

WAAS CH 99547 W27A	APP CRS 271°	Rwy Ldg TDZE Apt Elev	5010 777 778
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RNAV (GPS) RWY 27
RED WING RGNL (RGK)

RNP APCH - GPS. ⚠ Circling Rwy 9 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. Rwy 27 helicopter visibility reduction below ¾ SM NA.	ODALS ⚠	MISSED APPROACH: Climb to 3000 direct JUGAN and hold.
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AWOS-3 119.25	MINNEAPOLIS APP CON 121.2 335.65	UNICOM 123.05 (CTAF) 0
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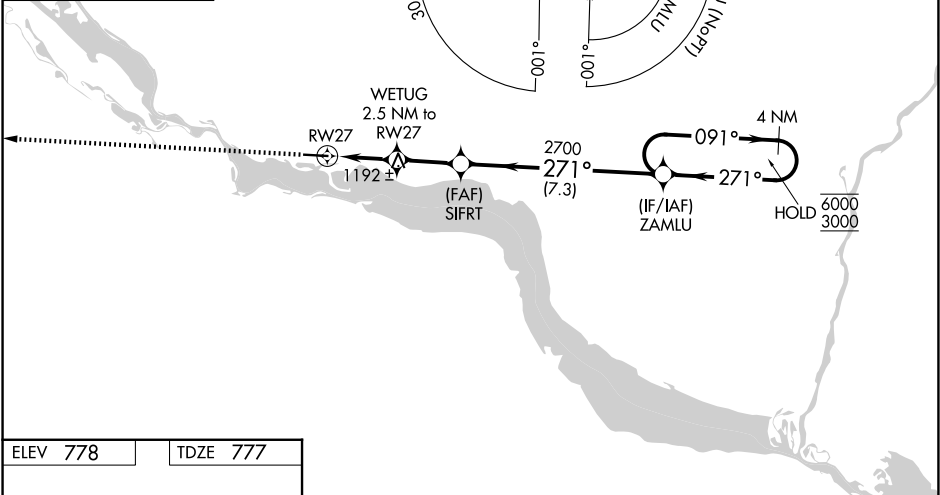
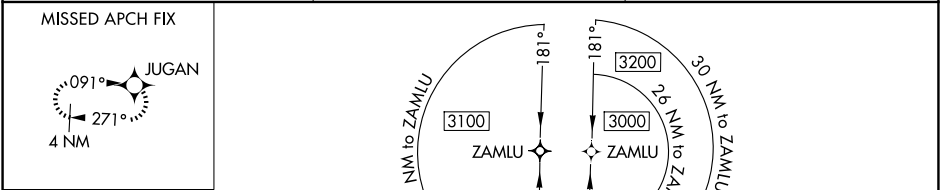


Diagram of HIRL Rwy 9-27 showing runway layout, taxiway, and various navigation aids (VOR, VORTAC, NDB, etc.).

3000

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JUGAN

VGSI and RNAV glidepath not coincident (VGSI Angle 3.45/TCH 45).

WETUG 2.5 NM to RW27

1.7 NM to RW27

1800

1.7 NM 0.8 NM 2.3 NM 7.3 NM

SIFRT 2700

271°

2700

ZAMLU

4 NM Holding Pattern

091° → 6000

← 271° 3000

GP 3.70° TCH 45

CATEGORY		A	B	C	D	
LPV	DA	1046-¾ 269 (300-¾)		1077-¾ 300 (300-¾)	NA	
LNAV/VNAV	DA	1460-1⅞ 683 (700-1⅞)				NA
LNAV	MDA	1460-¾ 683 (700-¾)		1460-1⅞ 683 (700-1⅞)	NA	
CIRCLING		1480-1 702 (800-1)	1520-1 742 (800-1)	1640-2½ 862 (900-2½)	NA	

HIRL Rwy 9-27 0