

LOC/DME I-HUM

110.5

Chan 42

APP CRS

042°

Rwy Ldg

8950

TDZE

8

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.

HAURY transition NA for Cat E aircraft. For inop ALS, increase S-ILS 4R Cats A-D visibility to ½ SM, increase S-ILS 4R Cat E visibility to 1½ SM.

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	CINC DEL
127.9 251.15	118.3 269.0	118.1 257.8 123.9 273.575 (8R/26L)	121.9 348.6	121.4 281.4

The main chart illustrates the ILS Z RWY 4R approach. It shows the transition from the HAURY IAF (15.9 DME) to the DEBRY IAF (9.4 DME) and the PERLY IAF (6.2 DME). The approach is defined by a 042° heading. Key altitudes include 3000 feet at the start of the approach, 2000 feet at DEBRY, 1500 feet at PERLY, and 540 feet at the final approach fix. The chart also shows the HNL VORTAC (110.5 MHz, Chan 42) and the HNL MSA (5300 feet, 180°/090°/270°/360°). An alternate missed approach fix is shown at ALANA (17.4 DME, 113.9 CKH, Chan 86). The chart includes a note: "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	
GS 3.00° TCH 55			hdg 220°		
	6.6 NM	3.2 NM	4.5 NM		
CATEGORY	A	B	C	D	E
S-ILS 4R*		258-½	250 (300-½)		NA
S-ILS 4R		308-½	299 (300-½)		566-1⅞ 557 (600-1⅞)

MIRL Rwy 4L-22R

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

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

HONOLULU, HAWAII

Amtd 2A 08SEP22

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ILS Z RWY 4R

21°19'N-157°55'W