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Maintenance

TRANSIENT ALERT

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Certified by: 482 MXG/CC
(Colonel Gerald F. Micheletti)

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This instruction incorporates procedures from Air Force Instruction (AFI) 21-101, Air Force Reserve Command Supplement (AFRC SUP I), *Aircraft and Equipment Maintenance Management*. It establishes Transient Alert (TA) procedures for all 482d Maintenance Group (482 MXG) personnel and Satellite Services Incorporated (SSI) and Environmental Management Incorporated (EMI) maintenance personnel. Commanders and supervisors are responsible for ensuring personnel comply with the provisions of this instruction. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using Air Force Form 847 (AF Form 847), *Recommendation for Change of Publication*; route AF Form 847 from the field through the appropriate functional's chain of command. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Manual (AFMAN) 33-363, *Management of Records* and disposed of in accordance with (IAW) the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <https://www.my.af.mil/gcss-af61a/afrims/afrims/rims.cfm>.

1. 482 MXG Responsibilities:

1.1. In addition to the TA requirements prescribed in AFI 21-101, the 482 MXG shall support the following:

1.1.1. Upon request from the Service Provider (SP), Satellite Services Incorporated (SSI), the 482d Maintenance Operations Center, (MOC) shall:

1.1.2. Contact 482d Aircraft Maintenance Squadron (482 AMXS) and 482d Maintenance Squadron (482 MXS) for maintenance support on F-16C/D, Block 30 aircraft only.

1.1.3. In the event of a transient aircraft In Flight Emergency (IFE), contact 482 AMXS Weapons Loading Section for arming or de-arming, unloading/loading actions, impulse cart storage and weapons safety pins.

1.1.3.1. The Weapons Loading section will store transient aircraft impulse carts as prescribed in 482d Maintenance Group Operating Instruction (482 MXGOI) 21-111, *Aircraft Impulse Cartridge Storage and Transportation Cartridges* for transient aircraft shall be separated from local cartridges while in the locker.

1.1.3.2. The responsible supervisor for impulse cartridge storage will ensure that quantity, compatibility, and explosive class/division limits are not exceeded for the licensed location. The Munitions Storage Area (MSA) will segregate and courtesy store munitions items for reload or further disposition.

1.1.3.3. In the event transient aircraft require munitions downloading for maintenance purposes, the MSA will provide necessary munitions trailers and provide necessary storage of munitions until the aircraft has been repaired and returned to Fully Mission Capable (FMC) status.

1.2. 482 MXS Non Destructive Inspection Section performs oil sample inspections during normal duty hours.

1.3. 482 MXS Egress Section shall safe F-16C/D, Block 30 aircraft only, if maintenance is required. All other aircraft explosive egress systems shall be rendered safe by the transient aircrew.

1.4. 482 MXG/Quality Assurance (482 MXGMXQ) shall perform inspections on TA personnel and equipment. All TA inspections shall be updated in the Quality Assurance Trending and Tracking Analysis System (QANTTAS).

1.4.1. 482 MXG/MXQ will email the 482d Mission Support Group, Performance Management Office (482 MSG/PMO) the QANTTAS report for review and action, if required. If an inspection is rated a fail, the 482 MSG/PMO shall ensure SSI provides corrective action and will e-mail the QANTTAS report to 482 MXG/MXQ.

DONALD R. LINDBERG, Colonel, USAFR
Commander, 482d Fighter Wing

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

482 MXG OI 21-111, *Aircraft Impulse Cartridge Storage and Transportation*, 31 March 2011
AFI 21-101 AFRC SUP 1, *Aircraft and Equipment Maintenance Management*, 13 January 2011
AFMAN 33-363, *Management of Records*, 1 March 2008
<https://www.my.af.mil/gcss-af61a/afirms/afirms/rims.cfm>

Adopted Forms

AF Form 673, *Air Force Publication/Form Action Request*
AF Form 847, *Recommendation for Change of Publication*

Abbreviations and Acronyms

AF—Air Force
AFI—Air Force Instruction
AFMAN—Air Force Manual
AFRC—Air Force Reserve Command
AFRIMS—Air Force Records Information Management System
AMXS—Aircraft Maintenance Squadron
CC—Commander
FMC—Fully Mission Capable
FW—Fighter Wing
FW/CC—Fighter Wing Commander
MOC—Maintenance Operations Center
MSG—Mission Support Group
MXG—Maintenance Group
MXG CC—Maintenance Group Commander
MXS—Maintenance Squadron
NDI—Non Destructive Inspection
OI—Operating Instruction
OPR—Office of Primary Responsibility
QANTTAS—Quality Assurance Trending and Tracking Analysis System
SSI—Satellite Services Incorporated
SP—Service Provider

TA—Transient Alert

USAFR—United States Air Force Reserve

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