LOC I-AOO	APP CRS	Rwy Ldg	5465
111.1	206°	TDZE	1486
		Apt Elev	1503

ILS or LOC RWY 21

ALTOONA/BLAIR COUNTY (AOO)

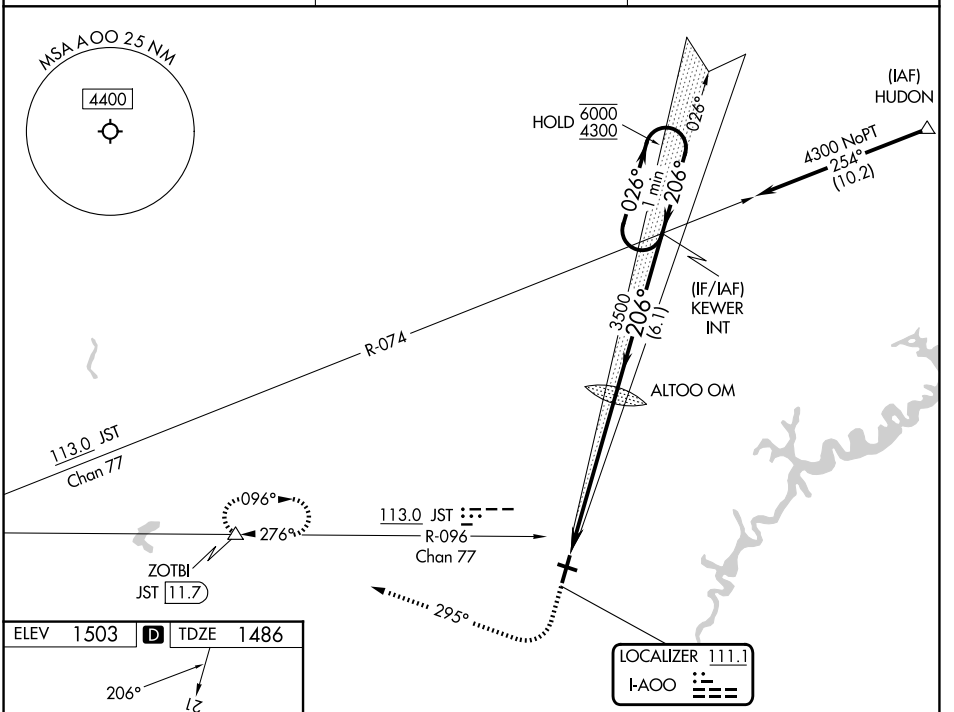
DME required.

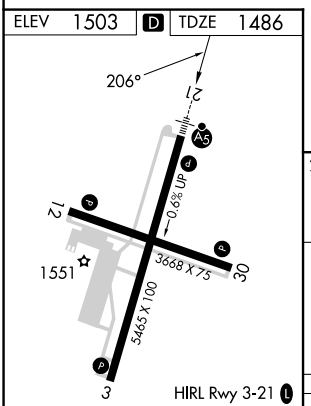
Circling NA to Rwys 12 and 30. Circling NA for Cats C, D northwest of Rwys 12 and 21. For inop ALS increase S-LOC 21 visibility Cats C and D to 2 SM.

MALSR

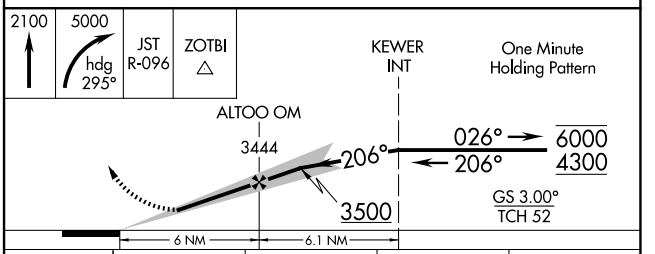
MISSED APPROACH: Climb to 2100 then climbing right turn to 5000 on heading 295° and on JST R-096 to ZOTBI/JST 11.7 DME and hold, continue climb-in-hold to 5000.

ASOS	JOHNSTOWN APP CON ★	CTAF
127.125	121.2 299.2	123.6 L





FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D
S-ILS 21	1686-½		200 (200-½)	
S-LOC 21	2240-½ 754 (800-½)	2240-¾ 754 (800-¾)	2240-1¾	754 (800-1¾)
CIRCLING	2240-1 737 (800-1)	2240-1¼ 737 (800-1¼)	2800-3 1297 (1300-3)	2840-3 1337 (1400-3)

NE-4, 29 OCT 2026 to 26 NOV 2026