

18 March 1999



Maintenance

**FOREIGN OBJECT DAMAGE (FOD)
PREVENTION PROGRAM**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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OPR: 920 MXS/LGQ (MSgt Thomas E.
Brzuszek)
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Certified by: 920 MXS/CC (Maj Willie W.
Cooper, II)
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This instruction implements AFRCI 21-101, *Aircraft Maintenance Guidance and Procedures*, by establishing the Foreign Object Damage (FOD) Prevention Program. It prescribes procedures for FOD prevention on unit aircraft and governs policing of organization ramp, hangar, and shop areas. It establishes the FOD Prevention Committee, designates the FOD Prevention Officer and NCO, and training and documentation requirements. This instruction applies to all personnel whose duties require them to fly aircraft or perform aircraft or ground equipment maintenance.

SUMMARY OF REVISIONS

This instruction changes unit designation and office symbols, updates appointed members of the FOD Prevention Committee in paragraph 1, changes AFI 21-101 to AFRCI 21-101 in paragraph 2.1., and adds the requirement to forward minutes of the meetings to HQ AFRC and 10 AF. A (I) indicates new or revised material since the previous edition.

1. FOD Prevention Committee. The FOD Prevention Committee convenes quarterly. This meeting is in the maintenance conference room in building 750 at 1330 on the Sunday of the required unit training assembly. It is the responsibility of the incumbent to ensure an appointed representative attends, prepared to discuss FOD prevention efforts and the overall program, if for some reason incumbent cannot attend the meetings. Incumbents of the following positions are appointed members of the unit FOD Prevention Committee.

- 1.1. Squadron Maintenance Officer - Maintenance Supervisor.
- 1.2. Operations representatives - HH-60 and C-130.
- 1.3. Maintenance Superintendent.
- 1.4. Sortie Generation Flight NCOIC.

- 1.5. Avionics Maintenance Flight NCOIC.
 - 1.6. Quality Assurance representative - FOD Prevention NCO.
 - 1.7. Unit Safety Officer/NCO.
 - 1.8. Unit Engine Manager.
 - 1.9. Fabrication Flight NCOIC.
 - 1.10. C-130 Inspection Flight NCOIC.
 - 1.11. Weapons Flight NCOIC.
 - 1.12. Propulsion Flight NCOIC.
 - 1.13. Accessories Flight NCOIC.
 - 1.14. AGE Flight NCOIC.
 - 1.15. H-60 Periodic Insp. Flight NCOIC.
- 2. Functions of the FOD Prevention Officer and NCO. The FOD Prevention Officer and NCO:**
- 2.1. Ensures the provisions of the FOD Prevention Program are carried out throughout the unit according to AFRCI 21-101.
 - 2.2. Performs a weekly FOD inspection. Inspections can be accomplished in conjunction with other required inspections.
 - 2.3. Attends base FOD Prevention Committee meetings as unit representative and performs other FOD prevention coordination as required on behalf of the unit.
 - 2.4. Assists and offers the cooperation of the unit to the host base on FOD prevention.
 - 2.5. Coordinates as required to ensure a training program in FOD philosophy and procedures is established. Attendance by all maintenance and operations personnel is required initially and is documented in accordance with standard procedures.
- 3. Reporting.** The weekly FOD inspection report, including action taken, is an agenda item at each FOD Prevention Committee meeting. Other FOD matters such as the status of base FOD program and FOD training matters are reviewed by the FOD Prevention Committee. A Copy of the quarterly FOD Prevention Committee minutes is forwarded to HQ AFRC/LGMS and 10 AF/LGM within 15 working days.

RICHARD R. SEVERSON, Colonel, USAFR
Commander

Attachment 1

GLOSSARY OF REFERENCE AND SUPPORTING INFORMATION

References

AFI 21-101, *Maintenance Management of Aircraft*

AFRCI 21-101, *Aircraft Maintenance Guidance and Procedures*

Terms

FOD—Foreign Object Damage Prevention Program

NCOIC—Noncommissioned Officer in Charge

NCO—Noncommissioned Officer