

**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
VELLA (IAF)	POKAI (FB)	241.94 / 8.07	5000
POKAI (IF)	KIAWE (FB)	235.48 / 6.00	4300
KIAWE (FAF)	LUANA (MAP) (FO)	235.44 / 4.50 ←	
LUANA (MAP)	3071 MSL	235.44	
3071 MSL	JASON (FO)		5000

LNAV: LUANA

CLIMB TO 5000 DIRECT JASON AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SW, LT, 053.68 INBOUND.
CHART FAS OBST: 3445 TREE 202051N/1553800W
KIAWE TO RW22: 3.00/45.
CHART PLANVIEW NOTE: FINAL COURSE OFFSET 14.44 DEGREES
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 16-17.

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
2. PROFILE STARTS AT POKAI
3. FAC: 235.44 FAF: KIAWE DIST FAF TO MAP: 4.50 THLD: 4.98
4. MIN. ALT: **POKAI 5000, KIAWE 4300**
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____
7. GS ANGLE: _____ TCH: **34:1 IS NOT CLEAR**
8. MSA FROM: **LUANA 15000**

MAG VAR: 11E EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A <input checked="" type="checkbox"/>														
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
LNAV MDA	3660	1 1/4	989	3660	1 1/2	989	3660	3	989	3660	3	989			
CIRCLING	3660	1 1/4	989	3660	1 1/2	989	3660	3	989	3880	3	1209			

NOTES:
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VELLA ON V3 NORTHEASTBOUND AND V22 SOUTHEASTBOUND
CHART NOTE: CIRCLING NA NW OF RWY 4-22
(CONTINUED ON PAGE 2)

QUALITY
4
CHECKED

CITY AND STATE KAMUELA, HI	ELEVATION: 2671 TDZE: 2671 AIRPORT NAME: WAIMEA-KOHALA	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, ORIG-B 15 SEPTEMBER 2016	SUP: AMD T: ORIG-A DATED 11/25/2004
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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: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA
 CHART NOTE: DME/DME RNP 0.3 NA

QUALITY
 4
 CHECKED

CITY AND STATE KAMUELA, HI	ELEVATION: 2671 AIRPORT NAME: WAIMEA-KOHALA	TDZE: 2671	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 22, ORIG-B 15 SEPTEMBER 2016	SUP: ORIG-A
					AMDT: ORIG-A
					DATED: 11/25/2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - PHMU

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
VELLA	010	VELLA	IF	FB										E A
VELLA	020	POKAI	TF	FB	1.0	241.9						AA 05000		EE B
	010	POKAI	IF	FB								AA 05000		E I
	020	KIAWE	TF	FB	1.0	235.5				LUANA		AA 04300		E F
	030	LUANA	TF	FO	0.3	235.4		3.00				AT 02873		EY M
	040		CA	FB		235.4						AA 03071		M
	050	JASON	DF	FO								AA 05000		EY
	060	JASON	HM	FO		053.7			L			AA 05000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
JASON	N195430.75	W1555213.00
VELLA	N200714.35	W1552053.98
KIAWE	N200227.32	W1553456.09
LUANA	N200038.94	W1553918.93
POKAI	N200451.64	W1552905.52

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW22	N200020.63	W1553943.72	02671	45

QUALITY
4
CHECKED

CITY AND STATE KAMUELA, HI	ELEVATION: 2671 TDZE: 2671	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: WAIMEA-KOHALA		RNAV (GPS) RWY 22, ORIG B	AMDT: ORIG-A
			15 SEPTEMBER 2016	DATED: 11/25/2004