ILS or LOC RWY 12

WATERLOO RGNL (ALO)

LOC/DME I-ALO	APP CRS	Rwy Ldg	8399
111.7	128°	TDZE	873
Chan 54		Apt Elev	873

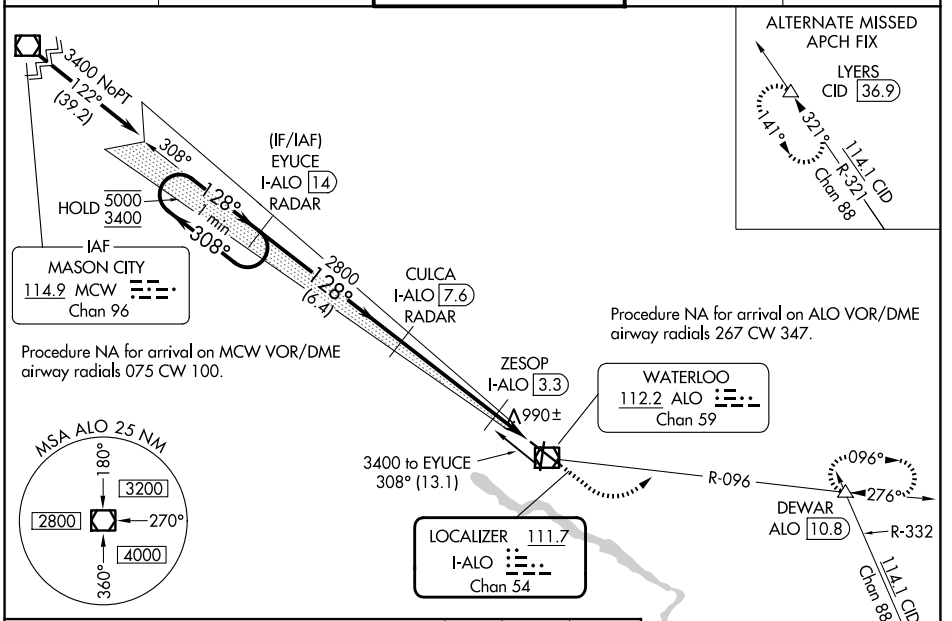
DME or RADAR required.

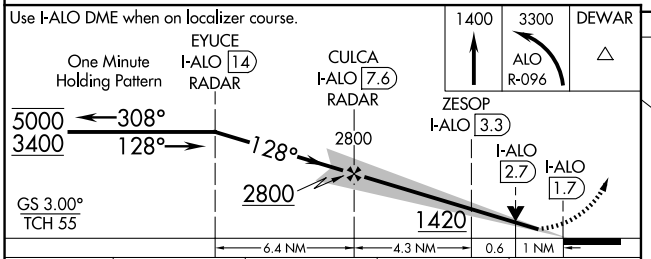
T For inop ALS, increase S-LOC 12 ZESOP FIX MINIMUMS Cats C/D visibility to RVR 5500.
A #RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

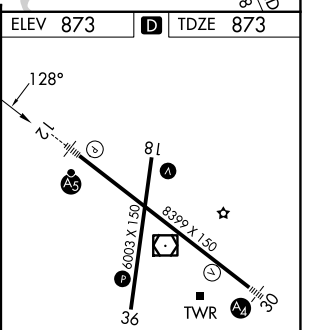
MISSED APPROACH: Climb to 1400 then climbing left turn to 3300 on ALO VOR/DME R-096 to DEWAR INT/ALO VOR/DME 10.8 DME and hold.

ATIS	DES MOINES APP CON ★	WATERLOO TOWER ★	GND CON	UNICOM
120.65	118.9 251.15	125.075 (CTAF) L 257.8	121.9 269.1	122.95





CATEGORY	A	B	C	D
S-ILS 12 #	1073/24 200 (200-½)			
S-LOC 12	1420/24 547 (600-½)		1420/60 547 (600-1¼)	
CIRCLING	1420-1 547 (600-1)		1480-1¾ 607 (700-1¾)	1600-2¼ 727 (800-2¼)
ZESOP FIX MINIMUMS (DME REQUIRED)				
S-LOC 12	1240/24 367 (400-½)		1240/35 367 (400-⅝)	
CIRCLING	1360-1 487 (500-1)	1400-1 527 (600-1)	1480-1¾ 607 (700-1¾)	1600-2¼ 727 (800-2¼)



FAF to MAP 5.9 NM

Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

NC-3, 26 NOV 2026 to 24 DEC 2026
NC-3, 26 NOV 2026 to 24 DEC 2026