

CHAPTER 6 MAINTENANCE PROGRAM

6- 1. Maintenance Operations. Maintenance operations are those actions that ensure personal property is inspected regularly, dispatched properly, operated correctly, serviced as required, and ensures that faults are diagnosed and repaired as required.

6-2. Maintenance Plan. A maintenance plan will be developed by all divisions, districts, laboratories and field operating activities. This plan will enable commanders to achieve maximum efficiency through maintenance training and maintenance operations. In developing the maintenance plan, factors for considerations are listed in EP 750-1-1, chapter 2.

6-3. Scheduled Maintenance Services. Scheduled maintenance services are the cornerstones of the preventive maintenance (PM) program. They must be scheduled and performed within the allowed time frame. These services permit the maintenance supervisors to assure the correct accomplishment of all required maintenance. Therefore, all supervisors must place emphasis on the planning and executing of scheduled services. (The single most important factor for success of the maintenance program is the active participation of the functional area supervisor.) Other factors to consider while planning maintenance services are:

a. Commanders, chiefs of logistics, maintenance officers and all supervisors are responsible for the effectiveness of the maintenance program.

b. Tool sets, special tools and test equipment must be on hand, cared for, controlled, accounted for and used properly.

c. Publications are vital for the execution of the maintenance program. They must be accessible to all personnel who perform supervise maintenance actions.

d. Time management is essential to a good maintenance program. Supervisors must ensure that maintenance time is scheduled for all required maintenance actions.

6-4. Evaluations. Evaluations of the overall maintenance program are vital to the success of the maintenance mission and will be accomplished at each activity. Only detailed evaluations can identify the changes needed to maximize maintenance efficiency. As a minimum, written annual evaluations will be conducted and maintained by the logistics office.

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6-5. Reviews. Maintenance management reviews should be established by division/district logistics chiefs to evaluate, assist, and correct the maintenance programs within their activity. Such reviews identify both good and bad maintenance practices.

6-6. Inspections. Maintenance inspections provide essential information to supervisors on their maintenance program. Inspections provide immediate feedback to supervisors at every level, and identify action at the lowest possible level. Inspections can range from informal spot-checks by the first line supervisor to formal inspections conducted by maintenance inspection teams. No matter what type of inspection is conducted, supervisors must monitor the results and take corrective action as necessary.

6-7. Repair Parts Management. Repair parts are essential to the success of any maintenance operation. Commanders will establish accurate accountability for all parts and show an audit trail from the time of requisition until they are used. Excess parts will be identified and turned in as soon as possible. GSA, DOD and other Federal agencies will be utilized to the maximum extent possible in the acquisition of parts and supplies. Only after these sources have been exhausted/determined unfeasible will local procurement be used. Requesting, receiving, stocking, issuing and the security of repair parts will be accomplished in accordance with AR 710- 2, DA PAM 710-2-1, and ER 700-1-1.


6-8. Safety. All personnel are responsible for safe operations. Anyone seeing an unsafe act will take the required actions to stop it. All work will be performed in accordance with the USACE Safety and Health Requirements Manual, EM 385-1-1.

6-9. Environmental Compliance. Public law 94-580 (Solid Waste Disposal Act), as amended, mandates compliance with environmental procedures and explains why they are essential. Every effort will be made to maximize compliance in USACE.

6-10. Security. Tools, repair parts, lubricants and maintenance facilities will be secured appropriately. Supervisors will ensure strict security procedures are followed in accordance with the AR 190 series publications.

FOR THE COMMANDER

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