

**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> POKA	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 16	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> TUNUNAK	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 62	<u>TDZE</u> 61	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 8E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 JULY 2024	<u>REQUIRED EFFECTIVE DATE</u> CONCURRENT WITH 22-AAL-76	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 052/30 CW 232/30	NOPT	BOWAY	IF/IAF	2400
2. 232/30 CW 322/30		BRNZZ	IAF	3000
3. 322/30 CW 052/30		ROBWA	IAF	2600

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BRNZZ	IAF	BOWAY	NOPT	TF	FB	1.00	231.93	7.00	2400
ROBWA	IAF	BOWAY	NOPT	TF	FB	1.00	051.57	7.00	2400
BOWAY	IF	AVWAK		TF	FB	1.00	141.75	6.00	1700
AVWAK	FAF	AKKEG	MAP	TF	FO	0.30	139.93	4.55	
AKKEG	MAP	462 MSL		CA			139.93		
462 MSL		JIRIM		DF	FO	1.00			2700

MISSED APPROACH

MAP:

LNAV: AKKEG

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 DIRECT JIRIM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- 2. HOLD NW BOWAY, RT, 141.75 INBOUND, 2400 FT. IN LIEU OF PT (IF/IAF), MAX 7000.
- 3. **FAC:** 139.93 **FAF:** AVWAK **DIST FAF TO MAP:** 4.55 **DIST FAF TO THLD:** 5.05
- 4. **MIN ALT:** BOWAY 2400, AVWAK 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 CLEAR **20:1:** IS CLEAR **TCH:**
- 8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA E OF RWY 16-34.
 CHART NOTE: VDP NA WHEN USING TOKSOOK BAY ALTIMETER SETTING.
 CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE TOKSOOK BAY ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

ADDITIONAL FLIGHT DATA:

AVWAK TO CFFSH 3.00/40.
 HOLD SW, RT, 049.99 INBOUND.
 CHART FAS OBST: 550 TERRAIN (02-220747) 603605N/1651444W.
 CHART VDP AT 1.36 NM TO AKKEG.
 FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.
 FICTITIOUS THRESHOLD POINT (CFFSH) DO NOT CHART.
 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 19.85 DEGREES.

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
	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
LNAV MDA	680	1	619	680	1	619	680	1 3/4	619		NA				
CIRCLING	680	1	618	680	1	618	1120	3	1058		NA				

CHANGES - REASONS

ORIGINAL PROCEDURE: VFR TO IFR AIRPORT.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAN, AMGR, ALASKA AERO

FLIGHT CHECKED BY

JORDAN ROLIH

Digitally signed by

ERIC N SUSKI

Jun 03, 2024

OFFICE

FPO

DATE

05/28/2024

DEVELOPED BY

RICHARD CHRISTENSEN

Digitally signed by

RICHARD E CHRISTENSEN

Aug 28 2023

OFFICE

AJV-A431

DATE

06/20/2023

APPROVED BY

ERIC N SUSKI

Digitally signed by

ERIC N SUSKI

Sep 07, 2023

OFFICE

AJV-A431

DATE

TITLE
MANAGER

