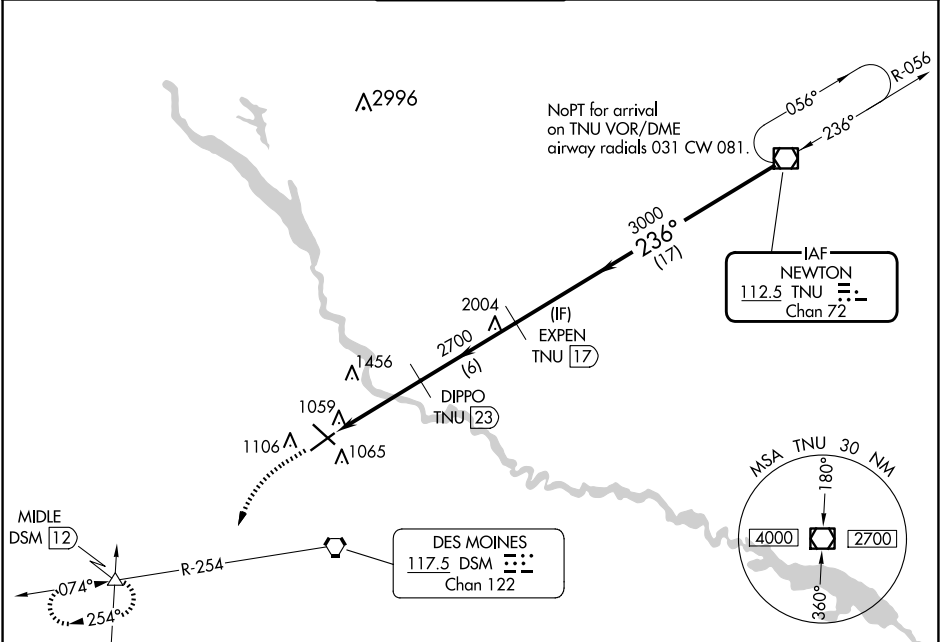


VOR/DME TNU	APP CRS	Rwy Idg	9004
112.5	236°	TDZE	939
Chan 72		Apt Elev	958

VOR RWY 23
DES MOINES INTL (DSM)

DME required.	MISSED APPROACH: Climb to 3000 then climbing left turn to 3000 on heading 200° and on DSM VORTAC R-254 direct MIDDLE INT/DSM 12 DME and hold.
 Rwy 23 helicopter visibility reduction below 3/4 SM NA.	

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
----------------	------------------------------------	---------------------------------	------------------------	---------------------------



116.7 LMN R-356 Chan 114					
2000 ↑	3000 hdg 200°	DSM R-254	MIDDLE △	EXPEN TNU (17)	TNU VOR/DME

CATEGORY	A	B	C	D
S-23	1720-1 781 (800-1)	1720-1¼ 781 (800-1¼)	1720-2½ 781 (800-2½)	
CIRCLING	1720-1 762 (800-1)	1720-1¼ 762 (800-1¼)	1720-2½ 762 (800-2½)	1760-2½ 802 (900-2½)

ELEV 958	TDZE 939
----------	----------

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