

# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE GRAPHIC DEPARTURE PROCEDURES (DP)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
PIPLN	ONE	PIPLN1.PIPLN	NONE		30JAN2020

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## DP ROUTE DESCRIPTION:

TAKEOFF RWY 8L: CLIMB ON HEADING 078.99 TO 513, THEN RIGHT TURN DIRECT PIPLN BETWEEN 3000 AND 5000 AT 210 KIAS, THENCE...

TAKEOFF RWY 8R: CLIMB ON HEADING 079.00 TO 513, THEN RIGHT TURN DIRECT PIPLN BETWEEN 3000 AND 5000 AT 210 KIAS, THENCE...

...ON TRACK 164.07 TO ENSKY, THEN ON TRACK 164.07 FOR RADAR VECTORS TO ASSIGNED ROUTE/FIX, MAINTAIN 5000 OR AS ASSIGNED BY ATC. EXPECT CLEARANCE TO FILED ALTITUDE/FLIGHT LEVEL WITHIN 10 MINUTES AFTER DEPARTURE.

## TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
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## PROCEDURAL DATA NOTES:

NOTE: RNAV1.

NOTE: RADAR REQUIRED.

NOTE: GPS REQUIRED.

NOTE: TURBO-JET AND TURBO-PROP AIRCRAFT ONLY.

NOTE: ALANA DEPARTURES EXPECT DIRECT/VECTORS TO ALANA/V8/V16/V20/V21.

NOTE: APACK DEPARTURES EXPECT DIRECT/VECTORS TO APACK/R463.

NOTE: BINJO DEPARTURES EXPECT DIRECT/VECTORS TO BINJO/R584/B326.

NOTE: CANON DEPARTURES EXPECT DIRECT/VECTORS TO CANON/V15.

NOTE: CARRP DEPARTURES EXPECT DIRECT/VECTORS TO CARRP/A579.

NOTE: CLUTS DEPARTURES EXPECT DIRECT/VECTORS TO CLUTS/R465.

NOTE: DANNO DEPARTURES EXPECT DIRECT/VECTORS TO DANNO.

NOTE: DOVRR DEPARTURES EXPECT DIRECT/VECTORS TO DOVRR/B596.

NOTE: EBBER DEPARTURES EXPECT DIRECT/VECTORS TO EBBER/R577.

NOTE: FITES DEPARTURES EXPECT DIRECT/VECTORS TO FITES/R578.

NOTE: GECKO DEPARTURES EXPECT DIRECT/VECTORS TO GECKO/V4/V12/V16.

NOTE: HAUNA DEPARTURES EXPECT DIRECT/VECTORS TO HAUNA/V8/V16/V20/V21/LNY.

NOTE: HOOPA DEPARTURES EXPECT DIRECT/VECTORS TO HOOPA/A450.

NOTE: KATHS DEPARTURES EXPECT DIRECT/VECTORS TO KATHS/A450.

NOTE: KEOLA DEPARTURES EXPECT DIRECT/VECTORS TO KEOLA/A16.

NOTE: KOA DEPARTURES EXPECT DIRECT/VECTORS TO KOA.

NOTE: LILIA DEPARTURES EXPECT DIRECT/VECTORS TO LILIA/V15.

NOTE: LNY DEPARTURES EXPECT DIRECT/VECTORS TO LNY.

NOTE: OPIHI DEPARTURES EXPECT DIRECT/VECTORS TO OPIHI/V8/V16/V20/V21.

NOTE: PALAY DEPARTURES EXPECT DIRECT/VECTORS TO PALAY/V2/V8/LNY.

NOTE: PUPPI DEPARTURES EXPECT DIRECT/VECTORS TO PUPPI/V16.

NOTE: SCOON DEPARTURES EXPECT DIRECT/VECTORS TO SCOON.

NOTE: SYVAD DEPARTURES EXPECT DIRECT/VECTORS TO SYVAD/V16.

NOTE: THOMA DEPARTURES EXPECT DIRECT/VECTORS TO THOMA.

NOTE: UPP DEPARTURES EXPECT DIRECT/VECTORS TO UPP.

NOTE: ZIGIE DEPARTURES EXPECT DIRECT/VECTORS TO ZIGIE/A331.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PIPLN	ONE	PIPLN1.PIPLN	NONE		30JAN2020

**TAKEOFF MINIMUMS:**

RWY 4L/R, 4W, 8W, 22L/R, 22W, 26L/R, 26W: NA - ATC.

RWY 8L/R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 513.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: PHNL 11E EPOCH YR: 1990

CHART: TOP ALTITUDE: 5000.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
DANIEL K INOUE INTL	PHNL	HONOLULU	HI

**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON, ATCT, DEP CON.

**FIXES AND/OR NAVAIDS:**

ALANA, APACK, BINJO, CANON, CARRP, CLUTS, DANNO, DOVRR, EBBER, FITES, GECKO, HAUNA, HOOPA, KATHS, KEOLA, KOA, LILIA, LNY, OPIHI, PALAY, PUPPI, SCOON, SYVAD, THOMA, UPP, ZIGIE.

**REMARKS:**

LNAV ENGAGEMENT CLIMB GRADIENT IS USED DUE TO NECESSARY EARLY TURN BECAUSE OF OBSTACLES.

**FLIGHT INSPECTED BY**

JOHN KEARBY

*Digitally signed by*  
**WARDELL HENNING**  
Dec 03, 2019

**OFFICE**  
FICO  
**DATE**  
11/22/19

**DEVELOPED BY**

CHRISTINE BAYSE

*Digitally signed by*  
**WARDELL HENNING**  
Dec 03, 2019

**OFFICE**  
AJV-A432  
**DATE**  
07/12/2019

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*  
**WARDELL HENNING**  
Dec 03, 2019

**OFFICE**  
AJV-A430  
**DATE**  
**TITLE**  
MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**AMGR, HNL ATCT, USAF, HCF APCH

**CHANGES - REASONS:**

ORIGINAL PROCEDURE.



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
DEPARTURE (DATA RECORD)

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	ACTUAL EFFECTIVE DATE
PIPLN		ONE		PIPLN1.PIPLN		NONE			30JAN2020
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW08L (AER)	211930.88N/1575635.66W	N	-	-	-	-			
513 MSL	-	-	-	VA	089.99	-	AT/ABOVE 513		CG 500 FT PER NM TO 513
PIPLN	211024.71N/1575232.67W	Y	FB	DF	-	-	3000B5000	AT 210K	RIGHT TURN
RW08R (AER)	211824.49N/1575645.06W	N	-	-	-	-			
513 MSL	-	-	-	VA	090.00	-	AT/ABOVE 513		CG 500 FT PER NM TO 513
PIPLN	211024.71N/1575232.67W	Y	FB	DF	-	-	3000B5000	AT210K	RIGHT TURN
PIPLN	211024.71N/1575232.67W	Y	-	IF	-	-	3000B5000	AT210K	
ENSKY	210724.72N/1575216.13W	Y	FO	TF	175.07	3.00	AT 5000		
ENSKY	210724.72N/1575216.13W	-	-	FM	175.07	-			

