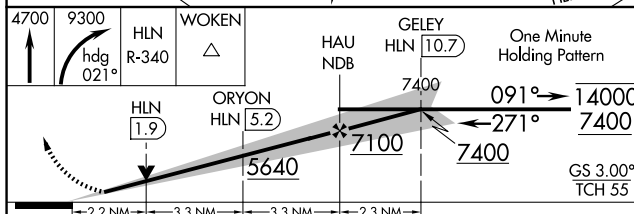


ILS Z or LOC Z RWY 27
HELENA RGNL (HLN)

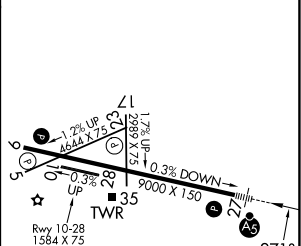
MISSED APPROACH: Climb to 4700 then climbing right turn to 9300 on heading 021° and on HLN VORTAC R-340 to WOKEN INT and hold, continue climb-in-hold to 9300.

#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.

V Circling NA to Rwy 10 and 28. Circling Rwy 5, 23, 35 NA at night. Inop
A table does not apply to S-LOC 27 all Cats. For Inop ALS, increase S-ILS 27
S Cat E visibility to ¾ mile, increase OROYN 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.
-16°C Holding at HAU NDB authorized for Cat A and B aircraft only. *DME from
HUN VORTAC. DME use requires simultaneous reception of HUN and HUN DME

[illegible]

CATEGORY	A	B	C	D	E
S-ILS 27#	4052-1/2 200 (200-1/2)				
S-LOC 27	5640-1 1/4 1788 (1800-1 1/4)	5640-1 1/2 1788 (1800-1 1/2)	5640-3	1788 (1800-3)	
CIRCLING	5640-1 1/4 1763 (1800-1 1/4)	5640-1 1/2 1763 (1800-1 1/2)	6000-3	2123 (2200-3)	
ORYON FIX MINIMUMS*					
S-LOC 27	4600-1/2 748 (800-1/2)	4600-3/4 748 (800-3/4)	4600-1 3/4	748 (800-1 3/4)	
CIRCLING	4640-1 763 (800-1)	4800-1 1/4 923 (1000-1 1/4)	6000-3	2123 (2200-3)	



REIL Rwy 9, 17 and 35 L MRL Rwy 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, 27 NOV 2025 to 25 DEC 2025

NW-1, 27 NOV 2025 to 25 DEC 2025