

**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.
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DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
HONOLULU	TWO	HNL2.HNL	ONE	03/12/2009	8 NOVEMBER 2018
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWYS 4 L/R, 8 L/R: CLIMBING RIGHT TURN TO 3000 ON HEADING 155 TO INTERCEPT HNL R-125 TO HAUNA INT BEFORE PROCEEDING ON COURSE, OR ...
TAKEOFF RWYS 22 L/R, 26 L/R: CLIMBING LEFT TURN TO 3000 ON HEADING 140 TO INTERCEPT HNL R-171 TO ALANA INT BEFORE PROCEEDING ON COURSE, OR ...
... FOR VISUAL CLIMB OVER AIRPORT: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS DANIEL K. INOUYE INTL AIRPORT SOUTHBOUND AT 1600, CONTINUE CLIMB TO 3000 ON HNL R-171 TO ALANA INT BEFORE PROCEEDING ON COURSE.

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:

TAKEOFF MINIMUMS:

4W, 8W, 22W, 26W: NA - ATC
RWYS 22 L/R, 26R: STANDARD
RWYS 4 L/R: STANDARD WITH MINIMUM CLIMB OF 425 FEET PER NM TO 1900, DO NOT EXCEED 180 KIAS UNTIL SOUTHEAST BOUND ON 155 HEADING, OR 1700 - 2 1/2 FOR VCOA.
RWY 8L: STANDARD WITH MINIMUM CLIMB OF 310 FEET PER NM TO 1000, OR 1700 - 2 1/2 FOR VCOA.
RWY 8R: STANDARD WITH MINIMUM CLIMB OF 270 FEET PER NM TO 1000, OR 1700 - 2 1/2 FOR VCOA.
RWY 26L: STANDARD WITH MINIMUM CLIMB OF 237 FEET PER NM TO 300, OR 1700 - 2 1/2 FOR VCOA.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 4L, MULTIPLE LIGHTS BEGINNING 630 FEET FROM DER, 236 FEET LEFT OF CENTERLINE, 102 FEET RIGHT OF CENTERLINE, UP TO 84 FEET AGL / 92 FEET MSL. LIGHT ON BLDG 669 FEET FROM DER, 394 FEET LEFT OF CENTERLINE, 29 FEET AGL / 37 FEET MSL. STACK ON BLDG 2488 FEET FROM DER, 219 FEET RIGHT OF CENTERLINE 72 FEET AGL / 80 FEET MSL. MULTIPLE TREES BEGINNING 1253 FEET FROM DER, 209 FEET LEFT OF CENTERLINE, 935 FEET RIGHT OF CENTERLINE, UP TO 64 FEET AGL / 72 FEET MSL. BUSH 450 FEET FROM DER, 234 FEET LEFT OF CENTERLINE, 14 FEET AGL / 22 FEET MSL.
NOTE: RWY 4R, STACK ON BLDG, 2442 FEET FROM DER, 283 FEET LEFT OF CENTERLINE, 72 FEET AGL / 80 FEET MSL. MULTIPLE TREES BEGINNING 1206 FEET FROM DER, 711 FEET LEFT OF CENTERLINE, 433 FEET RIGHT OF CENTERLINE, UP TO 64 FEET AGL / 72 FEET MSL. MULTIPLE LIGHTS BEGINNING 1072 FEET FROM DER, 399 FEET LEFT OF CENTERLINE, 504 FEET RIGHT OF CENTERLINE, UP TO 36 FEET AGL / 44 FT MSL. POLE 2110 FEET FROM DER, 951 FEET LEFT OF CENTERLINE, 59 FEET AGL / 67 FEET MSL.
NOTE: RWY 22L, MULTIPLE BUSHES BEGINNING 265 FEET FROM DER, 396 FEET RIGHT OF CENTERLINE, UP TO 17 FEET AGL / 31 FEET MSL. TREE 1065 FEET FROM DER, 499 FEET RIGHT OF CENTERLINE, 30 FEET AGL / 38 FEET MSL.
NOTE: RWY 22R, ROD ON OL ASR 1451 FEET FROM DER, 827 FEET RIGHT OF CENTERLINE, 76 FEET AGL / 84 FEET MSL. TREE 853 FEET FROM DER, 308 FEET RIGHT OF CENTERLINE, 43 FEET AGL / 51 FEET MSL. NOTE: RWY 26L, SHIP 1.1 NM FROM DER, ON CENTERLINE, 208 FEET AGL / 208 FEET MSL.
NOTE: RWY 26R, MULTIPLE LIGHT POLES BEGINNING 2120 FEET FROM DER, 813 FEET RIGHT OF CENTERLINE, UP TO 105 FEET AGL/111 FEET MSL.

CONTROLLING OBSTACLES:

RWYS 4 L/R: 4140 MSL TOWER, 213024.00N/1580830.00W. 1439 MSL AAO, 211937.75N/1574937.92W.
RWY 8L: 4140 MSL TOWER, 213024.00N/1580830.00W. 454 MSL TOWER, 211916.00N/1575223.00W. 3305 MSL AAO, 212112.32N/1574719.40W. RWY 8R: 4140 MSL TOWER, 213024.00N/1580830.00W. 700 MSL AAO, 211843.95N/1575057.17W. CONT:3305 MSL AAO, 212112.32N/1574719.40W.
RWYS 22L/R: 4140 MSL TOWER, 213024.00N/1580830.00W. 2586 MSL TOWER, 212312.00N/1580619.00W.
RWY26L: 4140 MSL TOWER, 213024.00N/1680830.00W. 2586 MSL TOWER, 212312.00N/1580619.00W. 208 MSL SHIP, 211824.49N/1575755.75W.
RWY 26R: 4140 MSL TOWER, 213024.00N/1580830.00W. 2586 MSL TOWER, 212312.00N/1580619.00W.
RWY 4L, 4R, 8L, BR, 26L (VCOA) 1299 FT MSL AAO 212212.00N/1575213.00W (VCA).



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HONOLULU	TWO	HNL2.HNL	ONE	03/12/2009	8 NOVEMBER 2018

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: PHNL E11 EPOCH YR: 1990

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
DANIEL K. INOUE INTL (PHNL)	HONOLULU	HI

COMMUNICATIONS:

HNL ATIS, HNL CLNC DEL, HNL GND CON, HNL ATCT, HCF APP CON

FIXES AND/OR NAVAIDS:

REMARKS:

ABREV AMDT



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HONOLULU	TWO	HNL2.HNL	ONE	03/12/2009	8 NOVEMBER 2018

FLIGHT INSPECTED BY:

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DECEMBER 22, 2017, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

OFFICE SYMBOL:

DATE: *Digitally signed by*
ADOLFO D URRUTIA
Jul 06, 2018

DEVELOPED BY:

KELLY DEAN

KELLY D DEAN

Digitally signed by KELLY D DEAN
Date: 2018.06.21 13:32:20 -05'00'

OFFICE SYMBOL:

DATE:

AJV-5431

06/21/2018

APPROVED BY:

PATRICK MULQUEEN, MANAGER

Digitally signed by
ADOLFO D URRUTIA
Jul 06, 2018

OFFICE SYMBOL:

DATE:

AJV-5430

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

AMGR, HNL ATCT, USAF, HCF APCH

CHANGES - REASONS:

1. ADDED WATERWAYS NA TO TAKEOFF MINIMUMS - NO RAPT EXISTS TO AUTHORIZED DP'S FROM WATERWAYS, NA PER NEW SOP.
2. CHANGED ALL REFERENCES USING VIA TO ON - QC RECOMMENDATION
3. CHANGED VCOA INSTRUCTIONS IN DP ROUTE DESCRIPTION TO REQUIRE CLIMB OVER AIRPORT INSTEAD OF VOR - VCOA IS AUTHORIZED ONLY OVER AIRPORTS.
4. REPLACED TERMINOLOGY OF CLIMB IN VISUAL CONDITIONS TO VCOA - UPDATED TO NEW CRITEIA FORMAT.

QUALITY
3
CHECKED