

MDSD

Las Americas Intl

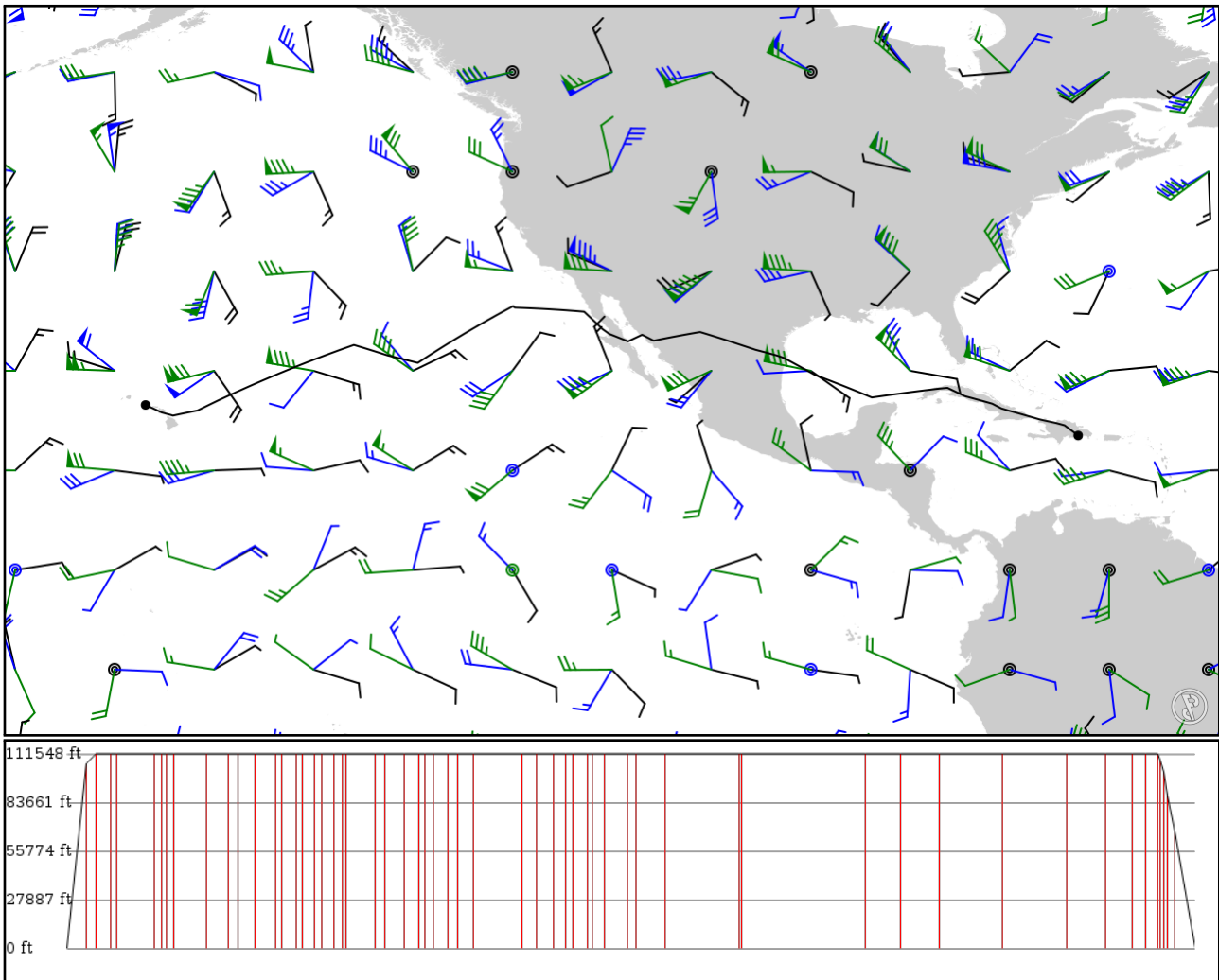
PHNL

Honolulu Intl

2024/05/15 0421Z

MDSD POBIN **UL212** UHG **J4** UCM **J3** UCF **J2** UZG **UR628** UCY **UR522** IKURA **UT11** ABBOT **UJ2** MAM **UJ10** REX **UJ2**
CEN **UJ12** SRL **UJ6** GRN DUNOS **UL312** TAMBA LENNA WEDES **B581** AFONE 2600N13500W FIZEL **R578** DEREK **V21**
FUNKI PHNL

5237.40 nm / 9699.66 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
MDSD	-	18.42966	0 ft	-	Las Americas Intl
APT	-	-69.66893	0 m		
POBIN	-	19.39500	32,300 ft	93	-
FIX	-	-70.95722	9,845 m		
ONPAD	UL212	19.60667	34,000 ft	46	-
FIX	AWY-HI	-71.74000	10,363 m		
SINKA	UL212	19.85861	34,000 ft	67	-
FIX	AWY-HI	-72.90833	10,363 m		
URLAM	UL212	19.96528	34,000 ft	26	-
FIX	AWY-HI	-73.37167	10,363 m		
UHG	UL212	20.79806	34,000 ft	172	HOLGUIN VOR-DME
VOR	AWY-HI	-76.30306	10,363 m		
UVT	J4	20.98861	34,000 ft	37	TUNAS NDB
NDB	AWY-HI	-76.93878	10,363 m		
TERSA	J4	21.15722	34,000 ft	20	-
FIX	AWY-HI	-77.25806	10,363 m		
UCM	J4	21.43744	34,000 ft	34	CAMAGUEY VOR-DME
VOR	AWY-HI	-77.80084	10,363 m		
UCF	J3	22.15468	34,000 ft	151	CIENFUEGOS VOR-DME
VOR	AWY-HI	-80.40606	10,363 m		
UZG	J2	22.93500	34,000 ft	101	ZARAGO NDB
NDB	AWY-HI	-82.03861	10,363 m		
UCY	UR628	22.85806	34,000 ft	45	CAYABO NDB
NDB	AWY-HI	-82.85278	10,363 m		
ANALI	UR522	22.69556	34,000 ft	76	-
FIX	AWY-HI	-84.21833	10,363 m		
ALURU	UR522	22.46587	34,000 ft	99	-
FIX	AWY-HI	-86.00000	10,363 m		
ROBIN	UR522	22.40041	34,000 ft	27	-
FIX	AWY-HI	-86.48307	10,363 m		
PARRA	UR522	22.24667	34,000 ft	65	-
FIX	AWY-HI	-87.64583	10,363 m		
EDGAR	UR522	22.17972	34,000 ft	26	-
FIX	AWY-HI	-88.12306	10,363 m		
IKURA	UR522	22.02637	34,000 ft	60	-
FIX	AWY-HI	-89.19519	10,363 m		
MEDIR	UT11	22.24639	34,000 ft	32	-
FIX	AWY-HI	-89.72361	10,363 m		
AMIPI	UT11	22.62583	34,000 ft	56	-
FIX	AWY-HI	-90.64889	10,363 m		
DURLI	UT11	22.90306	34,000 ft	41	-
FIX	AWY-HI	-91.33667	10,363 m		
LESI	UT11	23.00345	34,000 ft	15	-
FIX	AWY-HI	-91.58800	10,363 m		
MATOL	UT11	23.87774	34,000 ft	134	-
FIX	AWY-HI	-93.83947	10,363 m		
ABBOT	UT11	24.15175	34,000 ft	43	-
FIX	AWY-HI	-94.56933	10,363 m		
TIMAS	UJ2	24.95211	34,000 ft	92	-
FIX	AWY-HI	-96.00689	10,363 m		
RADAS	UJ2	25.54556	34,000 ft	69	-
FIX	AWY-HI	-97.10167	10,363 m		
MAM	UJ2	25.77083	34,000 ft	26	MATAMOROS VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-97.52392	10,363 m		
REX	UJ10	26.01064	34,000 ft	40	REYNOSA VOR-DME
VOR	AWY-HI	-98.23186	10,363 m		
TALBI	UJ2	26.32139	34,000 ft	64	-
FIX	AWY-HI	-99.37917	10,363 m		
NOTAL	UJ2	26.54185	34,000 ft	47	-
FIX	AWY-HI	-100.21863	10,363 m		
MOV	UJ2	26.95550	34,000 ft	71	MONCLOVA VOR-DME
VOR	AWY-HI	-101.47103	10,363 m		
DEL	UJ2	28.21411	34,000 ft	224	DELICIAS VOR-DME
VOR	AWY-HI	-105.44844	10,363 m		
MISEX	UJ2	27.98583	34,000 ft	70	-
FIX	AWY-HI	-106.75556	10,363 m		
EVDIN	UJ2	27.73188	34,000 ft	74	-
FIX	AWY-HI	-108.12777	10,363 m		
PRESA	UJ2	27.51778	34,000 ft	59	-
FIX	AWY-HI	-109.22722	10,363 m		
CEN	UJ2	27.39476	34,000 ft	33	OBREGON VOR-DME
VOR	AWY-HI	-109.83728	10,363 m		
GYM	UJ12	27.95576	34,000 ft	67	GUAYMAS NDB
NDB	AWY-HI	-110.92905	10,363 m		
LUCAS	UJ12	27.77662	34,000 ft	23	-
FIX	AWY-HI	-111.31636	10,363 m		
SRL	UJ12	27.32827	34,000 ft	57	ROSALIA VOR-DME
VOR	AWY-HI	-112.27029	10,363 m		
GRN	UJ6	28.02690	34,000 ft	102	NEGRO NDB
NDB	AWY-HI	-114.02231	10,363 m		
DUNOS	-	28.46917	34,000 ft	42	-
FIX	-	-114.65278	10,363 m		
TAMBA	UL312	30.13333	34,000 ft	136	-
FIX	AWY-HI	-116.41667	10,363 m		
LENNA	-	30.52500	34,000 ft	341	-
FIX	-	-122.99500	10,363 m		
WEDES	-	30.66806	34,000 ft	10	-
FIX	-	-123.12444	10,363 m		
AFONE	B581	25.30000	34,000 ft	577	-
FIX	AWY-HI	-132.16167	10,363 m		
2600N13500W	-	26.00000	34,000 ft	159	-
LATLON	-	-135.00000	10,363 m		
FIZEL	-	26.99500	34,000 ft	182	-
FIX	-	-138.20500	10,363 m		
FADER	R578	25.13722	34,000 ft	291	-
FIX	AWY-HI	-143.20056	10,363 m		
FABBO	R578	23.05583	34,000 ft	299	-
FIX	AWY-HI	-148.17292	10,363 m		
FANTO	R578	21.73333	34,000 ft	179	-
FIX	AWY-HI	-151.07833	10,363 m		
FITES	R578	20.79456	34,000 ft	121	-
FIX	AWY-HI	-153.00063	10,363 m		
00UPP	R578	20.56667	34,000 ft	64	-
FIX	AWY-HI	-154.12500	10,363 m		
BYROW	R578	20.36946	34,000 ft	53	-
FIX	AWY-HI	-155.05899	10,363 m		
DEREC	R578	20.31235	32,900 ft	15	-
FIX	AWY-HI	-155.32620	10,028 m		
BONUS	V21	20.38530	30,800 ft	14	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-155.57320	9,388 m		
PULPS	V21	20.47216	26,700 ft	19	-
FIX	AWY-HI	-155.89929	8,138 m		
FUNKI	V21	20.60831	20,500 ft	28	-
FIX	AWY-HI	-156.39392	6,248 m		
PHNL	-	21.31938	0 ft	95	Honolulu Intl
APT	-	-157.92128	0 m		

MDSD

Region: DOMINICAN REPUBLIC
Timezone: AMERICA/SANTO_DOMINGO
Runways: 1

Elevation: 59 ft / 18 m
Location: 18.429600 -69.668900
Magnetic Var: 11.990 W

METAR

MDSD 150400Z 06004KT 9999 FEW018 26/25 Q1016

TAF

TAF MDSD 142200Z 1500/1600 14006KT 9999 FEW020 SCT300 BECMG 1503/1505 04005KT

Frequencies

REC - 127.65 MHz - ATIS
TWR - 118.10 MHz - LAS AMERICAS TOWER
GND - 121.90 MHz - LAS AMERICAS GROUND
APP - 119.30 MHz - LAS AMERICAS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	197 ft	11,014 ft	160.76	ASPHALT	0 ft	43 ft
	60 m	3,357 m	172.75		0 m	13 m
35	197 ft	11,014 ft	340.76	ASPHALT	0 ft	43 ft
	60 m	3,357 m	352.75		0 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	ICDO	108.90 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
17	LOC-ILS	ICDO	108.90 MHz	18 nm	160.59	-	58 ft
				33 km	172.58		58 m
17	GS	ICDO	108.90 MHz	10 nm	161.57	3.00	35 ft
				19 km	173.56		35 m

PHNL

Region: USA (HAWAII)
Timezone: PACIFIC/HONOLULU
Runways: 4

Elevation: 13 ft / 4 m
Location: 21.319400 -157.921000
Magnetic Var: 9.259 E

METAR

PHNL 150353Z 16006KT 10SM FEW032 FEW045 SCT060 26/21 A2997

TAF

TAF AMD PHNL 150255Z 1503/1606 19005KT P6SM VCSH FEW030 SCT050 FM150500 VRB05KT P6SM VCSH FEW015 BKN040 FM151800 2

Frequencies

REC - 127.90 MHz - ATIS	TWR - 118.10 MHz - HONOLULU TOWER
TWR - 123.90 MHz - HONOLULU TOWER	GND - 121.90 MHz - HONOLULU GROUND
CLD - 121.40 MHz - CLEARANCE DELIVERY	APP - 118.30 MHz - HCF APPROACH
DEP - 124.80 MHz - HCF DEPARTURE	DEP - 124.80 MHz - HCF DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	6,961 ft	52.84	ASPHALT	0 ft	0 ft
	46 m	2,122 m	43.58		0 m	0 m
22R	150 ft	6,961 ft	232.85	ASPHALT	0 ft	0 ft
	46 m	2,122 m	223.59		0 m	0 m
04R	150 ft	9,010 ft	52.85	ASPHALT	0 ft	194 ft
	46 m	2,746 m	43.59		0 m	59 m
22L	150 ft	9,010 ft	232.86	ASPHALT	0 ft	197 ft
	46 m	2,746 m	223.60		0 m	60 m
08R	200 ft	11,987 ft	90.01	ASPHALT	0 ft	558 ft
	61 m	3,654 m	80.75		0 m	170 m
26L	200 ft	11,987 ft	270.02	ASPHALT	0 ft	554 ft
	61 m	3,654 m	260.76		0 m	169 m
08L	150 ft	12,297 ft	90.00	ASPHALT	0 ft	469 ft
	46 m	3,748 m	80.74		0 m	143 m
26R	150 ft	12,297 ft	270.01	ASPHALT	0 ft	696 ft
	46 m	3,748 m	260.75		0 m	212 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IIUM	110.50 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
26L	DME	IEPC	109.10 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
26L	LOC-LOC	IEPC	109.10 MHz	18 nm	304.00	-	13 ft
				33 km	294.74		13 m
04R	GS	IIUM	110.50 MHz	10 nm	52.85	3.00	13 ft
				19 km	43.59		13 m
08L	GS	IHNL	111.70 MHz	10 nm	90.01	3.01	13 ft
				19 km	80.75		13 m