

LOC/DME I-DSM 110.3 Chan 40	APP CRS 311°	Rwy Ldg TDZE 958 Apt Elev 958	9001
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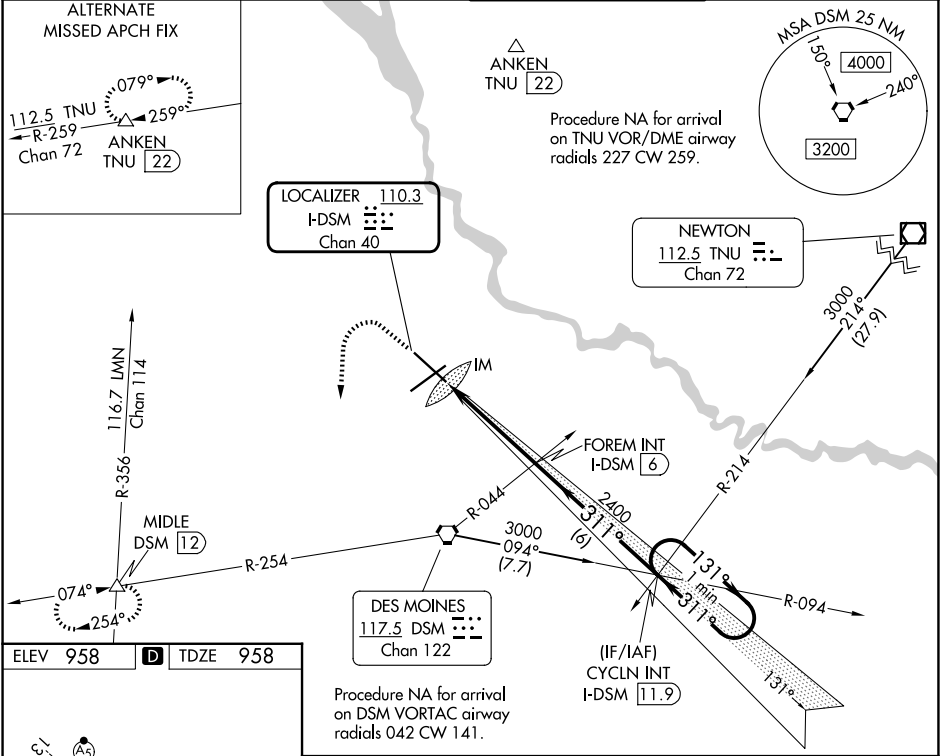
ILS or LOC RWY 31
DES MOINES INTL (DSM)

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

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TDZE 958

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

1600		3000	DSM R-254	MIDDLE	One Minute Holding Pattern	
*LOC only		*I-DSM		FOREM INT I-DSM (6)	CYCLN INT I-DSM (11.9)	
		I-DSM (1.6)		2400	311°	3000
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 (400-¾)	
CIRCLING		1420-1	462 (500-1)	1600-1½	1760-2½	1760-2¾
				642 (700-1½)	802 (900-2½)	802 (900-2¾)