

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
LDA STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.25

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 ID</u> PHNL	<u>PROCEDURE NAME</u> LDA RWY 26L		<u>ORIGINAL/AMENDMENT</u> 6A	<u>CITY</u> HONOLULU	<u>STATE</u> HI	
<u>AIRPORT ELEVATION</u> 13	<u>TDZE</u> 10	<u>SUPERSEDED</u> LDA RWY 26L	<u>ORIGINAL/AMENDMENT</u> 6	<u>DATED</u> 01/30/2020	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> EPC LOC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<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>
NBODY	IAF	BISPE		TF	FB	1.00	124.00	5.60	4500
BISPE		SECIL/10.50 DME		TF	FB	1.00	034.00	5.28	3000
CUDEK	IAF	SECIL/10.50 DME		TF	FB	1.00	247.06	9.41	3000
SHLAE	IAF	SECIL/10.50 DME		TF	FB	1.00	304.00	15.00	3000
SAKKI/33.32 DME	IAF	JOLIP/18.00 DME					304.00	15.32 (I-EPC)	4000
JOLIP/18.00 DME		SECIL/10.50 DME					304.00	7.49 (I-EPC)	3000
SECIL/10.50 DME	IF	ONODE/5.63 DME					304.00	4.87 (I-EPC)	1800
ONODE/5.63 DME		HEFTL/4.37 DME					304.00	1.26 (I-EPC)	1400

**MISSED APPROACH**

**MAP:**

LDA: YUYXE/I-EPC 2.20 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 3000 ON HNL VORTAC R-171 TO ALANA INT/HNL 13.94 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF      (IAF)
2. PROFILE STARTS AT SECIL
3. FAC: 304.00      FAF: HEFTL/4.37 DME      DIST FAF TO MAP:      DIST FAF TO THLD:
4. MIN ALT:    SECIL/10.50 DME 3000, ONODE/5.63 DME 1800, HEFTL/4.37 DME 1400
8. MSA FROM:    HNL VORTAC 360-180 4400, 180-270 4000, 270-360 5300

QUALITY  
30  
CHECKED

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.  
FROM CUDEK, NBODY, SHLAE: RNAV 1-GPS REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 22R NA AT NIGHT.  
CHART PROFILE NOTE: VGSİ AND DESCENT ANGLES NOT COINCIDENT (VGSİ ANGLE {ANGLE}/TCH {FEET}).  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAKKI ON V16-21 EASTBOUND.  
CHART PROFILE NOTE: USE I-EPC DME WHEN ON THE LOCALIZER COURSE.  
CHART NOTE: CIRCLING NA TO SEA LANES 4W, 8W, 22W AND 26W.  
CHART NOTE: NBODY TRANSITION, CUDEK TRANSITION, SHLAE TRANSITION NA FOR CAT E AIRCRAFT.  
CHART NOTE: FOLLOW FLASHER LIGHTS TO RWY 26L.  
CHART NOTE: PROCEDURE NOT AUTHORIZED WHEN ALS OR SFL INOPERATIVE.  
CHART NOTE: CIRCLING CAT E NA.  
CIRCLING NA FOR CATS A AND B NW OF RWY 8L-22R.  
CIRCLING NA FOR CATS C AND D N OF RWY 8L-26R.  
CHART SPEED ICON IN PLANVIEW AT NBODY: MAX 210 KIAS.  
CHART SPEED ICON IN PLANVIEW AT CUDEK: MAX 210 KIAS.  
CHART SPEED ICON IN PLANVIEW AT SHLAE: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

CHART 6000 MANDATORY AT NBODY  
CHART 6000 MANDATORY AT CUDEK.  
CHART 4000 MANDATORY AT SHLAE.  
HOLD S, RT, 351.00 INBOUND.  
CHART FAS OBST: 283 TOWER 211730N/1575139W.  
FAC CROSSES RWY C/L EXTENDED 8055 FT FROM THLD.  
CHART CIRCLING ICON.  
HEFTL TO RW26L: 3.10/60.  
CHART PLANVIEW NOTE: LOC OFFSET 44.99 DEGREES.

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

ALTERNATE: NA ☒

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-LDA 26L	600	2	590	600	2	590	600	2	590	600	2	590	600	2	590
CIRCLING	680	2 1/4	667	760	2 1/4	747	820	2 1/4	807	1400	3	1387		NA	

CHANGES - REASONS

1. CHANGED CIRCLING MDA/HAA FROM CAT A 600/587 TO 680/667, CAT B FROM 640/627 TO 760/747, CAT C FROM 760/747 TO 820/807, AND CAT D, FROM 1260/1247 TO 1400/1387. - NEW CONTROLLING OBSTACLES.
2. CHANGED CIRCLING CAT A/B/C VISIBILITY FROM 2 1/2 TO 2 1/4 SM. - NEW VISİ CALULATIONS.
3. ADDED LDA TO MAP DESCRIPTION AND TO SI MINIMUMS. - IAW FAAO 8260.19H PARAGRAPH 8-6-11 I (1).



**COORDINATED WITH:**

**A4A** ☒    **ALPA** ☒    **AOPA** ☒    **APA** ☒    **HAI** ☐    **NBAA** ☒    **OTHER:** ZHN, HI AERO, AMGR, HCF APP CON, HNL ATCT.

**FLIGHT CHECKED BY**  
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-1000) MEMO,  
DATED JUNE 4, 2020, SUBJECT: FLIGHT INSPECTION OF NEW CONTROLLING OBSTACLES.

<b>DEVELOPED BY</b>	<i>Digitally signed by</i>	<i>Digitally signed by</i>
LIAM DONAHUE	<b>LIAM DONAHUE</b>	<b>DONALD H LANIER</b>
	Nov 10, 2020	Nov 24, 2020

<b>OFFICE</b>	<b>DATE</b>
<b>OFFICE</b>	<b>DATE</b>
AJV-A431	09/01/2020

<b>APPROVED BY</b>		<b>OFFICE</b>	<b>DATE</b>	<b>TITLE</b>
LONNIE EVERHART	<i>Digitally signed by</i>	AJV-A430		MANAGER
	<b>DONALD H LANIER</b>			
	Nov 24, 2020			

