

Maintenance/Inspection Guidance

Updated: **July 9, 2020**

Maintenance & Inspection of Non-Federal Systems - During the COVID-19 Pandemic

Systems:

All non-federal systems inspected in accordance with 6700.20, “Non-Federal Order”

Summary:

This maintenance guidance provides instructions for conducting maintenance, inspections and oversight of non-federal systems in the National Airspace System (NAS) during the COVID-19 pandemic.

Background:

The Non-Federal Program continues to receive internal and external inquiries regarding maintenance and inspections during the pandemic. In response, the Operations Support Directorate is providing guidance for non-federal systems in the NAS.

This guidance directly relates to the Critical Maintenance File (CMF) referenced in the FAA’s internal National Maintenance Alert (NMA-20-043), which is accessible by FAA Inspectors via this link: <https://nma.faa.gov/Auth/Details/103909> on the “Non-Federal Systems” tab. The pertinent information in NMA-20-043 for non-federal systems is in the Critical Inspection Deadline Table on page 3 of this document.

Guidance:

Preventative Maintenance (PM): Non-federal technicians who make inquiries to inspectors regarding preventative maintenance should be advised that they must begin conducting required preventative maintenance, if they are not already doing so. Even in the absence of inspection, preventative maintenance is critical.

Inspections:

General Guidance: FAA Inspectors should resume scheduling and conducting periodic inspections, in accordance with the CMF referenced in the “Background” section of this document. Inspections should be conducted in accordance with prevailing safety measures regarding social distancing and use of personal protective equipment. Non-federal technicians must make every effort to work with FAA Inspectors’ schedules where possible. Convenience delays could result in unnecessary NOTAMs per the guidance below.

Inspection Windows: Timeframes for inspections are extended as follows for systems with an inspection date on or after March 1, 2020.

Systems Requiring Semi-Annual Inspections:

- Normally, these systems must be inspected every 6 months, +/- 30 days using the annual due date to compute that date. (*Not* the last inspection date.)

- Under this guidance, they must be inspected every 6 months, + 90 days using the annual due date to compute that date. (*Not* the last inspection date.)

Systems Requiring Annual Inspections:

- Normally, these systems must be inspected every 12 months, +/- 60 days from the annual inspection due date. (*Not* the last inspection date.)
- Under this guidance, they must be inspected every 12 months, + 180 days from the annual inspection due date. (*Not* the last inspection date.)

NOTAMs: FAA Inspectors must not issue a Notice to Airman (NOTAM) for a missed PM or missed inspection without first coordinating with the Non-Federal Program's National Lead.

Performance Exams & Commissioning Inspections: Support for these activities is at the discretion of the responsible District Office.

Questions: Please direct all questions concerning this guidance to the Non-Federal Program's National Lead, Natasha Jones at (202) 617-1160 or Natashia.Jones@faa.gov or Non-Federal-Program@faa.gov.

Expiration:

This guidance will remain active until cancelled.

Critical Inspection Deadline Table

System	Interval	PM Task	Critical	New Interval
ALSF-I with CAT-II ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
ALSF-II with CAT-II & CAT-III ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
AWOS	Annual	Periodic Inspection	X	annual inspection date + 180 days
DME	Annual	Periodic Inspection	X	annual inspection date + 180 days
DME with CAT-II & CAT-III ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
GBAS	Annual	Periodic Inspection	X	annual inspection date + 180 days
ILS (LOC & GS) - CAT-I	Annual	Periodic Inspection	X	annual inspection date + 180 days
ILS - CAT-II & CAT III	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
LOC	Annual	Periodic Inspection	X	annual inspection date + 180 days
MALS, MALSF, MALSR	Annual	Periodic Inspection	X	annual inspection date + 180 days s
MALS, MALSF, MALSR with CAT-II & CAT III ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
Markers	Annual	Periodic Inspection	X	annual inspection date + 180 days
Markers with CAT-II & CAT-III ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
NDB	Annual	Periodic Inspection	X	annual inspection date + 180 days
RVR	Annual	Periodic Inspection	X	annual inspection date + 180 days
RVR with CAT-II & CAT-III ILS	Semi-Annual	Periodic Inspection	X	semi-annual inspection date + 90 days
VOR	Annual	Periodic Inspection	X	annual inspection date + 180 days