

LOC/DME I-DSM 110.3 Chan 40	APP CRS 311°	Rwy Ldg TDZE 958 Apt Elev 958
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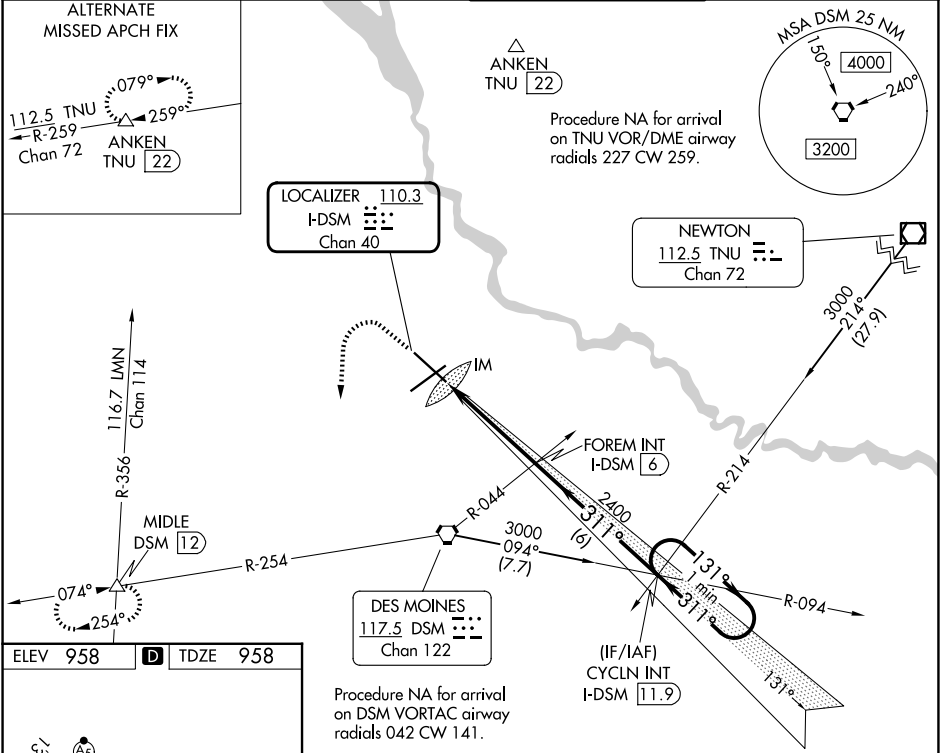
ILS or LOC RWY 31
DES MOINES INTL (DSM)

⚠ For inop ALS, increase S-ILS 31 Cat E visibility to RVR 4000 and S-LOC 31 Cat E visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 on heading 180° and on DSM VORTAC R-254 to MIDDLE INT/12 DME and hold.

ATIS 119.55	DES MOINES APP CON 123.9 307.15	DES MOINES TOWER 118.3 257.8	GND CON 121.9 348.6
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ELEV 958	D	TDZE 958
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REIL Rwy 5 and 23
TDZ/CL Rwy 31
HIRL Rwy 13-31 and 5-23

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

One Minute Holding Pattern

GS 3.00° TCH 52

1600	3000	DSM R-254	MIDDLE
↑	hdg 180°		△

*LOC only

*I-DSM 2.6

I-DSM 1.6

FOREM INT I-DSM 6

CYCLN INT I-DSM 11.9

0.2 0.8 NM 3.4 NM 6 NM

CATEGORY	A	B	C	D	E
S-ILS 31	1158/18 200 (200-½)				
S-LOC 31	1340/24	382 (400-½)	1340/35	382 (400-⅔)	
CIRCLING	1420-1	462 (500-1)	1600-1½ 642 (700-1½)	1760-2½ 802 (900-2½)	1760-2¾ 802 (900-2¾)

NC-3, 27 NOV 2025 to 25 DEC 2025

NC-3, 27 NOV 2025 to 25 DEC 2025