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Maintenance

G081 MANAGEMENT ELEMENT



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction establishes procedures and responsibilities for the G081 system. It applies to all maintenance activities assigned or attached to the 6th Air Mobility Wing (6 AMW) at MacDill Air Force Base (AFB), Florida.

SUMMARY OF REVISIONS

This document is substantially revised and must be completely reviewed.

1. References. AMCPAM 21-115, *CAMS for Mobility (G081) Automated Maintenance System, Plus Malfunction Detection, Analysis and Recording System (MADARS)/Ground Processing System (GPS) Program Description*; AFI 21-101/AMC Sup 1, *Aerospace Equipment Maintenance Management*; AFI 33-103, *Requirements Development and Processing*.

2. Responsibilities. All squadron commanders and supervisors will ensure personnel who use G081 adhere to procedures in this instruction.

3. Procedures. Personnel will adhere to the following procedures for each category identified below:

3.1. Equipment Security Measures:

3.1.1. Each work center in the 6th Maintenance Squadron (6 MXS), 6th Logistics Readiness Squadron (6 LRS), and 6th Aircraft Maintenance Squadron (6 AMXS) using G081 will appoint a primary and alternate Terminal Area Security Officer (TASO) by letter addressed to the 6th Maintenance Operations Squadron, G081 Management Section (6 MOS/MXOOA), providing their names and duty telephone numbers. TASOs will be responsible for the care, general user maintenance, and the physical security of G081 equipment within their work center. Equipment security

matters that cannot be resolved by the TASO will be referred to the Database Management Section for final resolution.

3.2. G081 Equipment Inventory Accountability:

3.2.1. The Database Management Section is the final authority on matters pertaining to control and accountability of assigned G081 equipment, and the source for terminals, printers, and other required system hardware. The Automated Data Processing Equipment Account Custodian will control computers used as terminals. Connectivity and movement of G081 communication lines will be coordinated and controlled by the Database Management Section. G081 equipment or associated lines will not be moved by personnel beyond the range of the attached power cord without prior coordination with the Database Management Section. Submit AF Form 3215, **C4 Systems Requirements Document**, in accordance with AFI 33-103 for movement of communication lines. The AF Form 3215 must contain a floor plan of the site showing the proposed final location of the equipment to be moved. The movement of the communication lines will take 30 to 90 days to complete.

3.2.2. The Tinker Data Service Center (TDSC) Lterm/Userid numbering system will be used to identify each work center/user. Lterm/Userid numbers will be coordinated through the Database Management Section.

3.2.3. The TASO or work center supervisor will report suspected G081 equipment problems (hardware or software) to the Database Management Section as soon as possible. During non-duty hours, problems will be reported to the Maintenance Operations Center (MOC). The standby G081 manager will be contacted by the MOC if the problem impacts the mission and no other terminal can be used. All other outages will be responded to as soon as possible during the next duty day.

3.3. Integrity is the responsibility of each individual who inputs data into the database. All sub-system managers will be responsible for the accuracy of the data entered into their systems. All corrections will be made through the sub-system manager. Data requiring correction beyond the capabilities of the sub-system manager is corrected through the Database Management Section. In the event of unexpected system outages of four hours or more, manual procedures will be implemented. The MDSA will initialize the following steps and procedures:

Step 1. The MDSA will contact all section Point of Contacts (POC) in the following sections: (AMXS Training Manager, LRS Training Manager, MOS Training Manager, Non-destructive Inspection (NDI), MXS Flight Chief, Electro/Environmental, Structural Repair, Munitions Flight Chief, Engine Management, Metal Processing, A1ACC {Crew Chiefs}, Mobility, Aerospace Repair/Wheel, Plans/Scheduling/Documentation, Isochronal Inspection (ISO) Section, Survival Equipment, Pneudraulic, Aerospace Ground Equipment (AGE) Flight & Assistant Flight Chiefs, Fuel Systems, MOC, MXS Superintendent, and AMXS/MXGGA either by e-mail or by phone. All POCs will be instructed to implement backup procedures immediately. Backup procedures for all POCs will include at least one of the following methods: 1) making copies of all screens used on a daily basis and filling them out the same way as you would on an actual G081 screen, 2) using a Microsoft Excel Spreadsheet to accomplish “straight-line input”, or 3) using a locally developed form. The section POC will notify the MDSA which method will be implemented. **Step 2.** MDSA will contact the 6th Maintenance Group LOGNET to see if the database outage has occurred due to local problems. If the outage originated at MacDill AFB, the MDSA will determine the cause of the outage and the estimated time in compliance (ETIC). If the cause of the database outage is not due to problems at MacDill AFB, the MDSA will contact the Defense Information System Agency (DISA) Megacenter at Tinker AFB OK and notify them of the outage, find out the cause and the ETIC. Once MDSA receives the outage information from LOGNET or DISA, the MDSA will relay the information to the section POCs either by phone or e-mail. The MDSA will provide continuous updates to the section POCs as new information is received until the outage ends.

3.4. The following agencies will be Functional Managers for their respective sub system:

Training	Training Management (MQT)
Operational Flying Hours/Scheduling	Plans, Scheduling, and Documentation (P&S)
Aircraft Status	Maintenance Aircraft Control Center (MACC)
On/Off-Equipment Maintenance Documentation	Each Work Center
Personnel	Programs and Mobility
Aerospace Ground Equipment	Maintenance (AGE)
Debrief	Aircraft Maintenance Squadron (Debrief)
Database Management	Analysis (G081 Management)
Engine Management	Engine Management
Standard Base Supply System (SBSS)	6 LRS - Decentralized Support Element (DSE)

DAVID M. SNYDER, Colonel, USAF
Commander

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

AFI 21-101/AMC Sup 1, *Aerospace Equipment Maintenance Management*

AFI 33-103, *Requirements Development and Processing*.

AMCPAM 21-115, *CAMS for Mobility (G081) Automated Maintenance System, Plus Malfunction Detection, Analysis and Recording System (MADARS)/Ground Processing System (GPS) Program Description*