

ILS or LOC RWY 33

MISSED APPROACH: Climb to 500 then climbing left turn to 2100 on heading 280° and on CHS VORTAC R-300 to GISTS/15.7 DME and hold.

Diagram illustrating the intersection of HIRL Rwy 3-21 and 15-33. The diagram shows the runway layout, including the TDZ/CL Rwy 15, and the intersection point. Key features include:

- Runway 3-21 (7000 x 150 ft, 0.3% up)
- Runway 15-33 (7000 x 150 ft, 0.3% up)
- TDZ/CL Rwy 15
- Intersection point marked with a star and labeled TWIR
- 334° bearing indicated for Runway 15-33

500 ↑	2100 hdg 280°	CHS R-300	GISTS △	SHRMP CHS [13.1] RADAR					One Minute Holding Pattern	
*LOC only.				GAATR CHS [6.3]	SOGTY CHS [3.3]		GS 3.00° TCH 51			
CHS [0.3]				CHS [1.5]		2000		154° ← 334° → 3000		
1040*				2000		VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 59).				
1.2 NM 1.8 NM 3 NM 6.8 NM										
CATEGORY	A		B		C		D		E	
S-ILS 33 **	245/24 200 (200-½)									
S-LOC 33	480/24		435 (500-½)		480/45		435 (500-¾)			
CIRCLING	540-1		494 (500-1)		540-1½ 494 (500-1½)		740-2¼ 694 (700-2¼)		740-2½ 694 (700-2½)	