

ILS or LOC RWY 30
BUTLER COUNTY RGNL/HOGAN FLD (HAO)

ASOS 121.425	CINCINNATI APP CON 121.0 254.25	CLNC DEL 126.25	UNICOM 123.05 (CTAF) 0
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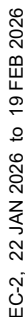


Diagram illustrating the S-ILS 30 approach for the MIZZA instrument landing system. The approach is a 30° glide slope (GS 3.00° TCH 46). Key altitudes and distances are marked:

- 1.3 NM segment from the start to the 1.1 I-RQF.
- 1.2 NM segment to the 2.4 I-RQF.
- 3.6 NM segment to the 3.6 I-RQF.
- 2600 ft segment to the 7.2 I-RQF.
- 1460 ft altitude at the 3.6 I-RQF.
- 116° heading for the final approach segment.
- 296° heading for the 2600 ft segment.

CATEGORY	A	B	C	D
S-ILS 30		819- ³ / ₄	200 (200- ³ / ₄)	
S-LOC 30	1080- ³ / ₄	461 (500- ³ / ₄)	1080-1 ¹ / ₈	461 (500-1 ¹ / ₈)
CIRCLING	1280-1	648 (700-1)	1300-1 ³ / ₄ 668 (700-1 ³ / ₄)	1760-3 1128 (1200-3)