

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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	
HENAS (IAF)	GAKKE (NOPT) (FB)	026.02 / 6.00	3200	LPV: DA LNAV/VNAV: DA LNAV: RW30 CLIMB TO 3000 DIRECT HEXES AND VIA 249.74 TRACK TO EXIPE AND VIA 168.20 TRACK TO OLLER AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 030.11 INBOUND. CHART FAS OBST: 108 TREE 584004N/1563734W CHART FAS OBST: 329 TREE 583636N/1562907W CHART 340 TREE 583618N/1562736W. DISTANCE TO THLD FROM 250 HAT: 0.64 NM. WAAS CHANNEL # 77908 REFERENCE PATH ID: W30A CHART TDZE 73. CHART AIRPORT ELEVATION 73. CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS.
ICADI (IAF)	GAKKE (NOPT) (FB)	206.25 / 7.05	3200	
GAKKE (IF/IAF)	FELUM (FB)	296.13 / 6.38	2200	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE GAKKE, LT, 296.13 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
- FAC: 296.00 FAF: FELUM DIST FAF TO MAP: 6.42 THLD: 6.42
- MIN. ALT: GAKKE 3200, FELUM 2200
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2200 GS ALT AT: FELUM 2200 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 16E EPOCH YEAR: 2010

MINIMUMS																
TAKEOFF:	STANDARD	X	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	323	1	250	323	1	250	323	1	250	323	1	250	323	1	250	
LNAV/VNAV DA	358	1	285	358	1	285	358	1	285	358	1	285	358	1	285	
LNAV MDA	600	1	527	600	1	527	600	1 1/2	527	600	1 3/4	527	600	1 3/4	527	
CIRCLING	600	1	527	600	1	527	600	1 1/2	527	640	2	567	720	2 1/4	647	

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 49C @ CAT E 800-2 1/4 (120F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CITY AND STATE KING SALMON, AK	ELEVATION: 73 TDZE: 73 AIRPORT NAME: KING SALMON	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1 25 SEP 08	SUP: RNAV (GPS) Z RWY 29 AMDT: ORIG-B DATED 09/28/2006
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QUALITY CHECKER

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TAA	FROM	TO	ALT
1.	206/30 CW 251/30	GAKKE (IF/IAF) (FB)	5500
2.	251/30 CW 316/30	251/15 CW 316/15	7000
3.	251/15 CW 316/15	GAKKE (IF/IAF) (FB)	4400
	316/30 CW 026/30	GAKKE (IF/IAF) (FB)	4400
4.	026/30 CW 116/30	HENAS (IAF) (FB)	3200
5.	116/30 CW 206/30	ICADI (IAF) (FB)	4900

CITY AND STATE
KING SALMON, AK

ELEVATION: 73 TDZE: 73
AIRPORT NAME:
KING SALMON

FACILITY IDENTIFIER:
RNAV

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RNAV (GPS) RWY 30, AMDT 1
25 SEP 08

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2008

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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	PAKN
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	584003.6800N
LTP/FTP LONGITUDE	1563747.6300W
LTP/FTP ELLIPSOIDAL HEIGHT	+00355
FPAP LATITUDE	584102.9900N
FPAP LONGITUDE	1563954.7400W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0040
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER E34AD2B2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00224
FPAP ORTHOMETRIC HEIGHT	+00224

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	AIRPORT NAME: KING SALMON			AMDT: ORIG-B
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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	GAKKE	GAKKE	010		HF	L	FB		296.1 (312T)	006.0	03200
	HENAS	HENAS	010	IAF	IF		FB				
	HENAS	GAKKE	020		TF		FB	1.0	026.0 (042T)	006.0	03200
	ICADI	ICADI	010	IAF	IF		FB				
	ICADI	GAKKE	020		TF		FB	1.0	206.3 (222T)	007.1	03200
		GAKKE	010	FACF	IF		FB				03200
		FELUM	020	FAF	TF		FB	0.5	296.1 (312T)	006.4	02200
		RW30	030	MAP	TF		FO	0.3	296.0 (312T)	006.4	00118

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	HEXES	040		DF		FB	1.0			
	EXIPE	050		TF		FB	1.0	249.7 (266T)		
	OLLER	060		TF		FC	1.0	168.2 (184T)		03000
	OLLER	070		HM	R	FC	2.0	030.1 (046T)	006.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EXIPE	N584336.42	W1570419.23	N5843.607	W15704.321
	FELUM	N583546.80	W1562839.30	N5835.780	W15628.655
	GAKKE	N583131.03	W1561936.92	N5831.517	W15619.615
	HENAS	N582704.50	W1562716.44	N5827.075	W15627.274
	HEXES	N584418.05	W1564654.20	N5844.301	W15646.903
	ICADI	N583643.68	W1561034.46	N5836.728	W15610.574
	OLLER	N583304.03	W1570548.01	N5833.067	W15705.800
	RW30	N584003.68	W1563747.63	N5840.061	W15637.794

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	00073	45

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