

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.29

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</u> ADAK	<u>AIRPORT ID</u> PADK	<u>PROCEDURE NAME</u> ILS Z OR LOC Z RWY 23	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> ADAK ISLAND	<u>STATE</u> AK
<u>AIRPORT ELEVATION</u> 20	<u>TDZE</u> 18	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 7E
<u>FACILITY</u> I-BER	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-25.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LONOK/ADK 45.01 DME	IAF	TICCU/ADK 22.96 DME					240.64	22.05 (ADK BRG-061)	7200
TICCU/ADK 22.96 DME		SALSE/ADK 16.96 DME					240.64	6.00 (ADK BRG-061)	6200
SALSE/ADK 16.96 DME		GIDKE/ADK 14.72 DME					303.58 & 233.58	2.23 (HDG) & 1.35 (I-BER)	4500
GIDKE/ADK 14.72 DME	IF	GUISE/ADK 9.65 DME					233.58	5.07 (I-BER)	2900

MISSED APPROACH

MAP:
ILS: DA
LOC: ZUXUN/ADK 2.81 DME

MISSED APPROACH INSTRUCTIONS: CLIMB TO 5400 DIRECT ADK NDB/DME AND ON THE 241 BEARING FROM ADK NDB/DME TO COMAT/ADK 10.00 DME AND LEFT TURN DIRECT ADK NDB/DME AND HOLD. MISSED APPROACH REQUIRES MINIMUM CLIMB OF 409 FEET PER NM TO 2700; IF UNABLE TO MEET CLIMB GRADIENT, SEE ILS Y OR LOC Y RWY 23.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT GIDKE
- FAC: 233.58 FAF: GUISE/ADK 9.65 DME DIST FAF TO MAP: DIST FAF TO THLD: 7.61
- MIN ALT: GIDKE/ADK 14.72 DME 4500, GUISE/ADK 9.65 DME 2900, WIBAV/ADK 4.91 DME 760*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 291 HAT: 0.64 GS ANT: 905
- MIN GS INCPT: 2900 GS ALT AT FAF : GUISE/ADK 9.65 DME 2900 OM: MM: IM:
- GP ANGLE: 3.50 34:1 20:1 TCH: 53.1
- MSA FROM: ADK NDB/DME 070-250 4600, 250-340 5500, 340-070 7000



EQUIPMENT REQUIREMENTS NOTES:

ADF AND DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA AT NIGHT.
 CHART NOTE: CIRCLING NA NW OF RWY 5-23.
 CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 *LOC ONLY
 CHART NOTE: DME FROM ADK DME. SIMULTANEOUS RECEPTION OF I-BER AND ADK DME REQUIRED.
 CHART PLANVIEW NOTE: RAPIDLY RISING TERRAIN SOUTHWEST AND NORTHWEST OF THE AIRPORT.
 CHART NOTE: CAT E FOR USAF/USN USE ONLY.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART FAS OBST: 225 TERRAIN 515430N/1763331W.
 466 AAO 515508N/1763310W.
 HOLD SW, RT, 059.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD - CAT C 1100-3, CAT D 2400-3, CAT E 2500-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-ILS 23	309	5000	291	309	5000	291	309	5000	291	309	5000	291	309	5000	291
S-LOC 23	480	5500	462	480	5500	462	480	1 3/8	462	480	1 3/8	462	480	1 3/8	462
CIRCLING	720	1	700	720	1	700	1060	3	1040	2400	3	2380	2440	3	2420

CHANGES - REASONS

10/23/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/11/2019.
 1. CHANGED ALL REFERENCES TO ADK NDB TO ADK NDB/DME - TO MATCH AIRNAV DATA.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAN, AIRPORT MANAGER

Digitally signed by

FLIGHT CHECKED BY
ANTHONY VALLERA

DAVID DANNER
Oct 28, 2019

OFFICE
FIOG

DATE
10/08/2019

DEVELOPED BY
RUSS ROSLEWSKI

Digitally signed by
RUSSELL ROSLEWSKI
Oct 23, 2019

OFFICE
AJV-A421

DATE
03/01/2019

APPROVED BY
MARLON ROBINSON

Digitally signed by
DAVID DANNER
Oct 28, 2019

OFFICE
AJV-A420

DATE

TITLE
MANAGER

