

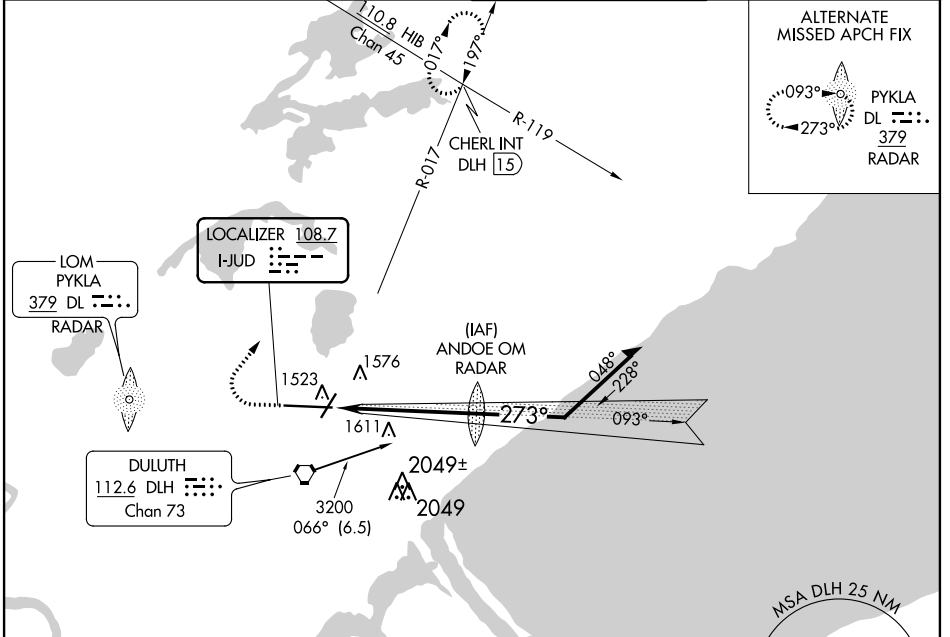
LOC I-JUD 108.7	APP CRS 273°	Rwy ldg 10162 TDZE 1421 Apt Elev 1428
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COPTER ILS or LOC RWY 27

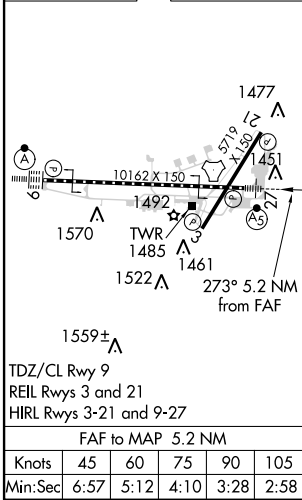
DULUTH INTL (DLH)

ASR Inop table does not apply to H-ILS 27.	MALSR 	MISSED APPROACH: Climb to 3000 then climbing right turn to 4500 on heading 060° and on DLH VORTAC R-017 to CHERL INT/DLH 15 DME and hold.
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ATIS 124.1 270.1	DULUTH APP CON 125.45 233.7	DULUTH TOWER 118.3 257.8	GND CON 121.9 348.6
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ELEV 1428	D	TDZE 1421
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TDZ/CL Rwy 9					
REIL Rwys 3 and 21					
HIRL Rwys 3-21 and 9-27					
FAF to MAP 5.2 NM					
Knots	45	60	75	90	105
Min:Sec	6:57	5:12	4:10	3:28	2:58

Radar Required		ANDOE OM RADAR		Remain within 5 NM
3000	4500	DLH R-017	CHERL INT	
VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 96).				
CATEGORY		COPTER		
H-ILS 27		1621/20	200 (200-½)	
H-LOC 27		1860/12	439 (500-½)	

NC-1, 31 JAN 2019 to 28 FEB 2019

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