

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							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: RW31 CLIMB TO 700 THEN CLIMBING LEFT TURN TO 3200 DIRECT TIKGU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 035.57 INBOUND. FAS OBST: 447 AAO 583915N/1565530W DISTANCE TO THLD FROM 250 HAT: 0.68 NM. CHART VDP AT 1.61 MILES TO RW31* *LNAV ONLY. WAAS CHANNEL # 87137 REFERENCE PATH ID: W31B CHART CIRCLING ICON LTP HAE: 61.7 M						
ZEROM (IAF)		JIVEM (NOPT) (FB)			036.04 / 8.00			3000								
WOMLI (IAF)		JIVEM (NOPT) (FB)			216.37 / 8.00			3000								
JIVEM (IF/IAF)		KRAIT (FB)			306.20 / 8.00			1800								
KRAIT (FAF)		RW31 (MAP) (FO)			306.06 / 5.04											
RW31 (MAP)		700 MSL			306.06			700								
700 MSL		TIKGU (FO)						3200								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE JIVEM, RT, 306.20 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 306.06 FAF: KRAIT DIST FAF TO MAP: 5.04 THLD: 5.04 4. MIN. ALT: JIVEM 3000, KRAIT 1800 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1800 GS ALT AT: KRAIT 1800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 35.0 34:1 IS CLEAR 8. MSA FROM: _____										MAG VAR: 13E 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	410	1	250	410	1	250		NA			NA					
LNAV/VNAV DA	410	1	250	410	1	250		NA			NA					
LNAV MDA	700	1	540	700	1	540		NA			NA					
CIRCLING	700	1	538	700	1	538		NA			NA					
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING KING SALMON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KING SALMON ALTIMETER SETTING AND (SEE FORM 8260-10)																
CITY AND STATE SOUTH NAKNEK, AK				ELEVATION: 162 TDZE: 160 AIRPORT NAME: SOUTH NAKNEK NR 2			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, ORIG 26 MAY 2016				SUP:			
													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.):

INCREASE ALL DA/MDA 40 FEET.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE} TCH {FEET}) .

CHART NOTE: VDP NA WHEN USING KING SALMON ALTIMETER SETTING.

CHART NOTE: NIGHT LANDING: RWY 5,13, NA.

TAA

	FROM	TO	ALT
1.	216/30 CW 267/30 (NOPT)	216/14 CW 267/14	5200
2.	267/30 CW 297/30 (NOPT)	267/14 CW 297/14	5800
3.	297/30 CW 036/30 (NOPT)	297/14 CW 036/14	5400
4.	216/14 CW 036/14	JIVEM (IAF) (FB)	3000
5.	036/30 CW 126/30	ZEROM (IAF) (FB)	3000
6.	126/30 CW 216/30 (NOPT)	126/16 CW 216/16	4400
7.	126/16 CW 216/16	WOMLI (IAF) (FB)	3500

CITY AND STATE

SOUTH NAKNEK, AK

ELEVATION: 162

TDZE: 160

AIRPORT NAME:

SOUTH NAKNEK NR 2

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 31, ORIG

26 MAY 2016

SUP:

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**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	PFWS
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31B
LTP/FTP LATITUDE	584154.2650N
LTP/FTP LONGITUDE	1565953.7210W
LTP/FTP ELLIPSOIDAL HEIGHT	+00617
FPAP LATITUDE	584301.3025N
FPAP LONGITUDE	1570145.8840W
THRESHOLD CROSSING HEIGHT (TCH)	00035.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1912
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 3A452467

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00486
FPAP ORTHOMETRIC HEIGHT	+00486

CITY AND STATE

SOUTH NAKNEK, AK

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NONE

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