

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> KAHULUI	<u>AIRPORT ID</u> PHOG	<u>PROCEDURE NAME</u> ILS OR LOC RWY 2	<u>ORIGINAL/AMENDMENT</u> 25A	<u>CITY</u> KAHULUI	<u>STATE</u> HI	
<u>AIRPORT ELEVATION</u> 54	<u>TDZE</u> 54	<u>SUPERSEDED</u> ILS OR LOC RWY 2	<u>ORIGINAL/AMENDMENT</u> 25	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> I-OGG	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 JULY 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
OGG VORTAC		CAMPS INT/I-OGG 17.65 DME					204.34	17.67	6600
HARPO INT/LNY 26.55 DME	IAF	CAMPS INT/I-OGG 17.65 DME					275.00	5.11 (LNY R-095)	3000
KEIKI INT/LNY 17.00 DME	IAF	CAMPS INT/I-OGG 17.65 DME	NOPT				095.00	4.44 (LNY R-095) (OGG LR-211)	3000
CAMPS INT/I-OGG 17.65 DME	IF	TEBBS/I-OGG 8.50 DME/RADAR					023.97	9.15 (I-OGG)	2400

MISSED APPROACH

MAP:

ILS: DA
LOC: 7.17 NM AFTER TEBBS/I-OGG 8.50 DME/RADAR OR AT I-OGG 1.32 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON OGG VORTAC R-023 TO KRANE/OGG 13.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 5000 ON VYI NDB BRG-325 VYI NDB TO PLUMB INT AND HOLD (ADF REQUIRED)

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW CAMPS/I-OGG 17.65 DME, RT, 023.97 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 17500.
- FAC:** 023.97 **FAF:** TEBBS/I-OGG 8.50 DME/RADAR **DIST FAF TO MAP:** **DIST FAF TO THLD:**
- MIN ALT:** CAMPS INT/I-OGG 17.65 DME 3000, TEBBS/I-OGG 8.50 DME/RADAR 2400, NOWAK/I-OGG 4.10 DME/RADAR 980*
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **HAT:** **GS ANT:** 1342
- MIN GS INCPT:** 2400 **GS ALT AT FAF :** TEBBS/I-OGG 8.50 DME/RADAR 2400 **OM:** **MM:** **IM:**
- GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 62.3
- MSA FROM:** OGG VORTAC 069-170 11300, 170-320 7000, 320-069 3400

EQUIPMENT REQUIREMENTS NOTES

DME REQUIRED



NOTES:

CHART NOTE: FOR INOPERATIVE ALS, INCREASE ILS CAT E VISIBILITY TO 3/4 SM, AND LOC CATS C/D/E VISIBILITY TO 1 3/8 SM.
CHART PROFILE NOTE: USE I-OGG DME WHEN ON THE LOCALIZER COURSE.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: LNY 21.44 DME AT CAMPS.
CHART CIRCLING ICON.
CHART PLANVIEW NOTE: DME REQUIRED.
CHART IN PLANVIEW: PLUMB INT
CHART FAS OBST: 252 STACK 205203N/1562714W.
CHART: 1319 GROUND 204755N/1563154W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW PLUMB INT, LT, 144.78 INBOUND.
HOLD NE, RT, 203.47 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN CONTROL TOWER CLOSED.; STANDARD - NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 02	254	1/2	200	254	1/2	200	254	1/2	200	254	1/2	200	254	1/2	200
S-LOC 02	520	1/2	466	520	1/2	466	520	1	466	520	1	466	520	1	466
CIRCLING	520	1	466	620	1	566	780	2	726	1180	3	1180	1720	3	1666

CHANGES - REASONS

1. DELETED NOPT FOR THE HARPO TO CAMPS INITIAL SEGMENT. - MEA AT HARPO WAS INCREASED TO 6000FT RESULTING IN EXCEEDANCE OF DESCENT GRADIENT CRITERIA.
2. CHANGED NOTE DME OR RADAR REQUIRED TO DME REQUIRED. - RADAR IS NOT AN ACCEPTABLE OPTION FOR THE PRIMARY MISSED APPROACH.
3. MOVED DME REQUIRED NOTE TO EQUIPMENT REQUIREMENTS SECTION. - NEW LOCATION FOR EQUIPMENT NOTES.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZHN, OGG ATCT., ATA

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

Digitally signed by
DONALD H LANIER **OFFICE**

DATE

DEVELOPED BY

LONNIE EVERHART (SCOTT LINDHOLM)

Digitally signed by
DONALD H LANIER
Apr 12, 2018

OFFICE

AJV-5400

DATE

03/26/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by
DONALD H LANIER
Apr 12, 2018

OFFICE

AJV-5400

DATE

TITLE
MANAGER

