


LOC I- HLN	APP CRS	Rwy Idg	9000
110.1	267°	TDZE	3852
		Apt Elev	3877

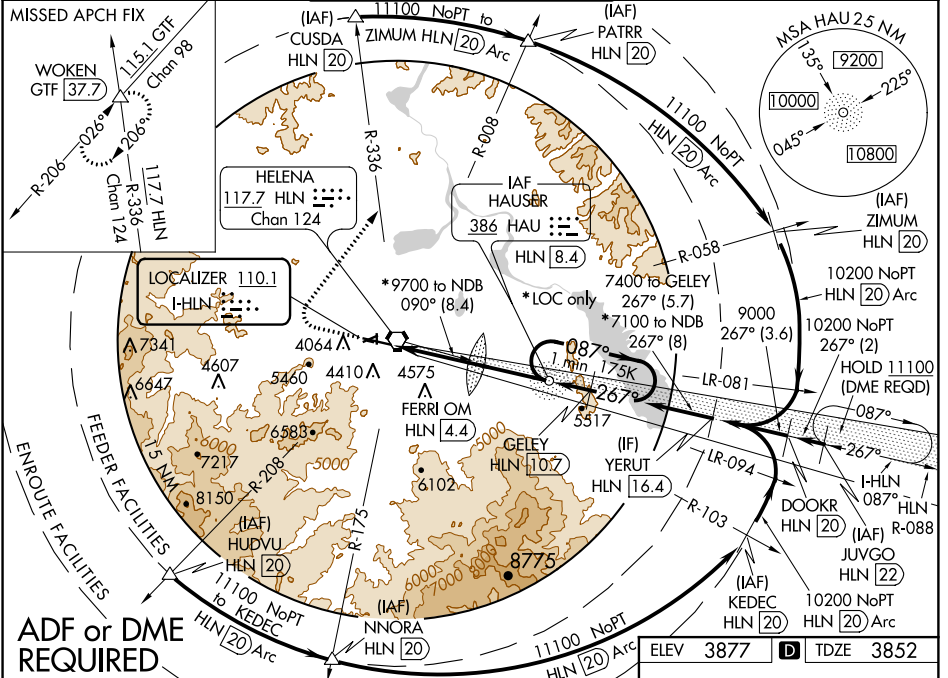
ILS or LOC Z RWY 27

HELENA RGNL (HLN)

⚠ Inoperative table does not apply to S-LOC 27 Cat C/D/E. For inoperative MALS/R, increase S-ILS 27 Cat E visibility to 3/4 mile, increase FERRI fix minimums: S-LOC 27 Cat C/D/E visibility to 1 1/8 miles. Missed approach requires a minimum climb of 300 ft per NM to 6000, if unable to meet climb gradient, see ILS or LOC Y RWY 27. Circling NA south of Rwy 9-27 for Cats D and E. Night Landing: Rwy 5, 23, 35 NA. DME from HLN VORTAC, simultaneous reception of I-**HLN** and HLN DME required. Holding at HAU NDB authorized for Cat A and B aircraft only.



MALS  **MISSED APPROACH:** Climb to 4600 then climbing right turn to 9000 on heading 021° and HLN VORTAC R-336 to WOKEN/GTF 37.7 DME and hold.

ATIS 120.4	HELENA APP CON ★ 119.5 229.4	HELENA TOWER ★ 118.3 (CTAF) 0 257.8	GND CON 121.9	UNICOM 122.95
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NW-1, 03 JAN 2019 to 31 JAN 2019

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4600	9000	WOKEN	VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 46)		YERUT
	hdg 021°	HLN R-336	HAU NDB	GELEY HLN (10.7)	HLN (16.4)
*LOC only		FERRI OM HLN (4.4)	HLN (8.4)	7400	9000
		5428	*7100	7400	GS 3.00° TCH 55
CATEGORY	A	B	C	D	E
S-ILS 27	4052-1/2		200 (200-1/2)		
S-LOC 27	5620-3/4 1768 (1800-3/4)	5620-1 1768 (1800-1)	5620-3	1768 (1800-3)	
CIRCLING	5620-1 1/4	5620-1 1/2	5920-3	2043 (2100-3)	
	1743 (1800-1 1/4)	1743 (1800-1 1/2)			
FERRI FIX MINIMUMS*					
S-LOC 27	4520-1/2	668 (700-1/2)	4520-1 1/2	668 (700-1 1/2)	
CIRCLING	4640-1	4800-1 1/4	5920-3	2043 (2100-3)	
	763 (800-1)	923 (1000-1 1/4)			

