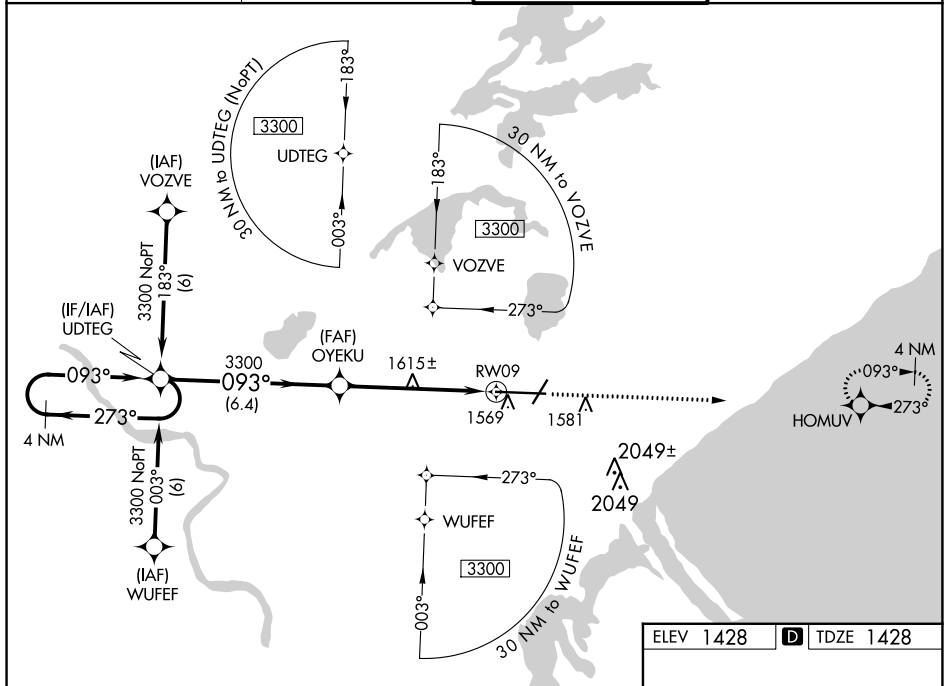


WAAS CH 90502 W09A	APP CRS 093°	Rwy Idg 10062 TDZE 1428 Apt Elev 1428
--	------------------------	--

RNAV (GPS) RWY 9
DULUTH INTL (DLH)

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



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

4 NM Holding Pattern

UDTEG

OYEKU

3300

273°

093°

093°

3300

GP 3.00°

TCH 59

6.4 NM

4.3 NM

1.3

*1.3 NM to RW09

RW09

*LNAV only

4000

HOMUV

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)	