

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> PAGK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15L	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> GULKANA	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 1586	<u>TDZE</u> 1586	<u>SUPERSEDED</u> RNAV (GPS) RWY 15L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 07/16/2020	<u>MAG VAR</u> 17E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 SEPTEMBER 2022	<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>
KLUNG		FERGY		TF	FB	1.00	340.49	17.02	6600
FERGY		SPUMY		TF	FB	1.00	340.47	17.02	4500
UREKA		SMOKY		TF	FB	1.00	058.32	20.10	6300
SMOKY		COVAX		TF	FB	1.00	025.06	10.98	5400
COVAX		SPUMY		TF	FB	1.00	025.29	10.98	4500
BEFTI		PULGE		TF	FB	1.00	225.81	12.59	5200
PULGE		BEPNE		TF	FB	1.00	225.46	12.59	4500
SPUMY	IAF	ICCOH		TF	FB	1.00	063.75	7.50	4200
BEPNE	IAF	ICCOH		TF	FB	1.00	244.22	7.50	4200
ICCOH	IF	PRUTA		TF	FB	1.00	153.98	5.00	3600
PRUTA	FAF	JIKAB/1.65 NM TO RW15L		TF	FB	0.30	154.01	4.52	
JIKAB/1.65 NM TO RW15L		RW15L	MAP	TF	FO	0.30	154.01	1.65	
RW15L	MAP	2100 MSL		CA			154.01		2100
2100 MSL		SMOKY		DF	FO	1.00			7000



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

ALTERNATE: NA ☐ STANDARD

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
LNAV/VNAV DA	1836	1	250	1836	1	250	1836	1	250	1836	1	250			
LPV DA	1877	1	291	1877	1	291	1877	1	291	1877	1	291			
LNAV MDA	2040	1	454	2040	1	454	2040	1 3/8	454	2040	1 3/8	454			
CIRCLING	2040	1	454	2080	1	494	2080	1 1/2	494	2200	2	614			

CHANGES - REASONS

- 1. CLEARS FDC 1/4949.
- 2. CHANGED PBN REQUIREMENT NOTE FROM RNP APCH TO RNP APCH - GPS - IAW 8260.19I PARA 8-6-8.B(2).
- 3. LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM +04695 TO +04974 - NEW AIRNAV DATA.
- 4. CRC REMAINDER CHANGED FROM 6C4FC0E3 TO C73B9564 - NEW AIRNAV DATA.
- 5. CHANGED LTP HAE FROM 469.5 TO 497.4 - NEW AIRNAV DATA.
- 6. DELETED *LNAV ONLY FROM NOTES - IAW 8260.19I PARA 8-6-10.M.
- 7. CHANGED LINE 4 FROM JIKAB/1.65 NM TO RW15L 2160* TO JIKAB/1.65 NM TO RW15L 2160 - IAW 8260.19I PARA 8-6-10.M.
- 8. ADDED ADDITIONAL FLIGHT DATA CHART NOTE: CHART 9000 AT BEFTI, CHART 7000 AT KLUN, CHART 10000 AT UREKA - IAW 8260.19I PARA 8-6-10.N.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAN, AMGR, AK DOT

FLIGHT CHECKED BY

KENNETH E. JACK

DEVELOPED BY

WILLIAM D. MELTON

APPROVED BY

JULIE MORGAN

Digitally signed by

ALLAN WILL

Jun 15, 2022

Digitally signed by

ALLAN WILL

Jun 15, 2022

Digitally signed by

ALLAN WILL

Jun 15, 2022

OFFICE

FPO

OFFICE

AJV-A413

OFFICE

AJV-A410

DATE

06/13/2022

DATE

03/18/2022

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAGK
RUNWAY	RW15L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	620942.1470N
LTP/FTP LONGITUDE	1452723.8075W
LTP/FTP ELLIPSOIDAL HEIGHT	+04974
FPAP LATITUDE	620814.3930N
FPAP LONGITUDE	1452654.2395W
THRESHOLD CROSSING HEIGHT (TCH)	00049.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	C73B9564

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+04834
FPAP ORTHOMETRIC HEIGHT	+04834

