

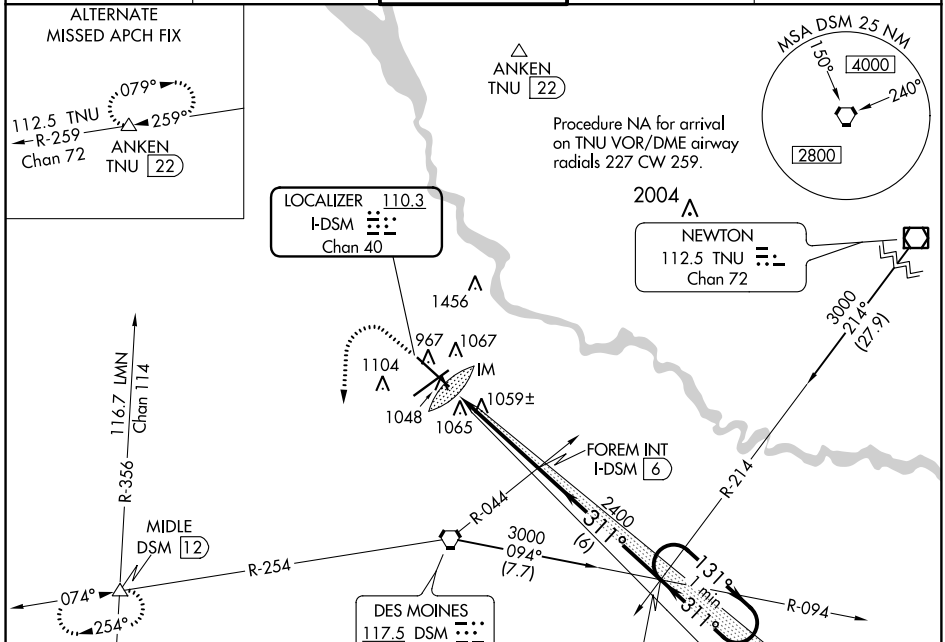
LOC/DME I-DSM <b>110.3</b> Chan 40	APP CRS <b>311°</b>	Rwy Idg TDZE Apt Elev <b>9001</b> <b>958</b> <b>958</b>
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# ILS RWY 31 (SA CAT I)

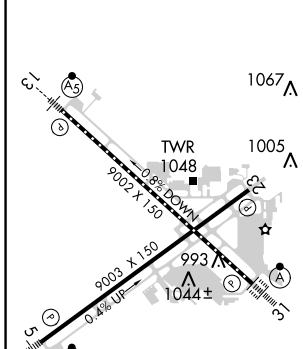
DES MOINES INTL (DSM)

Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.	ALSF-2 	MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 on heading 180° on DSM VORTAC R-254 to MIDDLE INT/12 DME and hold.
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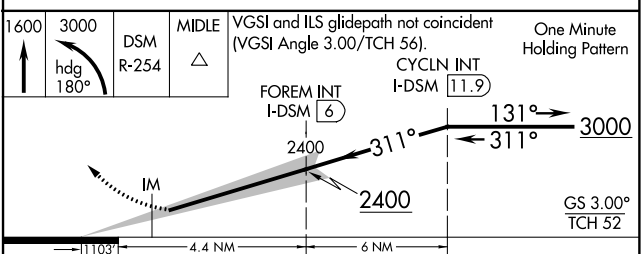
ATIS <b>119.55 251.05</b>	DES MOINES APP CON <b>123.9 307.15</b>	DES MOINES TOWER <b>118.3 257.8</b>	GND CON <b>121.9 348.6</b>	CLNC DEL <b>134.15 317.55</b>
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ELEV 958	<b>D</b>	TDZE 958
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Procedure 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 23  
TDZ/CL Rwy 31  
HIRL Rwy 13-31 and 5-23

NC-3, 31 JAN 2019 to 28 FEB 2019

NC-3, 31 JAN 2019 to 28 FEB 2019