

LOC/DME I-HUM

110.5

APP CRS

042°

Rwy Ldg

8950

TDZE

8

Chan

42

Apt Elev

13

ILS Z RWY 4R

DANIEL K INOUEY INTL (HNL) (PHNL)

From HAURY: RNAV 1-GPS required. DME or RADAR required.
DME or RADAR required for procedure entry.

MALS

MISSED APPROACH: Climb to 540, Cat E climb to 780 then climbing right turn to 3000 on heading 220° and on HNL VORTAC R-171 to ALANA INT/HNL VORTAC 13.9 DME and hold. * Missed approach requires minimum climb of 318 feet per NM to 1820, (if unable to meet climb gradient use S-ILS 4R minimums).

D-ATIS	HCF APPROACH	HONOLULU TOWER	GND CON	CLNC DEL
127.9 251.15	118.3 269.0	118.1 257.8 123.9 273.575 (Rwy 8R/26L)	121.9 348.6	121.4 281.4

The main chart displays the ILS Z RWY 4R approach. Key features include:

- HONOLULU TOWER** at 118.1 MHz, with a frequency change to 123.9 MHz for Rwy 8R/26L.
- LOCALIZER** at 110.5 MHz, Chan 42.
- HONOLULU** VORTAC at 114.8 MHz, Chan 95.
- HAURY** (IAF) at 2000 ft, 073° (5.4) NM, 210K.
- DEBRY** (IF) at 2000 ft, 09.4 NM, 16.6 NM from HAURY.
- PERLY** (IF) at 1500 ft, 6.2 NM from DEBRY.
- YEPGU** (IF) at 1500 ft, 15.9 NM from PERLY.
- ALANA** (IAF) at 13.9 NM from PERLY.
- ALANA CKH** at 17.4 NM from PERLY.
- ALTERNATE MISSED APCH FIX** at 113.9 NM from PERLY.
- Procedure NA for arrivals at ALANA on V16 eastbound.**

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

YEPGU I-HUM 15.9

DEBRY I-HUM 9.4

PERLY I-HUM 6.2

HNL R-171

ALANA

3000

2000

1500

540

3000

hdg 220°

GS 3.00°

TCH 55

6.6 NM

3.2 NM

4.5 NM

CATEGORY	A	B	C	D	E
S-ILS 4R*		258-1/2	250 (300-1/2)		NA
S-ILS 4R		308-1/2	299 (300-1/2)		566-1 1/8 557 (600-1 1/8)

MIRL Rwy 4L-22R

REIL Rwy 4L, 8R, 22L, 22R, and 26R

HIRL Rwy 4R-22L, 8L-26R, and 8R-26L

HONOLULU, HAWAII

DANIEL K INOUEY INTL (HNL) (PHNL)

Amtd 2A 08SEP22

21°19'N-157°55'W

ILS Z RWY 4R