

**552-101-1258**  
**Manage Production Control Operations**  
**Status: Approved**

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**Security Classification:** U - Unclassified

**Distribution Restriction:** Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD1** - This training product has been reviewed by the training developers in coordination with the 128th Avn Bde/USAACE foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

**Conditions:** You are appointed as the Production Control (PC) Officer in an aviation maintenance unit deployed or in garrison. You are required to daily manage production control operations. Given a computer with internet access loaded with Aircraft Notebook (ACN) software; required reference publications, the unit commander's intent, and a copy of the unit's SOP. This task should not be trained in MOPP 4.

**Standards:** Manage production control operations in accordance with ATP 3-04.7 and applicable references with 100% compliance by scoring a "GO" on all performance measures.

- Determine the unit's capability to conduct scheduled/unscheduled maintenance within published timelines.
- Identify key leaders within the battalion that support the maintenance program.
- Identify key leaders within the ASC for external support.
- Develop or update internal maintenance operation SOPs.

**Special Conditions:** None

**Safety Risk:** Low

**MOPP 4:** Never

Task Statements
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**Cue:** As a Production Control Officer (PC) in an aviation maintenance unit you are required to manage PC operations.

**DANGER**

None

**WARNING**

None

**CAUTION**

None

**Remarks:** None

**Notes:** None

## Performance Steps

1. Determine the unit's capability to conduct scheduled/unscheduled maintenance within published timelines.

a. Using P4T3 determine capabilities of conducting an AH-64 Phase.

b. Using P4T3 determine capabilities of conducting a UH-60 Phase.

c. Using P4T3 determine capability of conducting a CH-47 Phase.

2. Identify key leaders within the battalion that supports the maintenance program.

3. Identify key leaders within the ASC for external support.

4. Develop and/or update internal maintenance operation SOPs.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** Score "GO" if Soldier correctly performs all performance measures. Score "NO GO" if the Soldier incorrectly performs one or more performance measure. Provide additional guidance should the Soldier experience minor difficulty. Consider directing self-study or OJT for Soldiers who experience major difficulties in task performance.

**Evaluation Preparation:** Brief the Soldier on the requirements for the task. Tell the Soldier that he or she must receive a 'Go' on 100% of the performance measures to receive a GO on the task.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Determined the unit's capability to conduct scheduled/unscheduled maintenance within published timelines.			
a. Used P4T3 to determine capabilities of conducting an AH-64 Phase.			
b. Used P4T3 to determine capabilities of conducting a UH-60 Phase.			
c. Used P4T3 to determine capability of conducting a CH-47 Phase.			
2. Identified key leaders within the battalion that supports the maintenance program.			
3. Identified key leaders within the ASC for external support.			
4. Developed and/or updated internal maintenance operation SOPs.			

### Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	AR 700-138	Army Logistics Readiness and Sustainability	Yes	No	
	AR 95-1	FLIGHT REGULATIONS	Yes	No	
	ATP 3-04.7	Army Aviation Maintenance	Yes	Yes	
	ETM 1-1500-328-23	Aeronautical Equipment Maintenance Management Policies and Procedures	Yes	No	
	GCSS-Army Smartbook	GCSS-Army Smartbook	Yes	No	
	GCSS-Army EUM+	GCSS-Army End User's Manual (EUM+)	Yes	No	
	PAM 738-751	FUNCTIONAL USER'S MANUAL FOR THE ARMY MAINTENANCE MANAGEMENT SYSTEM-AVIATION <a href="http://www.apd.army.mil/pdffiles/p738_751.pdf">http://www.apd.army.mil/pdffiles/p738_751.pdf</a>	Yes	No	
	TB 1-1500-341-01	Aircraft Components Requiring Maintenance Management and Historical Data Reports (This item is included on EM 0151)	Yes	No	
	TB 43-0002-3	MAINTENANCE EXPENDITURE LIMITS FOR ARMY AIRCRAFT	Yes	No	
	TB 43-0211	Army Oil Analysis Program (AOAP) Guide for Leaders and Users (This item is included on EM 0178)	Yes	No	

**TADSS :** None

**Equipment Items (LIN):**

LIN	Name
70209N	Computer, Personal Workstation

**Materiel Items (NSN) :**

Step ID	NSN	LIN	Title	Qty
No materiel items specified				

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card.

It is the responsibility of all Soldiers and DA Civilians to protect the environment at all times. Environmental protection is not just the law, but the right thing to do. It is a continual process and starts with deliberate planning. All operations must conform to the Army Environmental Program, GTA 05-08-004 (The Soldier and the Environment: Environmental Ethic and Responsibility Card a Soldiers Guide to Responsible Conduct for Conserving and Protecting Environmental Resources), ATP 3-34.5 (Environmental Considerations), and local, state, and federal environmental policies, the Clean Air Act (CAA), CAA amendments, National Ambient Air Quality Standards (NAAQS), as well as Occupational Safety and Health Administration (OSHA), Hazard Communication Standard for Industry, 29 CFR, part 1910.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW current CBRN doctrine.

It is the responsibility of all Soldiers to perform their duties in the safest manner possible. Read and follow all cautions, warnings, and notes in the technical publications. Comply with your unit safety SOP. Use appropriate individual protective equipment for the task being performed. Personnel must comply with all TMs and TBs; Warnings, Cautions, and Notes; applicable ARs; unit safety policies and procedures; shop safety practices; and risk "assessment control measures."

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :** None

**Supported Individual Tasks :** None

**Supported Collective Tasks :** None

**Knowledges :**

Knowledge ID	Knowledge Name
552-K-420	Describe the Shops Workcenter in ACN
552-K-421	Know how to begin work on DA Form 2407 in ACN
552-K-1039	Identify Policies and Procedures of the Aircraft Notebook (ACN)
011-1812K	Aviation Maintenance Publications
011-1404K	Phase maintenance (PM) intervals and cycles of army aircraft
552-K-474	Know the ACN Flightline Work Center
551-K-0127	How to interpret regulations, technical manuals, and Standard Operating Procedures (SOP)
011-1405K	Phase maintenance checklists
552-S&K-1051	IDENTIFY THE DUTIES OF AN AVIATION MAINTENANCE OFFICER
011-1408K	Progressive phase maintenance (PPM)
011-1442K	Procedures for conducting a production control meeting
552-K-221	Know AH-64 inspections
011-1179K	Levels of aviation maintenance
011-1178K	Aviation maintenance operations
K248	Knowledge of GCSS-Army - Overage Repairable Material by Conversion Report
552-K-425	Know how to complete work on a DA Form 2407 shops action in ACN
552-K-424	Know how to perform Da Form 2408-13-1 actions in ACN

**Skills :**

<b>Skill ID</b>	<b>Skill Name</b>
552-S-451	Backup the Unit Database in ACN
011-915S	Characateristics of downed aircraft recovery operations
552-S-364	Create a Fault from the ACN DA 2408-18
011-115S	Employ fundamentals of Army aviation operations
011-909S	Supervise aviation maintenance operations
552-S-388	Apply a Major Maintenance Event (MME) in ACN
552-S&K-0151	Define duties of an Aviation Maintenance Officer 151A
011-607S	Apply organizational skills
552-S-351	Complete work on a DA Form 2407 shops action in ACN
552-S-357	Correct a DA 2408-13-1 Fault Entry in ACN
552-S-369	Create A DA 2408-13-1 Fault Entry for an ACN Tracked Component
552-S-349	Add parts to a DA Form 2407 shops action in ACN
552-S-432	Associate a Fault on the DA 1352-1 in ACN
011-516S	Utilize the ARMS checklist
552-S-367	Create DD Material Tags for an ACN Tracked Component
552-S-460	Accept / Reject Part Order in ACN
552-S-376	Complete the ACN DA 2408-12 Personnel Tab
552-S-379	Create a DA 2408-13-1 Fault Entry from the ACN DA 2408-12
552-S-387	Add a New DA 2408-3-1 Entry on the DA Form 2408-13-3 in ACN
552-S-411	Complete a Part Request For a DA 2408-13-1 Fault in ACN

**ICTL Data :** None