

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N JO 6190.63

Air Traffic Organization Policy

Effective Date:
January 14, 2009

Cancellation Date:
January 14, 2010

SUBJ: Order 6190.19, Chg 2, Maintenance Of The Automated Radar Terminal System (ARTS IIE), MSAW And APC UPS Correction

- 1. Purpose of this Notice.** This notice directs Technical Operations Services (TOS) Centers and TOS Field Offices, and all ARTS IIE sites that the Minimum Safe Altitude Warning/Conflict Alert (MSAW/CA) scenario check must be accomplished monthly and the Acquisition Processing Cabinet (APC) Uninterruptible Power Supply (UPS) check must be accomplished quarterly.
- 2. Audience.** This notice applies to TOS Field Offices that supports or maintains the ARTS IIE.
- 3. Where can I Find This Notice?** The notice is available on the MYFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices/ and on the Intranet site located at <http://nasdoc.faa.gov/> under the "System" heading: A2E
- 4. Action.** This notice extends the requirement to perform the MSAW/CA scenario check monthly and the APC UPS check quarterly for another year. No additional pen and ink changes are required. The following pen and ink changes, which are in bold below, were originally directed by N 6190.48, then updated and extended by N 6190.51, N JO 6190.56 and N JO 6190.56A. These changes apply to FAA Order 6190.19, Change 2:

STANDARDS AND TOLERANCES

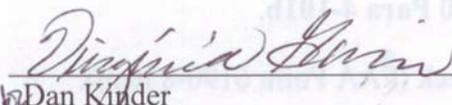
<i>Parameter</i>	<i>Reference Paragraph</i>	<i>Standard</i>	<i>Tolerance/Limit</i>	
			<i>Initial</i>	<i>Operating</i>
Page 12, Par. 41.				
41. ARTS IIE SYSTEM.				
a. Operational Program.	Par. 72	Successful no fault execution	Same as standard	Same as standard
b. MSAW/CA Scenario Checks.	Par. 85	Successful no fault execution	Same as standard	Same as standard

<i>ARTS IIE Performance Checks</i>	<i>Reference</i>	
	<i>Standards & Tolerances</i>	<i>Maintenance Procedures</i>
Page 27, Par 55.		
55. MONTHLY.		
a. MSAW/CA Functional Test. Perform scenario checks.	Par. 41b	Par. 85
(1) Aural Alarm Functional Test.	Visual and operational check	TI 6190.11A, par. 6.2.3
Page 29, Par 56c.		
c. ARTS IIE System Checks. (FAA Form 6190-8 Item).		
(1) Perform the APC cabinet UPS check.	Functional check	Par. 79
(2) Check the UPS power supply. Correct as necessary	Visual check	TI 6190.12A, table 3-5
Page 30, Par 59a.		
(1) Ensure proper cycling of the operational program.	Par. 41a	Par. 72

5. Background. FAA Order 6190.19, Change 2, Maintenance of the Automated Radar Terminal System (ARTS IIE), inadvertently eliminated the MSAW/CA check on page 27 paragraph 55a and the APC UPS check on page 29, paragraph 56c. N 6190.48, 01/27/04 was issued to instruct the field to perform these checks. N 6190.51, N JO 6190.56 and N JO 6190.56A were issued to continue these checks and to provide clarification of the pen and ink changes. FAA Order 6190.19, Change 3 will permanently correct these errors and will be released early this year.

6. Clarification Or Comments. For further information or comments, please contact the Operations Control Center at (866) 432-2622 and ask to speak with an ARTS-2E hardware representative.

7. Distribution. This notice is distributed to selected offices having the following facilities/equipment: ARTS IIE


 Dan Kinder
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