

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> PFTO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> TOK	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 1643	<u>TDZE</u> 1643	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 12/10/2015	<u>MAG VAR</u> 17E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
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:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT KUNNE

3. FAF: 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:	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
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				
LNAV MDA	2120	1	477	2120	1	477	2120	1 3/8	477		NA				
CIRCLING	2180	1	537	2180	1	537	2180	1 1/2	537		NA				



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
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
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.04
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1984
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	3046BC26

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+05006
FPAP ORTHOMETRIC HEIGHT	+05006

