

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, 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 in feet RVR.											
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW17  CLIMB TO 500 THEN CLIMBING LEFT TURN TO 2400 DIRECT JOSQO AND HOLD.  ADDITIONAL FLIGHT DATA: FAS OBST: 220 AAO 600007N/1640051W CHART ALASKA ADIZ. DISTANCE TO THLD FROM 250 HATH: 0.66 NM. CHART VDP AT 1.44 NM TO RW17* *LNAV ONLY. WAAS CHANNEL # 87033 REFERENCE PATH ID: W17A CHART CIRCLING ICON. LTP HAE: 16.2 M					
ZERPU (IAF)		JOSQO (NOPT) (TF) (FB) (RNP 1.00)			263.26 / 8.00			2400							
HIXTE (IAF)		JOSQO (NOPT) (TF) (FB) (RNP 1.00)			082.80 / 8.00			2400							
JOSQO (IF/IAF)		WIPIP (TF) (FB) (RNP 1.00)			173.03 / 8.00			1700							
WIPIP (FAF)		RW17 (MAP) (TF) (FO) (RNP 0.30)			173.02 / 5.15										
RW17 (MAP)		500 MSL (CA)			173.02			500							
500 MSL		JOSQO (DF) (FO) (RNP 1.00)						2400							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N JOSQO, RT, 173.03 INBOUND, 2400 FT. IN LIEU OF PT (IAF) 3. FAC: 173.02 FAF: WIPIP DIST FAF TO MAP: 5.15 THLD: 5.15 4. MIN. ALT: JOSQO 2400, WIPIP 1700 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: WIPIP 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: _____										MAG VAR: 10E		EPOCH YEAR: 2020			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD @						
CATEGORY >>>>>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	270	1	250	270	1	250	270	1	250	270	1	250			
LNAV/VNAV DA	434	1 3/8	414	434	1 3/8	414	434	1 3/8	414	434	1 3/8	414			
LNAV MDA	520	1	500	520	1	500	520	1 3/8	500	520	1 3/8	500			
CIRCLING	580	1	560	580	1	560	580	1 1/2	560	580	2	560			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING TOKSOOK BAY ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 20 TDZE: 20			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			
KIPNUK, AK		AIRPORT NAME: KIPNUK					RNAV (GPS) RWY 17, ORIG 1 FEBRUARY 2018					AMDT: NONE			
												DATED			

QUALITY  
 22  
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**NOTES, (CONT.):**

**CHART NOTE: VDP NA WHEN USING TOKSOOK BAY ALTIMETER SETTING.**

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE TOKSOOK BAY ALTIMETER SETTING: INCREASE**

**LPV DA TO 389 FEET AND VISIBILITY ALL CATS 1/4 SM. INCREASE LNAV/VNAV DA TO 553 FEET AND VISIBILITY**

**ALL CATS 1/2 SM. INCREASE ALL MDA 120 FEET. INCREASE LNAV CAT C AND D VISIBILITY TO 1 3/4 SM,**

**CIRCLING CAT C TO 2 SM, CAT D TO 2 1/4 SM.**

**TAA**

	FROM	TO	ALT
1.	083/30 CW 263/30 (NOPT)	JOSQO (IF/IAF) (FB)	2400
2.	263/30 CW 353/30	ZERPU (IAF) (FB)	2400
3.	353/30 CW 083/30	HIXTE (IAF) (FB)	2400

QUALITY  
22  
CHECKED

CITY AND STATE <b>KIPNUK, AK</b>	ELEVATION: 20 AIRPORT NAME: <b>KIPNUK</b>	TDZE: 20	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 17, ORIG</b> 1 FEBRUARY 2018	SUP:
					AMDT: <b>NONE</b>
					DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAKI
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	595609.5510N
LTP/FTP LONGITUDE	1640139.5555W
LTP/FTP ELLIPSOIDAL HEIGHT	+00162
FPAP LATITUDE	595440.8065N
FPAP LONGITUDE	1640148.8480W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1776
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 33B08F96

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00058
FPAP ORTHOMETRIC HEIGHT	+00058

QUALITY  
22  
CHECKED

CITY AND STATE  KIPNUK, AK	ELEVATION: 20 AIRPORT NAME:  KIPNUK	TDZE: 20  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 17, ORIG  1 FEBRUARY 2018	SUP:
				AMDT: NONE
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