

National Maintenance Alert (NMA-20-043)

Effective Date: 04/10/2020 00:00 Z

Reduced Maintenance Guidance During COVID-19 Response

Facility:

ALL

Summary:

Update 04/10/2020: This Maintenance Alert has been updated. The attachments have also been replaced with new versions. Please read the entire alert.

This Maintenance Alert updates NMA-20-043 in providing continued guidance for reduced directed Modifications and Periodic Maintenance of National Airspace System (NAS) systems and facilities during the COVID-19 pandemic national emergency.

This update provides updated listing of approved Directives and Critical Maintenance files (added or updated tasks are highlight in yellow).

Background:

In order to respond to the rapidly evolving situations related to social distancing, reducing risk to employees and the public, and any potential staffing required by, or due to, the COVID-19 pandemic, the Operations Support Directorate (AJW-1) is providing the following updated guidance.

Action:

Modification and Periodic Maintenance guidance provided below in response to the COVID-19 pandemic. In developing this guidance, the Safety of the NAS is our number one priority. If you have questions or comments regarding this guidance please escalate them to your Service Area, Technical Services Manager.

Modifications:

During this time, hardware and software modifications will be deferred. Exceptions include:

- Modifications required for Charting Cycle updates
- National Defense (DOD) and Department of Homeland Security (DHS) /Law Enforcement mission continuance as approved by AJW-1,
- Similar regularly scheduled updates; or
- Directives approved through Service Area Directors requests and Operations Support Directorate approval. Attached is the list of currently approved Directives. [Link to list of approved Directives.](#)

Periodic Maintenance:

During this time Periodic Maintenance tasks (PMs) will be deferred. Exceptions include:

- Critical Maintenance Tasks identified in the attached Critical Maintenance file. [Link to the Critical Maintenance file](#). This information is also provided at the following web address: <https://support.rmls.faa.gov/documents/RMSET/documentGroup.aspx?group=COVID-19> [NAS Periodic Maintenance Guidance](#)
- Certification of services is periodic and scheduled; you must perform daily service certifications at least once every three days, and perform weekly service certifications at least once per week in accordance with current policy in Order 6000.15, Appendix B. You may use any available method to make a certification judgment, typically service certification does not require an interruption, and can be performed based on user feedback or observation of advertised functionality being provided to the user in the operational environment. You may perform PMs that facilitate your service certification judgment.
- Certification of systems is event based, and only required in connection to certain events defined in Order 6000.15, Par 5-4; such as restoration after an outage (scheduled or unscheduled), aircraft accident investigation, security breach, or changes to a certification parameter. You may use any available method to make a certification judgment. If we defer a PM that requires an interruption, we don't have an event, and therefore the existing system certification is still valid.
- Flight inspections, including required pre-inspection checks
- Maintenance activities required for the 56-day and 28-day chart updates
- Taking as-found readings on systems administratively removed from service by the Technical Operations Aircraft Accident Representative (TOAAR)
- Maintenance activities required in order to assist NAS Cyber Operations (NCO) with identification or remediation of NAS cyber events.

Corrective Maintenance:

Local Technical Operations management, in coordination with Air Traffic, NAS Defense Programs (NDP) and other stakeholders, will determine the impact to the NAS services and coordinate restoration appropriately. When restoration is required, technicians are encouraged to utilize remote maintenance to the maximum extent possible, and perform certification if required.

Resolution:

This Maintenance Alert will remain in effect until May 12, 2020, or until conditions change.

OPI:Operations Support, AJW-1

OPI Email: