

**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 ID</u> PHNY	<u>PROCEDURE NAME</u> ILS OR LOC RWY 3	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> LANAI CITY	<u>STATE</u> HI		
<u>AIRPORT ELEVATION</u> 1308	<u>TDZE</u> 1307	<u>SUPERSEDED</u> ILS OR LOC/DME RWY 3	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 11/13/2014	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> I-LNY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 2020	<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>
LNy VORTAC		EYEPO/I-LNY 4.85 DME					216.69	2.69	3000
MKK VORTAC		GRAMY INT/LNY VORTAC 10.00 DME					163.90	19.16	3200
DUDVE/LNY VORTAC 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
NIYIT/LNY VORTAC 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
FAVLU/LNY VORTAC 10.00 DME CW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-202)		2600
HAVBI/LNY VORTAC 10.00 DME CCW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-226)		2600
GRAMY INT/LNY VORTAC 10.00 DME CCW	IAF	OJOVU INT/I-LNY 12.16 DME	NOPT				10.00 DME ARC (LNY LR-226)		2600
OJOVU INT/I-LNY 12.16 DME	IF	EYEPO/I-LNY 4.85 DME					033.04	7.32 (I-LNY)	2600

MISSED APPROACH

MAP:

ILS: DA
LOC: ZULBI/I-LNY 2.00 DME FIX

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 224.00 AND LNY VORTAC R-278 TO GRAMY INT/LNY VORTAC 10.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1800 THEN CLIMBING LEFT TURN TO 3500 ON HEADING 180 AND I-LNY SOUTHWEST COURSE TO OJOVU/I-LNY 12.16 DME AND HOLD. (DME REQUIRED)



PROFILE:

1. PT

R

SIDE OF COURSE

213.04

OUTBOUND

3000

FT WITHIN

10

MILES OF

EYEPO/I-LNY 4.86 DME (IAF)

2.

3. FAC:

033.04

FAF: EYEPO/I-LNY 4.85 DME

DIST FAF TO MAP:

DIST FAF TO THLD: 3.86

4. MIN ALT:

EYEPO/I-LNY 4.85 DME 2600

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT: 936

6. MIN GS INCPT:

2600

GS ALT AT FAF :

EYEPO/I-LNY 4.85 DME 2600

OM:

MM:

IM:

7. GP ANGLE:

3.00

34:1:

20:1:

TCH:

52.0

8. MSA FROM:

LNy VORTAC 7000

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 21 NA AT NIGHT.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1505.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA, EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE.
CHART PROFILE NOTE: USE I-LNY DME WHEN ON THE LOCALIZER COURSE.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW
OJOVU/I-LNY 12.16 DME, RT, 033.04 INBOUND.
HOLD W, RT, 098.00 INBOUND.
CHART FAS OBST: 1323 WIND SOCK 204652N/1565725W.
CHART LNY R-095 AT DUDVE.
CHART LNY R-107 AT NIYIT.
CHART LNY R-129 AT FAVLU.
CHART LNY R-290 AT HAVBI.
CHART LNY R-278 AT GRAMY.

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-ILS 03	1588	1	281	1588	1	281	1588	1	281	1588	1	281			
S-LOC 03	1580	1 1/4	273	1580	1 1/4	273	1580	1 1/4	273	1580	1 1/4	273			
CIRCLING	1900	1 1/4	592	1940	1 1/4	632	1960	1 3/4	652	1960	2	652			



CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM ILS OR LOC/DME RWY 3 TO ILS OR LOC RWY 3. - NAME UPDATED IAW 8260.19H PARA 8-3-7B(7).
2. EQUIPMENT NOTE "DME REQUIRED" ADDED. - NOTE ADDED IAW8260.19H PARA 8-3-4B(6).
3. ADDED PROFILE NOTE VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
4. PREVIOUSLY CHARTED CHANGES FROM P-NOTAM ACTIONS FOR AMENDMENT 1A INCORPORATED ON THIS FORM. - ADDED IAW 8260.19H PARA 8-3-4B(15)2.
5. REMOVED PLANVIEW NOTE DME REQUIRED. - DME REQUIRED NOTE ADDED TO EQUIPMENT REQUIRED NOTES.
6. S-ILS 03 DA CHANGED FROM 1586 TO 1588. - DA UPDATED PER P-NOTAM.
7. S-LOC 03 HAT CHANGED FROM 275 TO 273. - HAT UPDATED PER P-NOTAM.
8. ADDED CHART NOTE: CIRCLING RWY 21 NA AT NIGHT. - UNMITIGATED GROUND 20:1 PENETRATION.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** HNL CERAP (ZHN), LANAI AMGR, MKK ATCT, USAF

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

Digitally signed by

DONALD H LANIER

OFFICE

DATE

NICHOLAS K. JACKSON **NICHOLAS JACKSON**

Oct 13, 2020

AJV-A431

04/14/2020

APPROVED BY

Oct 01, 2020

Digitally signed by

DONALD H LANIER

OFFICE

DATE

TITLE
MANAGER

GEORGE DAVIS

Oct 13, 2020

AJV-A430

