

**Federal Aviation
Administration**

Transmittal Letter 22-19

July 22, 2022

**PREPARED BY THE AERONAUTICAL INFORMATION GROUP, AJV-53
(AVAILABLE ON THE WEB AT [HTTP://NFDC.FAA.GOV](http://NFDC.FAA.GOV))**

**The enclosed Standard Instrument Approach Procedures, Departure
Procedures/Takeoff Minimums and Fix Actions are effective as indicated.**

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows:
.....EFFECTIVE UPON PUBLICATION

AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
9/8/2022	SD	Madison	Madison Muni	2/0006	7/12/2022	RNAV (GPS) RWY 33, Orig-B

AIRAC Date: 9 SEPTEMBER 2022

FDC 2/0006 MDS IAP MADISON MUNI, MADISON, SD. RNAV (GPS) RWY 33, ORIG-B... CIRCLING CAT C/D MDA 2400/HAA 682, VIS CAT C 2, CAT D 2 1/4. CHANGE NOTE TO READ: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BROOKINGS ALTIMETER SETTING: INCREASE LPV DA TO 2021 FEET; INCREASE LNAV/VNAV DA TO 2071 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 60 FEET AND VISIBILITY LNAV AND CIRCLING CATS C AND D 1/4 SM. ALTERNATE MINIMUMS: STANDARD EXCEPT CAT D 800-2 1/4; NA WHEN LOCAL WEATHER NOT AVAILABLE. DELETE NOTE: DME/DME RNP-0.3 NA. PBN REQUIREMENTS NOTE: RNP APCH - GPS. CHANGE NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 91°C. THIS IS RNAV (GPS) RWY 33, ORIG-C.
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