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 PFTO	PROCEDUR RNAV (GPS)		L/AMENDMENT 1	<u>CITY</u> TOK	<u>STATE</u> AK	
AIRPORT ELEVATION 1643	<u>TDZE</u> 1643	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	ORIGINAL/AME ORIG-I		MAG VAR 17E	EPOCH YEAR 2025
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 5 OCTOBER 2023	REQUIRED EFFECTIVE ROUTINE	E DATE CANCEL/S	<u>SUSPEND</u>	

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
EGAXE	IAF	KUNNE		TF	FB	1.00	101.68	7.06	4700
KUNNE	IF	LISEY		TF	FB	1.00	095.61	6.38	3500
LISEY	FAF	RW08	MAP	TF	FO	0.30	081.94	5.63	
RW08	MAP	1895 MSL		CA			081.94		
1895 MSL		NUNIC		DF	FB	1.00			
NUNIC		CIMGO		TF	FO	1.00	130.71	14.79	8000

MISSED APPROACH

MAP: LPV: DA

LNAV/VNAV: DA LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 8000 DIRECT NUNIC AND ON TRACK 130.71 TO CIMGO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



AIRPORT ID
PFTOPROCEDURE NAME
RNAV (GPS) RWY 8ORIGINAL/AMENDMENT
1CITY
TOKSTATE
AK

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT KUNNE

3. FAC: 081.94 **FAF:** LISEY **DIST FAF TO MAP:** 5.63 **DIST FAF TO THLD:** 5.63

4. MIN ALT: KUNNE 4700, LISEY 3500

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 252 HAT: 0.66 GS ANT:

6. MIN GP INCPT: 3500 **GP ALT AT PFAF**: LISEY 3500 **OM**: **MM**: **IM**:

7. GP ANGLE: 3.04 **34:1**: IS NOT CLEAR **20:1**: IS CLEAR **TCH**: 40.0

8. MSA FROM: RW08 8600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25°C OR ABOVE 54°C. CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT EGAXE ON V444 AND T232 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 285.55 INBOUND.

CHART ARRIVAL HOLDING AT EGAXE: HOLD W, LT, 105.55 INBOUND, 8000.

CHART FAS OBST: 1863 TOWER (02-000160) 631932N/1430006W.

CHART VDP AT 1.35 NM TO RW08.

WAAS CHANNEL # 77546 REFERENCE PATH ID: W08A CHART CIRCLING ICON.

LTP HAE: 512.2 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:		Α			В			С			D			E	
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	<u>DA/MDA</u>	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA
LPV DA	1895	1	252	1895	1	252	1895	1	252		NA				
LNAV/VNAV DA	2120	1 3/8	477	2120	1 3/8	477	2120	1 3/8	477		NA			WAL/	
LNAV MDA	2120	1	477	2120	1	477	2120	1 3/8	477		NA			10	_
CIRCLING	2180	1	537	2180	1	537	2180	1 1/2	537		NA			CHECK	io.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	<u>CITY</u>	<u>STATE</u>
PFTO	RNAV (GPS) RWY 8	1	TOK	AK
CHANGES - REASONS				
1. PREVIOUS P-NOTAMS INCORP	ORATED INTO AMDT 1.			
	1985 TO E17/2025 - OUT OF TOLLERANCE.			
3. RWYS 7/25 UPDATED TO 8/26 -	MAGVAR UPDATED.			
	FROM 29E TO 17E - MAGVAR UPDATED.			
	DDED TO TERMINAL ROUTES - IAW 8260.58B 3-5-			
	AV: DA MAP IDENTIFICATIONS - LPV AND LNAV/V			
	INSTRUCTIONS FROM "CLIMB TO 8000 DIRECT I			3-IN-HOLD TO 8000" TO "CLIMB TO 8000
	80.71 TO CIMGO AND HOLD, CONTINUE CLIMB-IN : FROM 069.94 TO 081.94 - MAGVAR UPDATED.	-HOLD TO 8000" - IAW 8260.1918-6-6D(11); 8-	6-6G(1).	
	TROM 069.94 TO 081.94 - MAGVAR OPDATED. NT: 0.66 - LPV ADDED TO PROCEDURE PER FPT, I	IAM 9260 101 9 6 7E/3)		
	GP INCPT: 3500, AND GP ALT AT PFAF: LISEY 350		W 8260 101 8-6-7F	
	NGLE: 3.04 AND TCH: 40.0, AND CHANGED FROM			W OBSTACLE EVALUATION RESULTS/IAW
8260.19I 8-6-7G(1), (2) AND (3).	NGLE. 0.047 NAD TOTIL 40.0, 7 NAD OTT/ NAGED T NOM	104.110 022/11/10 04.110 1101 022/11/11/07	IDDED 20.1 10 OLL/ III IVE	VV OBOTA GEE EVALOATION TREGGET ON TW
	700 TO RW08 8600 - RWY CHANGED WITH MAGV	AR UPDATE AND NEW OBSTACLE EVALUAT	ION RESULTS.	
13. REMOVED CHART NOTE: DME	/DME RNP-0.3 NA AND ADDED PBN REQUIREME	NTS NOTE: RNP APCH - GPS - IAW 8260.19I 8	3-6-8B(2).	
14. ADDED CHART NOTE: "RWY 8	HELICOPTER VISIBILITY REDUCTION BELOW 3/4	SM NOT AUTHORIZED"- IAW 8260.19I 8-6-11	O(2)(Ġ); 8-6-11K(3).	
	ICOMPENSATED BARO-VNAV SYSTEMS, LNAV/VI	NAV NA BELOW -25C OR ABOVE 54C - LNAV/	/VŇÁV ÁDDED TÖ PROCEI	DURE PER FPT REQUEST, DOCUMENTED IAW
8260.19I 8-6-9R.				
	IVAL AT EGAXE ON T232 EASTBOUND - EGAXE C			
	NORTHWAY ALTIMETER SETTING AND ADDITIO		IO (RCO) - TOK JUNCTION	AWOS INSTALLED ON AIRPORT AS
	ACK-UP DOCUMENTED AS CONTINGENCY ON BA			
) FROM 273.55 TO 285.55 IN ADDITIONAL FLIGHT		ALODOTACI E EVALUATION	L DECLIL TO MITH LIDDATED CLIDVEY AND
OBSTACLE DATA BASE.	FROM 1863 TOWER 631937N/1430002W TO 1863	10WER (02-000160) 631932N/1430006W - NEW	W OBSTACLE EVALUATION	N RESULTS WITH UPDATED SURVEY AND
	DDED CHART VDP AT 1.35 NM TO RW08 - IAW 826	to 101 8 6 10M		
	DDED WAAS CHANNEL # 77546, AND REFERENCE		AA ADDED WITH NEW AWO	OS-3PT ON AIRPORT DOCUMENTED IAW
8260.19I 4-6-10A/B.	TOTO, AND HEI ENERGE	ETATTIB. WOOA - ENAW/VIVAV EINE OF WINNIN	MA ADDED WITH NEW AW	50-51 TOWARK OKT, BOOOMENTED IAW
	P HAE: 512.2 M ADDED - LPV LINE OF MINIMA AD	DED. DOCUMENTED IAW 8260.19I APPENDIX	K K PARA 4L.	
	D: STANDARD - NA WHEN LOCAL WEATHER NOT			W 8260.19I 8-6-11B(4) AND ATTACHMENT
4.B.5 MEMO.			•	()
	F MINIMA ADDED AND ASSOCIATED DA/HAT AND			
	OM 2500/857 TO 2120/477 - LOCAL PRIMARY ALTI	METER W/ZERO RASS, AND NEW OBSTACLE	E EVALUATION RESULTS \	NITH NEW SURVEY AND DATA BASE,
CONTROLLER 1863 TOWER.				
	GED FROM 1 1/4 TO 1, CAT C FROM 2 1/2 TO 1 3/8			
	CHANGED FROM 2540/897 TO 2180/537 - ZERO F		ALLED ON AIRPORT, AND I	NEW OBSTACLE EVALUATION RESULT AND
	LERS, CATS A/B 1863 MSL TOWER (02-000160), (
	3 CHANGED FROM 1 1/4 TO 1, CAT C FROM 2 3/4 PV ADDED TO PROCEDURE PER EPT, DOCUMEN			

29. FAS DATA EN

C

COORDINATED WITH:				
A4A	HAI NBAA X OTHER: FAIFSS,	, ORT FSS, ZAN, AMGR, AL	ASKA AERO, CAPSTONE.	
FLIGHT CHECKED BY	Digitally signed by	<u>OFFICE</u>	<u>DATE</u>	
DUSTIN D HANSON	ERIC N SUSKI Jul 13, 2023	FPO	05/23/2023	
DEVELOPED BY RICHARD CHRISTENSEN	Digitally signed by	<u>OFFICE</u> AJV-A431	<u>DATE</u> 03/08/2023	
APPROVED BY	RICHARD E CHRISTENSEN Apr 11, 2023	OFFICE	DATE	TITLE
JOHNNIE BAKER	Digitally signed by	AJV-A430		MANAGER
	ERIC N SUSKI			O.
	Apr 20, 2023			0.

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT <u>CITY</u> RNAV (GPS) RWY 8 PFTO **FAS DATA BLOCK INFORMATION DATA DATA FIELD OPERATION TYPE** 0 SBAS SERVICE PROVIDER IDENTIFIER 0 AIRPORT IDENTIFIER **PFTO RUNWAY** RW08 APPROACH PERFORMANCE DESIGNATOR 0 **ROUTE INDICATOR** REFERENCE PATH DATA SELECTOR 0 REFERENCE PATH IDENTIFIER (APPROACH ID) W08A LTP/FTP LATITUDE 631948.2140N LTP/FTP LONGITUDE 1425740.3910W LTP/FTP ELLIPSOIDAL HEIGHT +05122 FPAP LATITUDE 631934.0730N **FPAP LONGITUDE** 1425425.3040W THRESHOLD CROSSING HEIGHT (TCH) 00040.0 F

03.04

1984

40.0

50.0

3046BC26

106.75

CRC REMAINDER

GLIDEPATH ANGLE (GPA)

LENGTH OFFSET

COURSE WIDTH AT THRESHOLD

HORIZONTAL ALERT LIMIT (HAL)

VERTICAL ALERT LIMIT (VAL)

ADDITIONAL PATH POINT RECORD INFORMATION

TCH UNITS SELECTOR (METERS OR FEET USED)

ICAO CODE PΑ LTP ORTHOMETRIC HEIGHT +05006 **FPAP ORTHOMETRIC HEIGHT** +05006 **STATE**

ΑK

TOK