

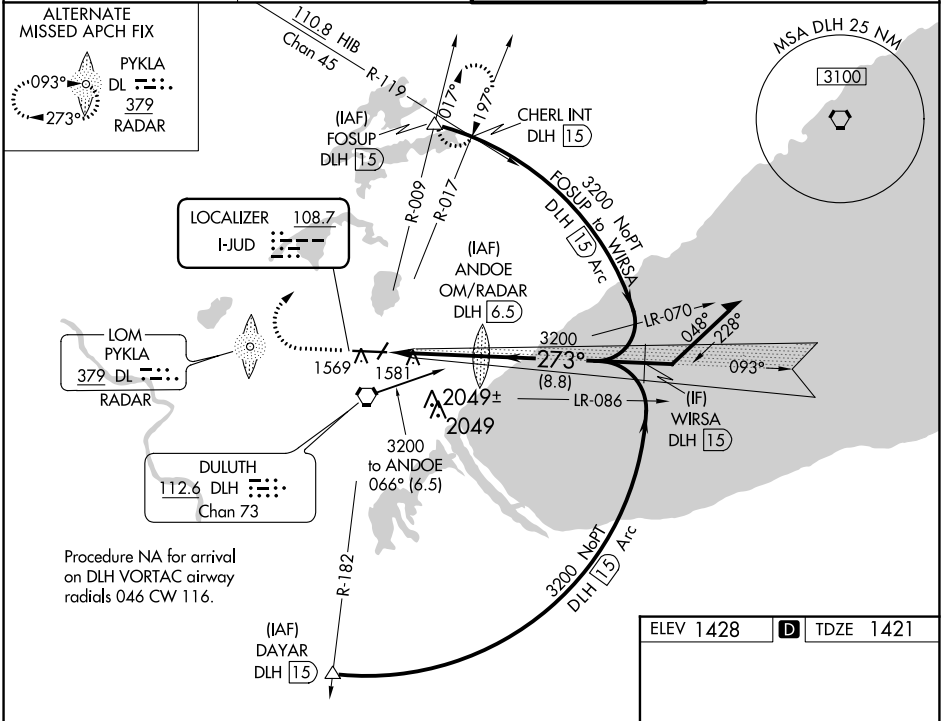
LOC I-JUD	APP CRS	Rwy Idg	10062
108.7	273°	TDZE	1421
		Apt Elev	1428

ILS or LOC RWY 27

DULUTH INTL (DLH)

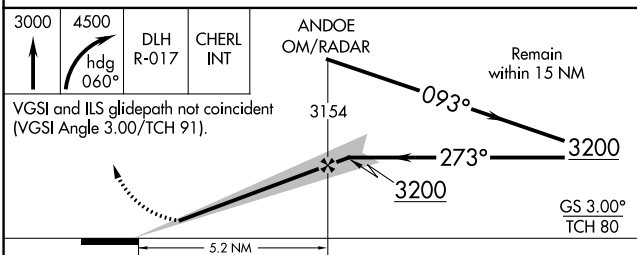
DME or RADAR required for procedure entry.		MALSR	MISSED APPROACH: Climb to 3000 then climbing right turn to 4500 on heading 060° and DLH VORTAC R-017 to CHERL INT/ DLH 15 DME and hold.
<p>⚠ Circling NA for Cat E southeast of Rwy 3 and 27. Inop table does not apply to S-ILS 27. For inop ALS, increase S-LOC 27 Cat E visibility to 1½ SM.</p>			

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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NC-1, 23 MAR 2023 to 20 APR 2023

NC-1, 23 MAR 2023 to 20 APR 2023



ELEV 1428	D TDZE 1421												
TDZ/CL Rwy 9 REIL Rwy 3 and 21 HIRL Rwy 9-27 MIRL Rwy 3-21 FAF to MAP 5.2 NM													
CIRCLING	<table border="1"> <tr> <td>1880-1 452 (500-1)</td> <td>1900-1 472 (500-1)</td> <td>1940-1½ 512 (600-1½)</td> <td>2400-3 972 (1000-3)</td> </tr> </table>	1880-1 452 (500-1)	1900-1 472 (500-1)	1940-1½ 512 (600-1½)	2400-3 972 (1000-3)								
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<table border="1"> <tr> <td>Knots</td> <td>60</td> <td>90</td> <td>120</td> <td>150</td> <td>180</td> </tr> <tr> <td>Min:Sec</td> <td>5:12</td> <td>3:28</td> <td>2:36</td> <td>2:05</td> <td>1:44</td> </tr> </table>		Knots	60	90	120	150	180	Min:Sec	5:12	3:28	2:36	2:05	1:44
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