

LOC/DME I-HUM 110.5 Chan 42	APP CRS 042°	Rwy Ldg 8950 TDZE 8 Apt Elev 13
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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.

MALSRL

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 127.9 251.15	HCF APPROACH 118.3 269.0	HONOLULU TOWER 118.1 257.8 123.9 273.575 (8R/26L)	GND CON 121.9 348.6	CINC DEL 121.4 281.4
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The main chart illustrates the ILS Z RWY 4R approach. It begins at the HAURY (IAF) with a 210K altitude. The initial climb is 2000 feet, then 2000 feet (073° 5.4). The approach is defined by a 042° heading. Key waypoints include YEPGU (HUM 15.9), DEBRY (HUM 9.4), PERLY (HUM 6.2), and HNL (13.9). The chart shows the HNL 3000 Arc and the R-171 heading. A LOCALIZER (I-HUM 110.5, Chan 42) is indicated. An alternate missed approach fix is shown at ALANA (CKH 17.4) with a 113.9 CKH and R-218 heading. The chart also includes a diagram of the MSA (Minimum Safe Altitude) for HNL 25 NM, showing altitudes of 5300, 4400, and 4000 feet.

VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 71°).					
YEPGU HUM 15.9	DEBRY HUM 9.4	PERLY HUM 6.2	HNL R-171	ALANA	
3000	2000	1500	540	3000	
GS 3.00° TCH 55	042°	1500	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)

This detailed diagram shows the ILS Z RWY 4R approach with various altitudes and headings. It includes the 042° heading, the 2000 and 1500 foot altitudes, and the 12000 X 200 and 12360 X 200 altitudes. The diagram also shows the 22R, 26R, and 22L runways, as well as the 12000 X 200 and 12360 X 200 altitudes. The diagram includes a 042° heading and a 22R, 26R, and 22L runways.

HONOLULU, HAWAII

Amdt 2A 08SEP22

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ILS Z RWY 4R

21°19'N-157°55'W