

**BY ORDER OF THE COMMANDER
AIR FORCE MATERIEL COMMAND**

**AIR FORCE MATERIEL COMMAND
MISSION DIRECTIVE 404**



20 JUNE 2013

AIR FORCE TEST CENTER (AFTC)

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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OPR: HQ AFMC/A1MO

Certified by: HQ AFMC/A1M
(Charlene R. Xander)

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Pages: 3

This mission directive defines the mission of AFTC and implements Air Force Policy Directive 10-1, *Mission Directives*. It does not apply to the Air National Guard or the US Air Force Reserve.

Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with (IAW) Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of IAW the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS).

Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using the AF Form 847, *Recommendation for Change of Publication*; route AF Forms 847 from the field through the appropriate functional chain of command.

SUMMARY OF CHANGES

This document has been substantially revised and must be completely reviewed. Due to the implementation of the 5-Center construct, it encompasses two of the previous twelve AFMC Centers: AFFTC (AFMCMD 404) and AEDC (AFMCMD 405 - rescinded).

1. Mission. Conducts Developmental Test and Evaluation (DT&E) of air, space, and cyber systems to provide timely, objective, and accurate information to decision makers. Provides a national aerospace ground test complex to conduct preflight tests, engineering analyses, and technical evaluations for research, system development, and operational programs of the Air Force and Department of Defense (DoD), other government agencies, industry, and allied nations. Accomplishes authorized airframe, power plant, and avionics flight and ground test

Aircraft-Propulsion-Avionics (APA) and Electronic Warfare (EW) programs, including logistics tests, on manned and unmanned aerospace vehicles, weapons, subsystems and components. Plans, directs, tests and evaluates US and allied air armament and navigation/guidance systems, and Command and Control (C2) systems. Plans, conducts, analyzes and reports on flight and ground DT&E with uniquely modified aircraft and facilities. Provides DoD and national leaders with essential performance information on weapons, aircraft survivability and C2 systems. Primary supporting units of AFTC are Arnold Engineering Development Complex, Arnold AFB TN; the 412th Test Wing, Edwards AFB CA; and the 96th Test Wing, Eglin AFB FL.

2. Command. AFTC, at Edwards AFB CA, is a primary subordinate unit of Air Force Materiel Command (AFMC). The 412th Test Wing Commander is the Installation Commander, Edwards AFB CA, the 96th Test Wing Commander is the Installation Commander at Eglin AFB FL, and the Arnold Engineering Development Complex Commander is the Installation Commander at Arnold AFB TN.

3. Organization Structure. The organization structure of AFTC and its subordinate units are in accordance with the Air Force Blueprint, AFI 38-101, *Air Force Organization*, and HQ USAF/HQ AFMC-approved variances to the structures. The approved Blueprint organization structure for AFTC is at:

3.1. Organization Changes. Requests to change the organization structure of AFTC and its subordinate organizations and units must be made in accordance with AFI 38-101 and HQ AFMC/A1 policy guidance. Requests that require HQ AFMC/A1 approval must be submitted through AFTC/DP and approved by AFTC/CC.

JANET C. WOLFENBARGER, General, USAF
Commander

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

References

AFMAN 33-363, Management of Records, 1 March 2008

AFI 38-101, Air Force Organization, 16 March 2011

Adopted Forms

AF Form 847, Recommendation for Change of Publication

Abbreviations and Acronyms

AF— Air Force

AFB— Air Force Base

AFMAN— Air Force Manual

AFRIMS— Air Force Records Information Management System

AMC— Air Mobility Command

AMCI— Air Mobility Command Instruction

IAW—In Accordance With

IMT— Information Management Tool (IMT's have converted to "Forms")

OPR— Office of Primary Responsibility

RDS— Records Disposition Schedule