

DULUTH, MINNESOTA

HI-TACAN Z RWY 9

TACAN LKI Chan 11	APCH CRS 087°	Rwy ldg 10,062 TDZE 1428 Arpt Elev 1428
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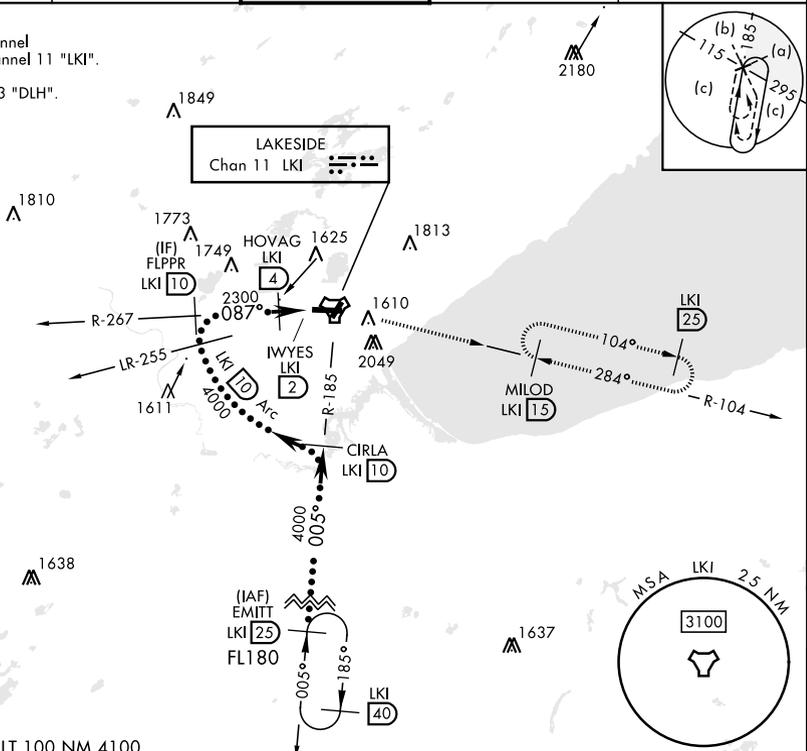
[USAF]

DULUTH INTL (KDLH)

RADAR required for procedure entry.		ALSF-2	MISSED APPROACH: Climb to 2500 then climbing right turn to 4000 on LKI TACAN R-104 to MILOD (15 DME) and hold.
* When ALS inop, increase CAT E vis to 1 3/8 miles. ** Circling NA for CAT DE SE of Rwy 3 and 27.			

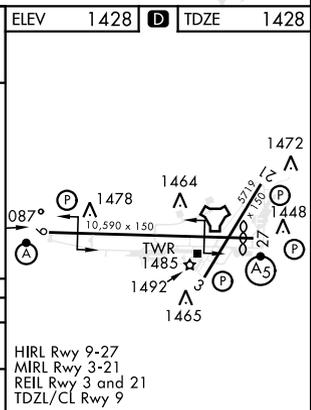
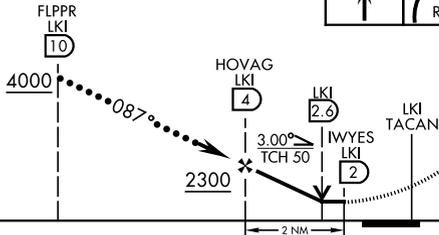
ATIS 124.1 270.1	APP CON 125.45 233.7	TOWER 118.3 257.8	GND CON 121.9 348.6	ASR
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CAUTION:
Do not select channel 73 "DLH" for channel 11 "LKI".
Towers 2049" on R-099 channel 73 "DLH".



EMERG SAFE ALT 100 NM 4100

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 70).	2500	4000	MILOD LKI 15	ELEV 1428	TDZE 1428
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CATEGORY	C	D	E
S-9*	1880/45	452	(500-1)
CIRCLING**	1940-1 1/2 512 (600-1 1/2)	2020-2 592 (600-2)	2060-2 1/4 632 (700-2 1/4)

HIRL Rwy 9-27
MIRL Rwy 3-21
REIL Rwy 3 and 21
TDZL/CL Rwy 9

DULUTH, MINNESOTA

46°50'N-92°11'W

DULUTH INTL (KDLH)

Amdt 3A 03NOV22

HI-TACAN Z RWY 9

NC-1, 19 MAR 2026 to 16 APR 2026

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