

ART 4.1.1.1 Perform Preventative Maintenance Checks and Services

Perform preventative maintenance checks and services (PMCS) to identify potential problems quickly. ART 4.1.1.1 includes quick turnaround by component replacement, minor repairs, and performance of scheduled services at the operator, crew, company, and battalion and task force levels. ART 4.1.1.1 includes the performance of daily checks and scheduled services. (FM 4-30.3) (CASCOM)

NO.	Scale	Measure
01	Yes/No	Unit performed PMCS per standards established in technical manuals for its equipment and with the applicable environmental considerations.
02	Time	Of average equipment downtime.
03	Time	Of turnaround for repair of priority combat equipment.
04	Percent	Of PMCS tasks performed.
05	Percent	Of PMCS tasks deferred.
06	Percent	Of equipment operationally ready.
07	Number	Of PMCS tasks.
08	Number	Of PMCS tasks deferred.
09	Number	Of PMCS tasks performed.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
01-2-0338	Conduct Helicopter Maintenance	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8057	Maintain Aviation Ground Support Equipment (AGSE)	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8061	Coordinate Quality Control Actions in Support of Aviation Maintenance Programs	01 - Aviation/Aviation Logistics	Company

		(Collective)	
01-2-8063	Coordinate Component Repair Platoon Aircraft Maintenance Actions	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8064	Coordinate Airframe Repair Platoon Aircraft Maintenance Actions	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8070	Coordinate Aviation Life Support Equipment (ALSE) Functions	01 - Aviation/Aviation Logistics (Collective)	Company
01-4-7569	Coordinate Air Traffic Control (ATC) Facility Maintenance Repair Activities	01 - Aviation/Aviation Logistics (Collective)	Section
43-1-0012	Establish Battalion Area of Operations	43 - Maintenance (except missile) (Collective)	Battalion
43-2-0001	Perform Vehicle Recovery	43 - Maintenance (except missile) (Collective)	Company
43-2-0030	Perform Service Operations	43 - Maintenance (except missile) (Collective)	Company
43-2-4535	Supervise Maintenance Platoon Operations	43 - Maintenance (except missile) (Collective)	Company
43-2-4564	Conduct Unit-Level Maintenance Operations	43 - Maintenance (except missile) (Collective)	Company
43-2-4575	Conduct Preventive Maintenance Checks and Services	43 - Maintenance	Company

		(except missile) (Collective)	
43-2-4805	Perform Predeployment Maintenance Activities	43 - Maintenance (except missile) (Collective)	Company
43-5-1103	Perform MST Functions	43 - Maintenance (except missile) (Collective)	Team (TOE)
43-7-4026	Coordinate Field Maintenance Support	43 - Maintenance (except missile) (Collective)	Division (TOE)
44-4-3414	Provide Communications Support	44 - Air Defense (Collective)	Section