

ART 4.1.1.8 Provide Maintenance Management

Plan, coordinate, and synchronize maintenance operations to ensure maintenance operations are conducted efficiently with maintaining accurate maintenance records. (FM 4-30.3) (CASCOM)

NO.	Scale	Measure
01	Yes/No	Procedures to provide maintenance management were successful in maintaining unit combat power and integrating environmental considerations.
02	Time	To obtain replacement parts.
03	Time	To repair equipment.
04	Time	To refine the concept and policies for equipment repair, maintenance, and evacuation and to establish maintenance facilities after receipt of warning order.
05	Time	Of average equipment downtime.
06	Time	Of turnaround for repair and return of critical combat equipment.
07	Percent	Of average equipment downtime.
08	Percent	Of time-phased force and deployment data maintenance units deployed and operational.
09	Percent	Of equipment deadlined for maintenance.
10	Percent	Of equipment deadlined for supply.
11	Percent	Of equipment failures successfully repaired.
12	Percent	Of damaged equipment salvaged.
13	Percent	Of maintenance capability provided by host nation and contract support.
14	Percent	Of sustainment area maintenance facilities secure.
15	Percent	Of operations degraded, delayed, or modified due to faulty maintenance management.
16	Percent	Of operation orders that address the collection, classification, and disposition of enemy materiel.
17	Percent	Of captured enemy materiel collected, classified, and disposed of per instructions from appropriate materiel management center.

Supporting Collective Tasks:

Task	Title	Proponent	Echelon
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No.			
01-1-8105	Participate in the Staff Planning Process for Aviation Sustainment	01 - Aviation/Aviation Logistics (Collective)	Battalion
01-2-7016	Perform Helicopter Armament Repairs and Inspections in an Aviation Support Company/Troop (ASC/T)	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-7730	Maintain Helicopters in an Aviation Support Company/Troop (ASC/T)	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-7735	Coordinate Aviation Support Company/Troop (ASC/T) Sustainment (Logistics/Maintenance) Priorities	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8058	Coordinate Production Control and Aviation Maintenance Functions	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8059	Coordinate Production Control Procedures and Priorities of Aviation Assets	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8060	Coordinate Operational Readiness Reporting and Aircraft Availability	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8061	Coordinate Quality Control Actions in Support of Aviation Maintenance Programs	01 - Aviation/Aviation Logistics (Collective)	Company
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	Company

		Logistics (Collective)	
01-2-8065	Perform Aircraft Battle Damage Assessment and Repair (BDAR)	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8066	Perform Downed Aircraft Recovery Missions	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-8083	Coordinate Aviation Support Company/Troop (ASC/T) Maintenance Support to Aviation Elements While the ASC/T Moves	01 - Aviation/Aviation Logistics (Collective)	Company
01-4-0362	Perform Ground Vehicle Unit-Level Maintenance	01 - Aviation/Aviation Logistics (Collective)	Section
19-1-6010	Manage Unit Maintenance Operations	19 - Military Police (Collective)	Battalion
43-1-0012	Establish Battalion Area of Operations	43 - Maintenance (except missile) (Collective)	Battalion
43-2-0002	Perform Battlefield Damage Assessment and Repair (BDAR)	43 - Maintenance (except missile) (Collective)	Company
43-2-4392	Maintain Records and Publications	43 - Maintenance (except missile) (Collective)	Company
43-2-4506	Perform Maintenance Control Functions	43 - Maintenance (except missile) (Collective)	Company
43-2-4536	Supervise Forward Repair Platoon Operations	43 - Maintenance	Company

		(except missile) (Collective)	
43-2-4552	Perform Field Maintenance	09 - Ordnance (missiles and munitions) (Collective)	Company
43-9-0001	Plan Maintenance and Retrograde Support Activities (Brigade-Echelons Above Corps)	43 - Maintenance (except missile) (Collective)	Echelons Above Corps
43-9-0002	Manage Maintenance and Retrograde of Equipment (Brigade-Echelons Above Corps)	43 - Maintenance (except missile) (Collective)	Echelons Above Corps
63-6-4044	Coordinate Maintenance Operations	63 - Multifunctional Logistics (Collective)	Brigade
63-7-2321	Coordinate Distribution Systems Maintenance Activities	63 - Multifunctional Logistics (Collective)	Division (TOE)
71-8-4118	Coordinate Maintenance Management (Brigade - Corps)	71 - Combined Arms (Collective)	Corps