TACAN Y RWY 9

DULUTH INTL (DLH)

TACAN	APP CRS	Rwy Idg	10062
Chan 11 (135.4)	087°	TDZE	1428
		Apt Elev	1428

RADAR required for procedure entry.

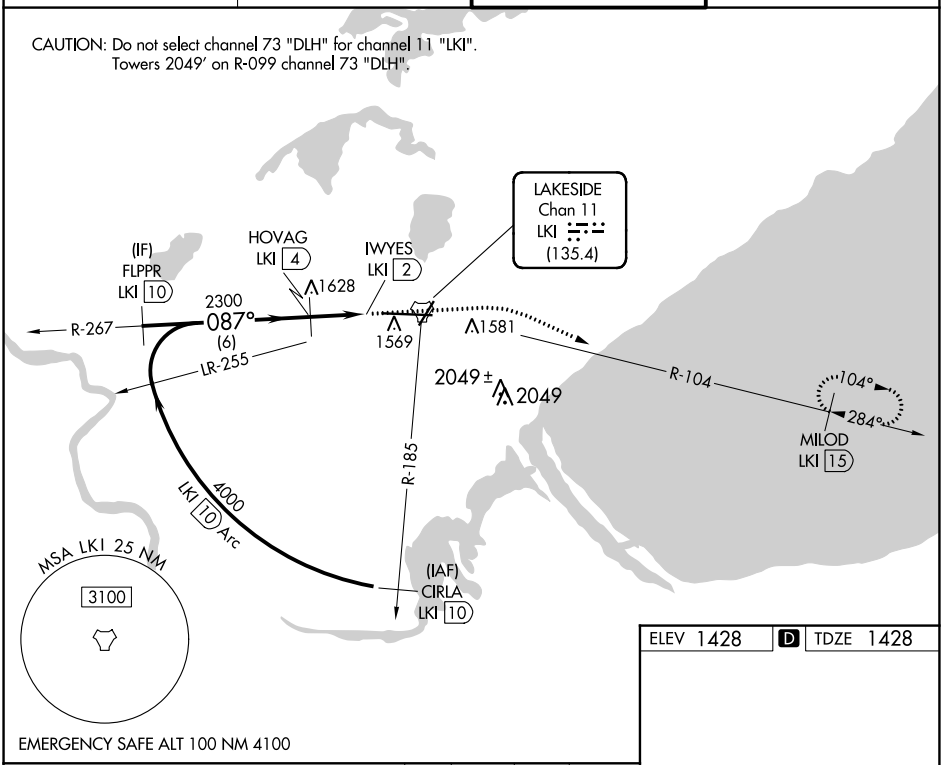
T A * For inop ALS, increase S-9 Cat E visibility to 1⅜ SM. # Circling NA for Cats D and E southeast of Rwys 3 and 27.

ALSF-2

MISSED APPROACH: Climb to 2500, then climbing right turn to 4000 on LKI TACAN R-104 to MILOD/15 DME and hold.

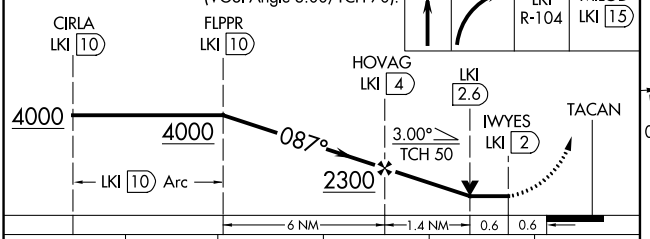
ATIS	DULUTH APP CON	DULUTH TOWER	GND CON
124.1 270.1	125.45 233.7	118.3 257.8	121.9 348.6

CAUTION: Do not select channel 73 "DLH" for channel 11 "LKI". Towers 2049' on R-099 channel 73 "DLH".



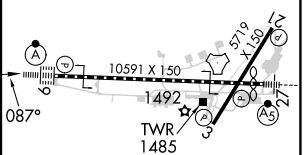
VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 70).

2500	4000	LKI R-104	MILOD LKI 15



CATEGORY	A	B	C	D	E
S-9 *	1880/24 452 (500-½)		1880/45 452 (500-⅞)		
C CIRCLING #	1920-1 492 (500-1)		1940-1½ 512 (600-1½)	2020-2 592 (600-2)	2060-2¼ 632 (700-2¼)

ELEV 1428 D TDZE 1428



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

NC-1, 18 MAY 2023 to 15 JUN 2023
NC-1, 18 MAY 2023 to 15 JUN 2023