

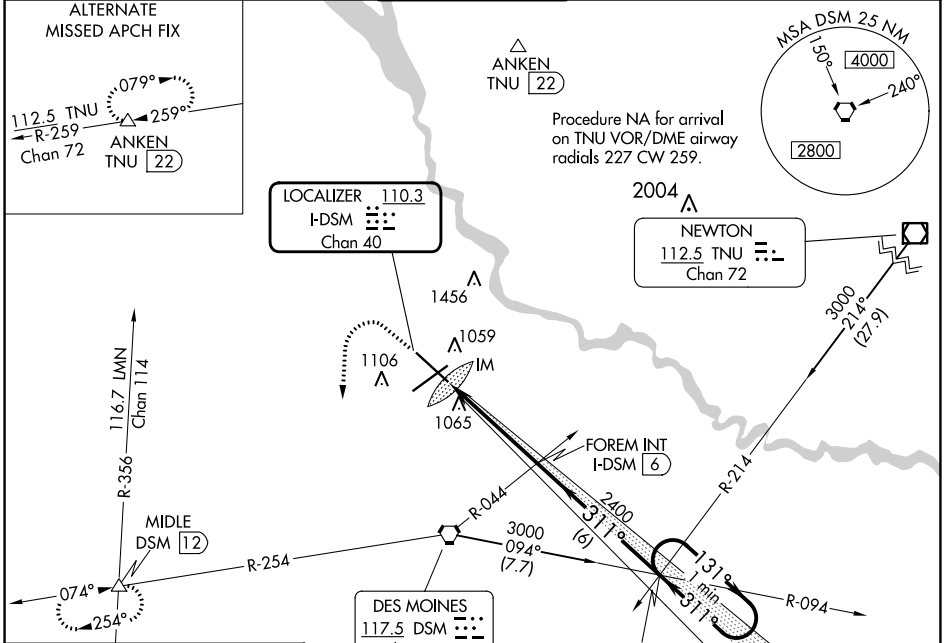
LOC/DME I-DSM 110.3 Chan 40	APP CRS 311°	Rwy ldg TDZE Apt Elev 9001 958 958
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ILS RWY 31 (SA CAT I)

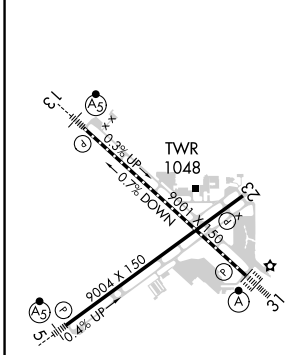
DES MOINES INTL (DSM)

<p>Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.</p>	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.
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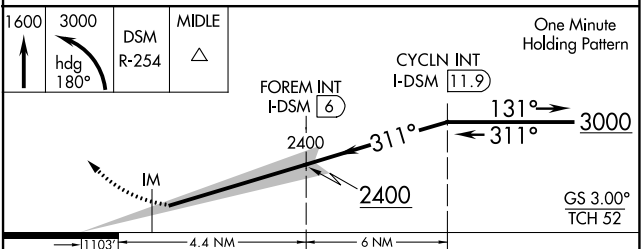
ATIS 119.55	DES MOINES APP CON 123.9 307.15	DES MOINES TOWER 118.3 257.8	GND CON 121.9 348.6	CLNC DEL 134.15 317.55
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ELEV 958	D	TDZE 958
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Procedure NA for arrival on DSM VORTAC airway radials 042 CW 141.



CATEGORY	A	B	C	D
S-ILS 31	RA 159/14 150 DA 1108			

SA CATEGORY I ILS-SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

REIL Rwy 5 and 23
TDZ/CL Rwy 31
HIRL Rwy 13-31 and 5-23