



# ARMY AVIATION INFORMATION BULLETIN



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TC 3-04.11

The Commander's Air Crew Training and Standardization Program

"Enabling Efficient Aircrew Training"

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<https://www.us.army.mil/suite/page/667882>

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<https://www.us.army.mil/suite/page/664976>

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The version of Training Circular (TC) 3-04.11, The Commander's Aircrew Training and Standardization Program presently under revision is a complete rewrite of the current TC. This article summarizes the major changes that will be in effect when the manual is published and changes that will phase in over time. A draft copy is available at the Directorate of Training and Doctrine's (DOTD) Flight Training Branch (FTB) homepage at <https://www.us.army.mil/suite/page/691190> by clicking on the Aircrew Training Program button. A quick-start guide and slide deck with notes are available from the links section in the lower left corner of the page.

### These are the major changes incorporated in TC 3-04.11:

**Title Change.** Since the Army rescinded Army Regulation (AR) 34-4, The Army Standardization Program, the TC 3-04.11 title includes the word "Standardization."

**Digital Individual Aircrew Training Folder (IATF).** Mandates use of the digital IATF when fielded. The Central Army Flight Records System fielding team will train units on the IATF during fielding.

**Flight Activity Category 4.** Eliminates the need for aircrew training program (ATP) waivers for organizations above and outside combat aviation brigade level that are not resourced to meet ATP requirements.

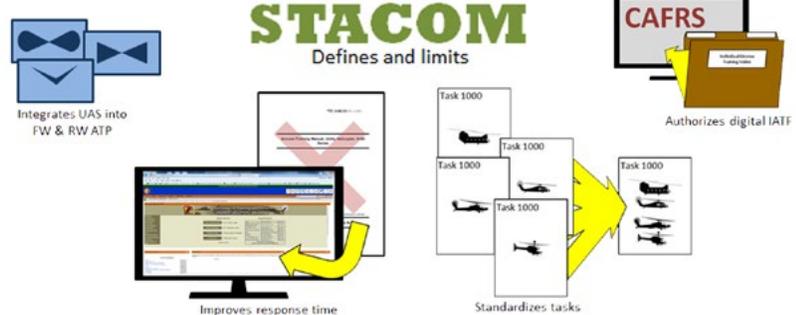
**Unmanned Aircraft System ATP.** Integrates unmanned aircraft systems (UAS) into the existing ATP, thereby, increasing standardization across all air vehicle systems.

**Standardization Communications (STACOM).** Defines and limits the use of STACOM. AR 25-30 and Training and Doctrine Command (TRADOC) Regulations specify procedures for changing official departmental publications and tasks, respectively.

**3000 Series Tasks.** Consolidates task development

and approval at DOTD to provide robust, thorough task development services to units and comply with TRADOC Regulation 350-70. The DOTD replies in writing to the requesting unit, applies trained training developers to developing the task, and solicits input from various organizations.\* Once the task is completed, it gets formal TRADOC/Army approval, is released to the entire Army upon approval, and is integrated into the Fort Rucker training programs if necessary. Another big benefit of DOTD developing the task is that the unit does not have allocate resources to develop a task (not part of their mission). The DOTD will coordinate task development with the unit so the unit can focus on unit training business.

**Task Numbering.** Clarifies each "thousand series" of task numbering and adds a 5,000 series for standardization personnel (similar to maintenance tasks). One, two, and three thousand series tasks can all be optional or mandatory based on designation located on the Master Task List (MTL). This provision



aids task sharing in the future, helps shift tasks for a better continuum of training, minimizes time spent in refresher training, and provides synergy in mission training. The task numbering shift will take place as the DOTD fields shared tasks.

**Forms Manual.** Establishes a new TC 3-04.12, Aviation Mission Planning Forms, to host the performance planning cards currently prescribed by the soon to be rescinded ATMs. Army forms require a "prescribing publication." Rescinding the ATMs to "go digital" would eliminate performance planning cards (PPC) which is unacceptable. The new, smaller TC will be the prescribing publication for aviation mission planning forms. The tasks will still define

## LINKS

(Click on link)

**Army Knowledge Network (AKN)**  
<https://www.us.army.mil/suite/page/647346>

**Army Community of Practice**  
[https://www.milsuite.mil/book/community/spaces/apf/aviation\\_warfighters\\_forum\\_\(avwff\)](https://www.milsuite.mil/book/community/spaces/apf/aviation_warfighters_forum_(avwff))

**DOTD Telephone Directory**  
<https://www.us.army.mil/suite/doc/38464137>

**DOTD Web Site Home Page**  
<https://www.us.army.mil/suite/page/usaace-dotd>

**Armor's Professional Bulletin**  
<http://www.benning.army.mil/armor/eARMOR>

**Infantry's Professional Bulletin**  
<http://www.benning.army.mil/infantry/magazine>

**Aviation Digest**  
<https://www.us.army.mil/suite/page/696746>  
or  
<http://www.rucker.army.mil/aviationdigest>

**Fires Professional Bulletin**  
<http://sill-www.army.mil/firesbulletin>

**Militant Intelligence Professional Bulletin**  
[https://www.ikn.army.mil/apps/IKNWMS/IKN\\_Websites/CDI/MIPB/home.html](https://www.ikn.army.mil/apps/IKNWMS/IKN_Websites/CDI/MIPB/home.html)

**Directorate of Evaluation and Standardization (DES)**  
Office: 334-255-2603  
<https://www.us.army.mil/suite/page/337793>

**Directorate of Simulation Aviation Warfighting Simulation Center**  
Office: 334-255-6715  
<https://www.us.army.mil/suite/page/601129>

**Air Traffic Services Command**  
Office: 334-255-8000  
<https://ats.army.mil>

**TRADOC Capability Manager-Lift (TCM-L)**  
Office: 334-255-9050  
<https://www.us.army.mil/suite/page/tcm-lift>

**TRADOC Capability Manager-Reconnaissance & Attack (TCM-RA)**  
Office: 334-255-2160  
<https://www.us.army.mil/suite/page/610373>

**TRADOC Capability Manager-Unmanned Aircraft Systems (TCM-UAS)**  
Office: 334-255-1971  
<https://www.us.army.mil/suite/page/407448>

**MEDEVAC Proponency Directorate**  
Office: 334-255-1166  
<https://www.us.army.mil/suite/page/684746>

**National Training Center Eagle Team**  
<https://www.irwin.army.mil/CommandGroupUnits/Units/OPSGRP/EagleAviation/Pages/default.aspx>

**Joint Readiness Training Center - OPSGRP Aviation Team**  
<https://www.us.army.mil/suite/page/689815>

**Joint Multinational Readiness Center - Falcon Team**  
<http://www.eur.army.mil/jmrc/falcons.html>

the training standard of filling out a PPC. The new manual will be strategically ambiguous to allow for flexibility in the task. For example, it will say "Enter pressure altitude" for a block and allow the task to determine if the pressure altitude required is current, planned for departure, max, or a combination. The TC includes the classic instrument flight log (plus a newer version) and a shell for emergency inadvertent instrument meteorological conditions recovery procedures. While this sounds like one step forward and two steps back, software requirements reference Army forms and training documents. This lighter, more agile TC provides growth for future forms. An example is a modular kneeboard packet that someday could be a requirement for software automation if and when the field lets us know that such an idea would be valuable.

**Task Sharing.** Emplaces provisions for task sharing – both for new and existing tasks. Commanders can use existing tasks from other aircraft in a different aircraft's ATP where applicable. An example is a UH60 unit tasked with reconnaissance. Reconnaissance doctrine does not care what vehicle does the mission, and tasks are already officially approved, so the task can be used in other aircraft. Newly designed tasks will include a three-letter "prefix" to the familiar four-digit task number. The prefix shows the intent for the level of task sharing: ACC for aviation common core, SRW for shared rotary wing, ULC for utility/lift/cargo, etc. Prefixes of an aircraft design and series designate the task for that specific aircraft; a "Z" denotes all series of a design, like 60Z (all UH60), 60M (UH60M only), etc.

**Master Task List.** Lists all aircrew tasks, the effective (or version) date, the aircraft they apply to, who the task is for, courses training the task, and modes of flight required for progression and evaluation – replacing the table in the current ATMs. The MTL contains the same data sorted two ways: by airframe type for most users, and by task number for standardization and training development personnel. Consolidating task information in one place puts everything in view for future standardization purposes.

**"Digital ATM."** Replaces traditional TC-based aircrew training manuals (ATM) with a "digital ATM" (dATM) concept to provide much faster response to the field.

From the time DOTD finished writing the current training circular-based ATM, they aged an average of 342 days before appearing online for official use. The overhead of updating 12 manuals averaging 250 pages is staggering and mostly redundant. Tasks gain approval through TRADOC's Training Development Capability (TDC) website which is a fairly quick process. Putting tasks in official manuals amount to double jeopardy that adds no benefit to the process and only exacerbates the response time. Tasks are available from the Central Army Registry shortly after approval but is cumbersome for users to assemble nearly 100 tasks per airframe. Bundling tasks into Aircrew Training Modules and posting them directly to the DOTD FTB website gets information to the user in a reasonable time and in a user-friendly format. Imagine your current ATM without the first three and the last chapters and that is about how the dATM will look. The rest of the manual's contents will also reside on the DOTD FTB website which is designed to be your portal to all things ATP.

The entire purpose for this shift in business practices is to remain responsive to the field. We will send out mass email notifications from our "profile" list, and make an announcement on our DOTD FTB web page (<https://www.us.army.mil/suite/page/691190>). Please fill out our survey in the lower right corner of the web page to be on the mailing list. The additional information requested in the survey provides demographics to select field representatives to assist with training material development. We don't share email lists with anyone. Although the dATM provides a quick reaction capability, the DOTD will limit the changes to not more often than once a quarter unless the change is for safety of flight.

### ACRONYMS

AR - Army Regulation	MTL - Master Task List
ATM - aircrew training manual	PPC - Performance Planning Card
ATP - Aircrew Training Program	STACOM - Standardization Communication
DOTD - Directorate of Training and Doctrine	TC - training circular
dATM - digital aircrew training manual	TDC - Training Development Capability
FTB - Flight Training Branch	TRADOC - Training and Doctrine Command
IATF - individual aircrew training folder	UAS - unmanned aircraft systems