**Alert Information**

**Summary**

********************

Update on 09/09/2020: Moved section for the preventive maintenance logging guidance to a separate attachment and added a link to the attachment. Updated the Critical Maintenance file.

********************

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

**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 Preventive 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 the specialists cannot perform Preventive Maintenance with either appropriate social distancing or appropriate face coverings worn by the specialists as well as other FAA / contractor personnel as needed, the specialist may delay or reschedule for a later time when the specialist can complete the Preventive Maintenance safely.

Additionally, this Maintenance Alert applies to Preventive Maintenance, Corrective Maintenance, and Modification/Directive Maintenance. Other normal maintenance activities do not fall under the authority of this Maintenance Alert. Those include local grounds and roads and other locally prioritized work.

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. The list of currently
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.

- Maintenance activities associated with the seasonal change from Spring to Summer (refer to NMA-20-049).

- Facilities should continue to complete Elevator Inspections and Maintenance in accordance with local/regional contracts and, to the extent contractually possible, FAA Order 6950.12A, Elevator Maintenance and Inspection Procedures.

- 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 FTI with maintaining equipment and services that do not require FAA escort or oversight.

- Maintenance activities required in order to assist NAS Cyber Operations (NCO) with identification or remediation of NAS cyber events.

**Preventive Maintenance Logging Guidance:**


**Tracking Critical PMs with the new TechNet COVID-19 Dashboard:**

To assist in identifying PMs that are critical to mission essential operations, TechNet has added a new COVID-19 Dashboard which can be configured to only show PMs that are on the Critical Maintenance File List and required to be performed as normal.

**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.

The electronic version of this document is available on the TechNet portal: [https://technet.faa.gov](https://technet.faa.gov) or via the dedicated application: [http://nma.faa.gov](http://nma.faa.gov)

If you have any questions, please contact Christine Sadler (540) 422-4432.