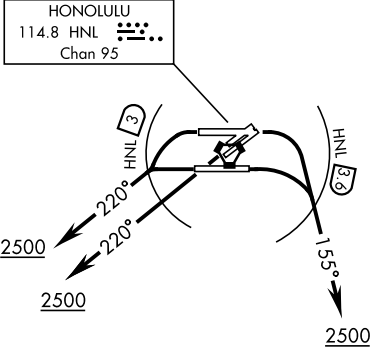


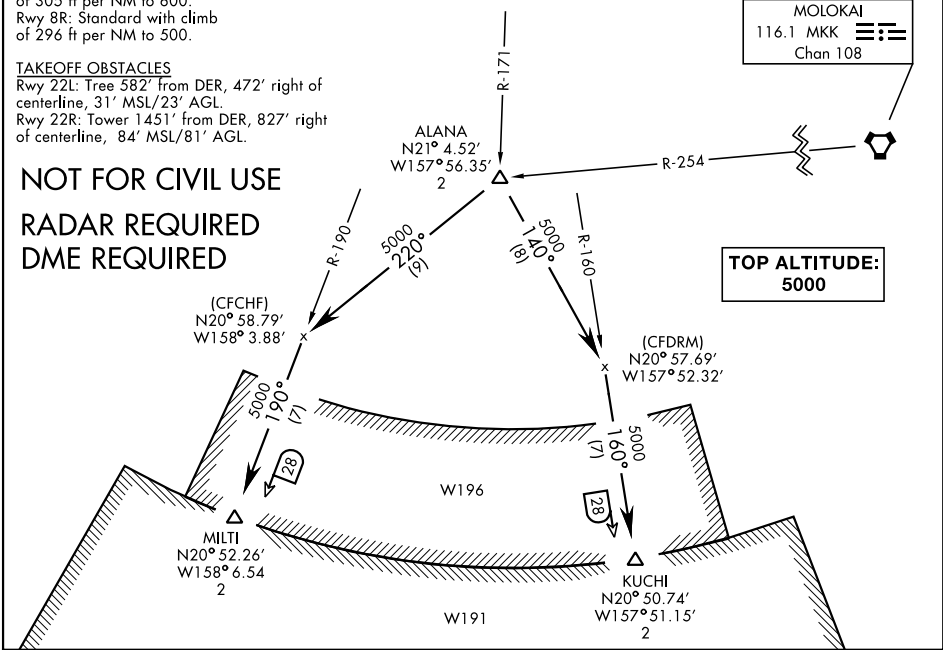
D-ATIS
127.9 251.15
CLNC DEL
121.4 281.4
GND CON
121.9 348.6
HONOLULU TOWER
118.1 257.8
HCF APP
118.3 317.6
N119.1 265.0
W118.3 269.0



TAKEOFF MINIMUMS
Rwy 4L/R: NA - Obstacles/Noise.
Rwy 22L/R, 26L/R: Standard.
Rwy 8L: Standard with minimum climb of 305 ft per NM to 600.
Rwy 8R: Standard with climb of 296 ft per NM to 500.

TAKEOFF OBSTACLES
Rwy 22L: Tree 582' from DER, 472' right of centerline, 31' MSL/23' AGL.
Rwy 22R: Tower 1451' from DER, 827' right of centerline, 84' MSL/81' AGL.

NOT FOR CIVIL USE
RADAR REQUIRED
DME REQUIRED



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8 L/R: Climbing right turn heading 155° to 2500. Thence...

TAKE-OFF RWY 22 L/R: Climb heading 220° to 2500. Thence...

TAKE-OFF RWY 26 L/R: Climbing left turn heading 220° to 2500. Thence...

... expect RADAR vectors to ALANA, then on assigned transition. Maintain 5000, expect clearance to enroute altitude at ALANA.

KUCHI TRANSITION (ALANA2•KUCHI): From over ALANA on heading 140° and HNL R-160 to KUCHI.

MILTI TRANSITION (ALANA2•MILTI): From over ALANA on heading 220° and HNL R-190 to MILTI.