


WAAS CH <b>65722</b> <b>W31A</b>	APP CRS <b>310°</b>	Rwy Idg TDZE <b>1345</b> Apt Elev <b>1354</b>
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RNAV (GPS) RWY 31  
RANGE RGNL (HIB)

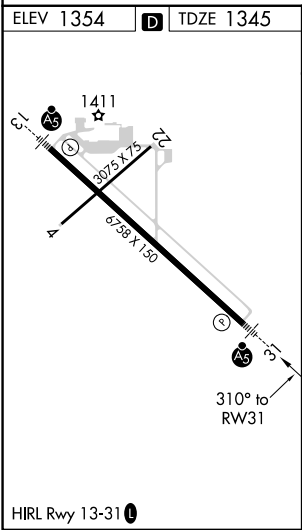
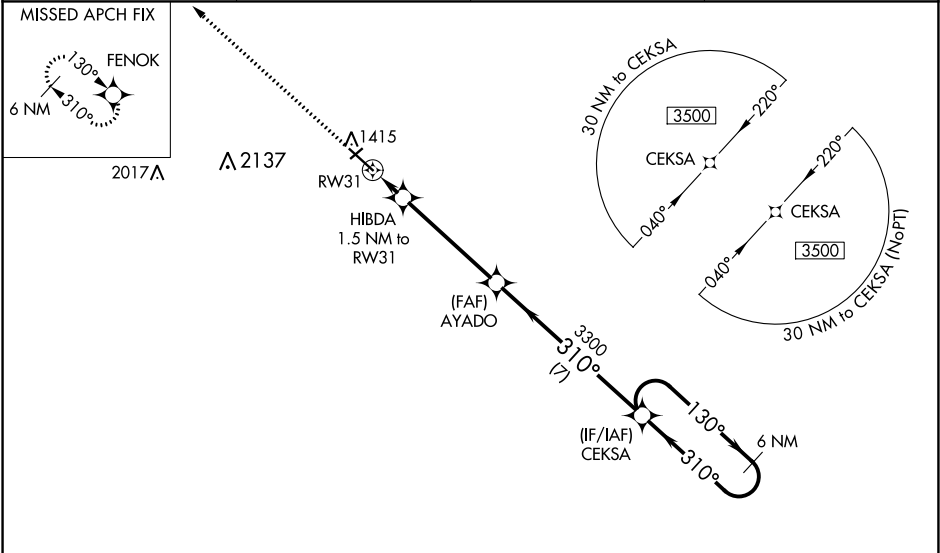
**⚠** Circling to Rwy 4 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 35°C (95°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Eveleth altimeter setting. When local altimeter setting not received, use Eveleth altimeter setting and increase all DA 36 feet and all MDA 40 feet. For inop MALSRs increase LNAV/VNAV all Cats visibility to ¾ mile, LNAV Cat C/D to 1 mile. For inop MALSRs when using Eveleth altimeter setting, increase LNAV/VNAV all Cats visibility to ⅞ mile.

MALSR



MISSED APPROACH: Climb to 3500 direct FENOK and hold.

ASOS <b>126.425</b>	DULUTH APP CON <b>125.45 233.7</b>	CLNC DEL <b>127.4</b>	UNICOM <b>123.0 (CTAF) 0</b>
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3500	FENOK	VGSI and RNAV glidepath not coincident (VGSI Angle 2.90/TCH 62).				6 NM Holding Pattern
*LNAV only		HIBDA 1.5 NM to RW31	AYADO	CEKSA	130° → 3500 ← 310°	
*0.9 NM to RW31		RW31	3300	3300	GP 3.00° TCH 55	
0.9		0.6	4.5 NM	7 NM		
CATEGORY	A	B	C	D		
LPV DA	1545-½		200 (200-½)			
LNAV/VNAV DA	1595-½		250 (300-½)			
LNAV MDA	1680-½		335 (400-½)		1680-⅝ 335 (400-⅝)	
CIRCLING	1820-1 466 (500-1)		1840-1 486 (500-1)		1840-1½ 486 (500-1½)	
				1960-2 606 (700-2)		

NC-1, 13 JUL 2023 to 10 AUG 2023

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