
- REMOVED DME/DME RNP -0.3 NA - 8260.19H 4-6-10.E.
- ADDED PBN REQUIREMENTS NOTE: RNP APCH - IAW 8260.19H 8-6-8.B.(1).
- ADDED "20:1 IS CLEAR" TO LINE 7 - THERE ARE NO 20:1 PENETRATIONS TO RWY 34.
- ADDITIONAL FLIGHT DATA, ADDED CIRCLING ICON - NEW CIRCLING AREAS EVALUATED, NO INCREASE TO MDA.
- CHANGED NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEKORYUK ALTIMETER SETTING AND INCREASE ALL MDA 100 FT" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEKORYUK ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET" - IAW 8260.19H 8-6-9 F (4).
- CHANGES FROM P-NOTAMS FOR AMDT 3A INCORPORATED INTO FORM - REQUIRED IAW 8260.19H PARA 8-3-4C(3).

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** AMGR, ZAN, KENAI FSS

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE** *Digitally signed by*  
**ALLAN WILL**  
Oct 28, 2020

**DEVELOPED BY**

JOSEPH BLANCO *Digitally signed by*  
**JOSEPH A BLANCO**  
Oct 26, 2020

**OFFICE**

AJV-A423

**DATE**  
09/29/2020

**APPROVED BY**

MARLON ROBINSON

**OFFICE**

AJV-A420

**DATE** *Digitally signed by*  
**ALLAN WILL**  
Oct 28, 2020

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAOO
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	603212.9885N
LTP/FTP LONGITUDE	1650512.1205W
LTP/FTP ELLIPSOIDAL HEIGHT	+00251
FPAP LATITUDE	603341.7185N
FPAP LONGITUDE	1650521.8415W
THRESHOLD CROSSING HEIGHT (TCH)	00030.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	0279BF43

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00151
FPAP ORTHOMETRIC HEIGHT	+00151

