21280 DES MOINES, IOWA AL-117 (FAA) VOR/DME TNU 9004 APP CRS Rwy Idg VOR RWY 23 TDŹE 939 112.5 236° DES MOINES INTL (DSM) Apt Elev 958 Chan **72** DME required. MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 on heading 200° and on DSM VORTAC R-254 Rwy 23 helicopter visibility reduction below 3/4 SM NA direct MIDLE INT/DSM 12 DME and hold. CINC DEL ATIS DES MOINES APP CON DES MOINES TOWER **GND CON** 118.3 257.8 123.9 307.15 121.9 348.6 134.15 317.55 119.55 Λ2996 NoPT for arrival on TNU VOR/DME airway radials 031 CW 081. 3000 IAF **NEWTON** 2004 (IF) EXPEN TNU [17] ۸¹⁴⁵⁶ (6) DIPPC 1059 **TNU** 23 TNU 30 **∧**1065 MIDLE DSM 12 4000 2700 DES MOINES 117.5 DSM -R-254 Chan 122 **ELEV** 958 D TDZE 939 236° 5.5 NM from FAF 3000 2000 MIDLE DSM **EXPEN** TNU TNU [17] VOR/DME Δ hdg R-254 DIPPO TNU 23) 236° 3000 TNU 2.95° 3000 28.5) TCH 56 2700 5.5 NM 6 NM 17 NM CATEGORY С 1720-1 1720-11/4 S-23 1720-21/2 781 (800-21/2) 781 (800-1) 781 (800-11/4) REIL Rwy 23 1720-1 1720-11/4 1720-21/2 1760-21/2 TDZ/CL Rwy 31 CIRCLING HIRL Rwys 13-31 and 5-23 762 (800-1) 762 (800-11/4) 762 (800-21/2) 802 (900-21/2)

DES MOINES, IOWA Orig-C 07OCT21

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27 JAN 2022

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24 FEB 2022

DES MOINES INTL (DSM) VOR RWY 23