

# RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

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1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)  
2. PROFILE STARTS AT HUMOD       
3. FAC: 037.87 FAF:      DIST FAF TO MAP:      THLD:       
4. MIN. ALT: HUMOD 3400, FOVPU 2000  
5. DIST TO THLD FROM OM: 5.88 MM:      IM:      150 HAT:      100 HAT:      GS ANT:       
6. MIN GS INCPT: 2000 GS ALT AT: FOVPU 2000 OM:      MM:      IM:       
7. GS ANGLE: 3.00 TCH: 56.0 34:1 IS NOT CLEAR  
8. MSA FROM: RW04 7100

**EPOCH YEAR: 2015**

[illegible]

**NOTES:**  
**CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-6F) OR ABOVE 54C (130F).**  
**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.**  
**CHART NOTE: FOR INOPERATIVE MALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 5/8.**  
**(SEE FORM 8260-10)**

QUALITY  
2  
CHECKED

CITY AND STATE  HOMER, AK	ELEVATION: 84 THRE: 71  AIRPORT NAME:  HOMER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Z RWY 4, AMDT 1  27 JUNE 2013	SUP: RNAV (GPS) Z RWY 3
				AMDT: ORIG
				DATED 07/05/2007

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: DME/DME RNP-0.3 NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ELDOH ON V321 SOUTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JEKEX ON V439 SOUTHBOUND.

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CITY AND STATE  
HOMER, AK

ELEVATION: 84      THRE: 71  
AIRPORT NAME:  
HOMER

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) Z RWY 4, AMDT 1  
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SUP: RNAV (GPS) Z RWY  
3  
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER PAHO  
RUNWAY RW04  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR Z  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W04A  
LTP/FTP LATITUDE 593825.0580N  
LTP/FTP LONGITUDE 1512929.1475W  
LTP/FTP ELLIPSOIDAL HEIGHT +00308  
FPAP LATITUDE 593915.9975N  
FPAP LONGITUDE 1512705.2825W  
THRESHOLD CROSSING HEIGHT (TCH) 00056.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 0712  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

C359BC89

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE PA  
LTP ORTHOMETRIC HEIGHT +00215  
FPAP ORTHOMETRIC HEIGHT +00215

CHECKED  
4  
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CITY AND STATE HOMER, AK	ELEVATION: 84      THRE: 71 AIRPORT NAME: HOMER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Z RWY 4, AMDT 1 27 JUNE 2013	SUP: RNAV (GPS) Z RWY 3
				AMDT: ORIG
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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SCANP PAHOPAFR04-Z AELDOH	010ELDOHPAEA0E	A	IF							18000		A JS	
SCANP PAHOPAFR04-Z AELDOH	020HUMODPAEA0EE	B	010TF			12540086		+ 03400				A JS	
SCANP PAHOPAFR04-Z AJEKEX	010JEKEXPAEA0E	A	IF							18000		A JS	
SCANP PAHOPAFR04-Z AJEKEX	020IRACIPAEA0E		010TF			31930030		+ 03800				A JS	
SCANP PAHOPAFR04-Z AJEKEX	021HUMODPAEA0EE	B	010TF			31930040		+ 03400				A JS	
SCANP PAHOPAFR04-Z R	010HUMODPAEA0E	I	IF					+ 03400		18000		A JS	
SCANP PAHOPAFR04-Z R	020FOVPUPAEA1E	F	051TF			03770092		+ 02000			RW04	PAPGA	JS
SCANP PAHOPAFR04-Z R	020FOVPUPAEA2WALPV			ALNAV/VNAV N								JS	
SCANP PAHOPAFR04-Z R	030RW04 PAPGOGY M	031TF				03790059		00127		-300		A JS	
SCANP PAHOPAFR04-Z R	040	0	M	CA		0379		+ 00500				A JS	
SCANP PAHOPAFR04-Z R	050HUMODPAEA0EY	R	DF					+ 03500				A JS	
SCANP PAHOPAFR04-Z R	060HUMODPAEA0EE	R	HM			03770040		+ 03500				A JS	

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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SCANP PAHOPASRW04 PAPG

0 18018007125

M

QUALITY  
2  
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CITY AND STATE  
HOMER, AK

ELEVATION: 84  
AIRPORT NAME:

THRE: 71  
HOMER

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) Z RWY 4, AMDT 1  
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3  
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ELDOH	ELDOH	010	IAF	IF		FB					
	ELDOH	HUMOD	020		TF		FB	1.0	125.4 (142.4T)	008.6	AA 03400	
	JEKEX	JEKEX	010	IAF	IF		FB					
	JEKEX	IRACI	020		TF		FB	1.0	319.3 (336.3T)	003.0	AA 03800	
	JEKEX	HUMOD	021		TF		FB	1.0	319.3 (336.3T)	004.0	AA 03400	
		HUMOD	010	FACF	IF		FB				AA 03400	
		FOVPU	020	FAF	TF		FB	0.5	037.7 (054.7T)	009.2	AA 02000	
		RW04	030	MAP	TF		FO	0.3	037.9 (054.9T)	005.9	AT 00127	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		037.9 (054.9T)		AA 00500	
	HUMOD	050		DF	R	FO				AA 03500	
	HUMOD	060		HM	R	FO		037.7 (054.7T)	004.0	AA 03500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ELDOH	N593635.01	W1520358.25	N5936.584	W15203.971
	FOVPU	N593502.83	W1513857.89	N5935.047	W15138.965
	HUMOD	N592946.68	W1515339.40	N5929.778	W15153.657
	IRACI	N592607.64	W1515029.90	N5926.127	W15150.498
	JEKEX	N592325.46	W1514810.08	N5923.424	W15148.168
	RW04	N593825.06	W1512929.15	N5938.418	W15129.486

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00071	56

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	AIRPORT NAME:	<b>HOMER</b>	<b>RNAV</b>	<b>RNAV (GPS) Z RWY 4, AMDT 1</b>	AMDT: <b>ORIG</b>
				<b>27 JUNE 2013</b>	DATED: <b>07/05/2007</b>