RNAV (GPS) RWY 9

DULUTH INTL (DLH)

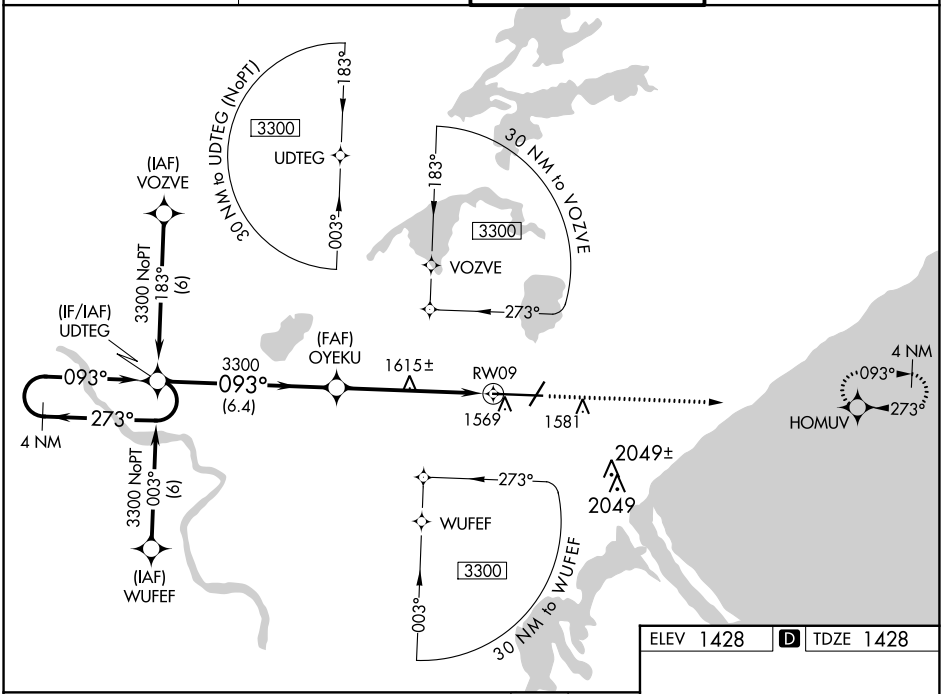
WAAS	APP CRS	Rwy Idg	10062
CH 90502	093°	TDZE	1428
W09A		Apt Elev	1428

T A ASR — For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (115°F). DME/DME RNP-0.3 NA. Circling NA for Cat E southeast of Rwys 3/27. For inop ALS, increase LPV Cat E visibility to ¾ SM, LNAV/VNAV all Cats visibility to 1½ SM and LNAV Cat E visibility to 1½ SM.

ALSF-2

MISSED APPROACH: Climb to 4000 direct HOMUV and hold.

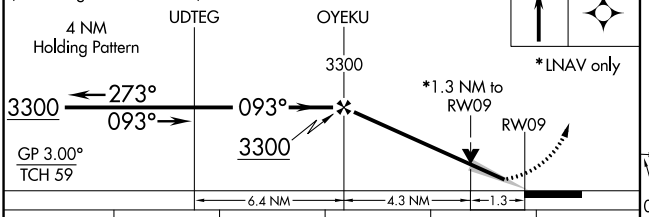
ATIS	DULUTH APP CON	DULUTH TOWER	GND CON
124.1 270.1	125.45 233.7	118.3 257.8	121.9 348.6



VGSI and RNAV glidepath not coincident
(VGSI Angle 3.00/TCH 70).

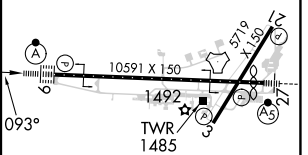
4000 HOMUV

*LNAV only



CATEGORY	A	B	C	D	E
LPV DA	1628/18 200 (200-½)				
LNAV/VNAV DA	1860/50 432 (500-1)				
LNAV MDA	1880/24 452 (500-½)		1880/40 452 (500-¾)	1880/50 452 (500-1)	
C CIRCLING	1880-1 452 (500-1)	1900-1 472 (500-1)	1940-1½ 512 (600-1½)	2400-3 972 (1000-3)	

ELEV 1428 D TDZE 1428



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

NC-1, 26 DEC 2024 to 23 JAN 2025
NC-1, 26 DEC 2024 to 23 JAN 2025