

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
TACAN STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.23**

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> PADK	<u>PROCEDURE NAME</u> TACAN RWY 23	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> ADAK ISLAND	<u>STATE</u> AK	
<u>AIRPORT ELEVATION</u> 20	<u>TDZE</u> 17	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 7E
<u>FACILITY</u> BER TACAN	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 NOVEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GLINE/BER 15.71 DME CW	IAF	DUKKO/BER 15.71 DME					15.71 DME ARC		3500
DUKKO/BER 15.71 DME	IF	SIPPI/BER 9.64 DME					233.14	6.06 (BER R-053)	2900

**MISSED APPROACH**

**MAP:**  
NOVUE/BER 3.01 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 4300 DIRECT BER TACAN AND CONTINUE ON BER R-227 DIRECT XERIC/BER 10.38 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4300.  
\*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 375 FEET PER NM TO 2800.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. PROFILE STARTS AT DUKKO
3. FAC: 233.14      FAF: SIPPI/BER 9.64 DME      DIST FAF TO MAP:      DIST FAF TO THLD: 7.61
4. MIN ALT:    DUKKO/BER 15.71 DME 3500, SIPPI/BER 9.64 DME 2900
8. MSA FROM:    BER TACAN 070-250 4500, 250-340 5500, 340-070 7000, ESA W/IN 100 NM 8100

**EQUIPMENT REQUIREMENTS NOTES:**

**NOTES:**

- CHART NOTE: CIRCLING NA NW OF RWY 5-23.
- CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW RVR 5000 NOT AUTHORIZED.
- CHART PLANVIEW NOTE: NOT FOR CIVIL USE
- CHART NOTE: STRAIGHT-IN RWY 23 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.
- CHART NOTE: USAF ONLY: WHEN VGSI INOP, STRAIGHT-IN RWY 23 AUTHORIZED AT NIGHT WITH COMMAND APPROVAL.
- CHART NOTE: CIRCLING NA AT NIGHT - UNLIT TERRAIN 21 FEET MSL 200 FEET FROM THRESHOLD, 551 FEET RIGHT OF CENTERLINE.



CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-23\* CAT C/D/E VISIBILITY TO 2 1/2 SM.

**ADDITIONAL FLIGHT DATA:**

HOLD SW, RT, 047.00 INBOUND.  
 FAS OBST: 459 AAO 515506N/1763308W.  
 CHART BER R-030 AT GLINE.  
 FAC 305 FT L OF RWY C/L EXTENDED 3000 FT FROM THLD.  
 CHART CIRCLING ICON.  
 SIPPI TO RW23: 3.50/53.

**MINIMUMS:**

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

**ALTERNATE:** NA  CAT A, B 1700-2, CAT C 1700-3, CAT D 2500-3, CAT E 2600-3

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>												
S-23*	800	5000	783	800	5000	783	800	2	783	800	2	783	800	2	783
S-23	1620	1 1/4	1603	1620	1 1/2	1603	1620	3	1603	1620	3	1603	1620	3	1603
CIRCLING	1620	1 1/4	1600	1620	1 1/2	1600	1620	3	1600	2440	3	2420	2440	3	2420

**CHANGES - REASONS**

ORIGINAL PROCEDURE

09/01/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/08/2022  
 REMOVED 11/03/2022 AS THE REQUIRED EFFECTIVE DATE AND REPLCED WITH ROUTINE

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZAN, AMGR, USAF PACAF A319

**FLIGHT CHECKED BY**  
MATTHEW RYAN BUFORD

**OFFICE**  
FIOG

**DATE**  
05/13/2022

*Digitally signed by*  
**CASIMIR L TABAKA**  
Aug 08, 2022

**DEVELOPED BY**  
APRIL SARMENTO

*Digitally signed by*  
**CASIMIR L TABAKA**  
Aug 08, 2022

**OFFICE**  
AJV-A432

**DATE**  
08/30/2021

**APPROVED BY**  
LONNIE EVERHART

*Digitally signed by*  
**CASIMIR L TABAKA**  
Aug 08, 2022

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER

