ILS Z or LOC Z RWY 27

HELENA RGNL (HLN)

LOC I-HLN	APP CRS		
110.1	271°	Rwy Idg	9000
		TDZE	3852
		Apt Elev	3877

ADF or DME required.

Circling NA to Rwys 10 and 28. Circling Rwy 5, 23, 35 NA at night. Inop table does not apply to S-LOC 27 all Cats. For inop ALS, increase S-ILS 27 Cat E visibility to ¾ mile, increase ORYON fix minimums: S-LOC 27 Cat C/D/E visibility to 2 miles. Circling NA for Cats D and E south of Rwy 9-27.

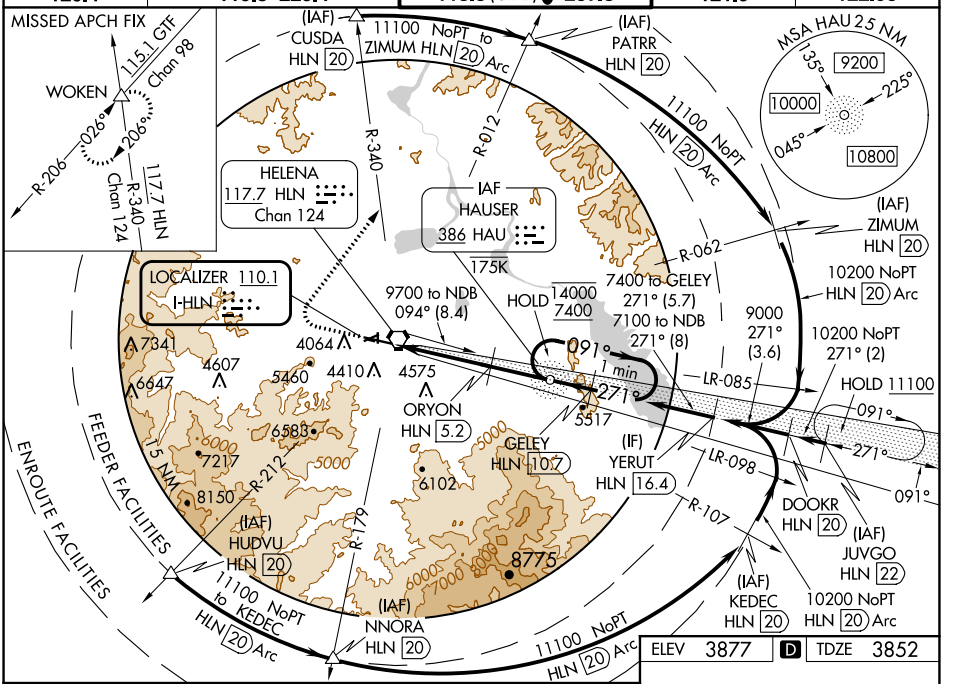
-17°C Holding at HAU NDB authorized for Cat A and B aircraft only. * DME from HLN VORTAC. DME use requires simultaneous reception of I-HLN and HLN DME.

MALSR

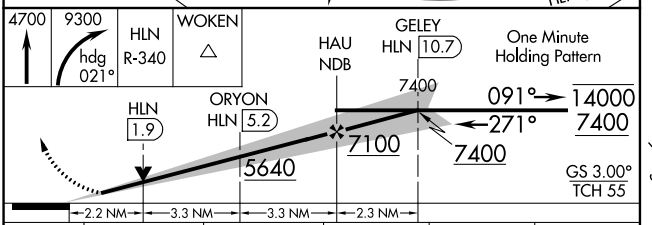
MISSED APPROACH: Climb to 4700 then climbing right turn to 9300 on heading 021° and on HLN VORTAC R-340 to WOKEN INT and hold, continue climb-in-hold to 9300.

#Missed approach requires minimum climb of 300 feet per NM to 6000; if unable to meet climb gradient, see ILS Y or LOC Y RWY 27.

ATIS	HELENA APP CON *	HELENA TOWER *	GND CON	UNICOM
120.4	119.5 229.4	118.3 (CTAF) L 257.8	121.9	122.95



ELEV	3877	D	TDZE	3852



CATEGORY	A	B	C	D	E
S-ILS 27#	4052-½ 200 (200-½)				
S-LOC 27	5640-1¼ 1788 (1800-1¼)	5640-1½ 1788 (1800-1½)	5640-3 1788 (1800-3)		
CIRCLING C	5640-1¼ 1763 (1800-1¼)	5640-1½ 1763 (1800-1½)	6000-3 2123 (2200-3)		
ORYON FIX MINIMUMS*					
S-LOC 27	4600-½ 748 (800-½)	4600-¾ 748 (800-¾)	4600-1¾ 748 (800-1¾)		
CIRCLING C	4640-1 763 (800-1)	4800-1¼ 923 (1000-1¼)	6000-3 2123 (2200-3)		

REIL Rwys 9, 17 and 35 L
MIRL Rwys 5-23 and 17-35 L
HIRL Rwy 9-27 L

FAF to MAP 8.7 NM

Knots	60	90	120	150	180
Min:Sec	8:42	5:48	4:21	3:29	2:54

NW-1, 18 APR 2024 to 16 MAY 2024
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