

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



**AIR FORCE INSTRUCTION 63-101**

**AIR FORCE MATERIEL COMMAND  
Supplement**

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**Acquisition**

**ACQUISITION AND SUSTAINMENT  
LIFE CYCLE MANAGEMENT**

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**This supplement implements and extends the guidance of Air Force Instruction (AFI) 63-101, *Acquisition and Sustainment Life Cycle Management*, 17 April 2009.** This supplement describes AFMC's procedures for use in conjunction with the basic AFI. This supplement applies to all AFMC organizations and staff with responsibilities in acquisition, modification, and modernization, installation support, logistics and sustainment, safety, security and force protection and budget programming/advocacy for nuclear weapons, trainers, components, or support equipment, test and training items, and includes Special Access Programs (SAPs). It identifies the Headquarters AFMC organizations responsible for Mission Assignments, Transfer Support Plans, and Industry and Government business partners, establishes a command requirement for a "Sustainment Roadmap", and guidance on information to be provided in sustainment plans. This supplement also implements command policy for AFMC organizations that manage or provide oversight for sustainment/support equipment. It does not apply to the Air Force Reserve Command or Air National Guard units. To ensure standardization, any AFMC organization supplementing this instruction must send the implementing publication to HQ AFMC/A8X for review and coordination before publishing. Submit recommendations for improvements and/or changes to this AFMC Supplement in writing to HQ AFMC/A8/9, 4375 Chidlaw Road, Wright-Patterson AFB, OH 45433. Ensure that all records created as a result of processes prescribed in this publication are maintained IAW AFMAN 33-363, *Management of Records*, and disposed of IAW the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <https://www.my.af.mil/gcss-af61a/afrims/afrims/>.

## *SUMMARY OF CHANGES*

Interim Change (IC) #1 incorporates the guidance memorandum implementing Product Support Manager. A margin bar indicates newly revised material.

\*1.7.2.12.1.1. (Added) The Mission Assignment (MA) process outlined in this Supplement will assign responsibilities to the appropriate Centers.

\*1.7.2.12.7.1. (Added) Weapon systems in sustainment must gain HQ AFMC/A4 approval prior to formal appointment of dual-hatted PSMs. Process request for approval through HQ AFMC/A4P Logistics Functional Office.

\*1.7.2.12.11.1. (Added) The PEO/DAO or Center Commander that has AF responsibility for a Joint MDAP will use the process identified in 1.7.2.12.12. to establish an AF Service PSM to support the MDAP PSM.

\*1.7.2.12.12. (Added) PEO/DAO or Center CC/CV/CA shall notify HQ AFMC/A4P of all new PSM requirements, appointments, or vacancies.

\*1.7.2.12.12.1. (Added) Candidates not meeting minimum AFI 63-101 requirements (i.e. certification, KLP, CAP, co-location, dedicated/exclusively assigned to a program) will consult with HQ AFMC/A4 prior to formal appointment. Process consultation through HQ AFMC/A4P Logistics Functional Office.

\*1.7.2.12.12.2. (Added) All PSMs will be formally appointed and chartered by the PEO/DAO or Center CC/CV/CA. See PSM website for examples:

<https://cs.eis.afmc.af.mil/sites/LCLacq/LCL/PSM/PSM%20Charter/Forms/AllItems.aspx>

\*2.19.1.1. (Added) HQ AFMC/A4PT, Command Logistics Functional Office, is the focal point for AFMC PSM activities, and through the logistics functional management construct, assists PEOs/DAOs and Center Commanders to ensure they have a list of qualified and certified PSM candidates from whom to choose when making PSM assignments. Coordinate with AF/A4/7 on functional management issues.

\*2.19.1.1.1. (Added) Provide assistance to the PSM, through Center Logistics Functional points of contact, in obtaining professional education, training, development, and management tools, and all other aspects of support.

\*2.19.1.2. (Added) HQ AFMC/A4U, Life Cycle Management Division will:

\*2.19.1.2.1. (Added) Provide guidance and technical assistance specific to product support process/procedures/products identified in AFI 63-101, AFPAM 63-128, and AFI 20-101. Coordinate with AF/A4/7 on guidance and technical support issues.

\*2.19.1.2.2. (Added) Be the focal point for AFMC review of Life Cycle Sustainment Plans (LCSP) and/or Acquisition Strategy/Life Cycle Management Plans (LCMP) to ensure robust product support planning.

2.19.8. HQ AFMC/A8/9 is the single point of entry into the AFMC Mission Assignment (MA) process, and executes that process throughout a program's life cycle. HQ AFMC/A5J is the single point of entry into the MA process for SAPs, and executes that process throughout a program's life cycle.

2.19.22.1. (Added) Programs transferring from a PEO or DAO portfolio to a sustainment portfolio will use the AFMC Transfer Support Plan (TSP) template to document the transfer.

2.19.22.2.(Added) HQ AFMC/A8/9 is the single point of entry into the AFMC TSP process. HQ AFMC/A5J is the single point of entry into the TSP process for SAPs.

2.19.42. (Added) HQ AFMC/A8/9 is the AFMC single point of entry for Industry and Government business partners. HQ AFMC/A5J is the single point of entry for Government business partners for SAPs.

**\*2.33.(Added) Center Commanders will:**

\*2.33.1. (Added) Ensure PSMs are assigned for ACAT I, ACAT II programs, and AFPD 10-9 weapon systems.

\*2.33.2. (Added) Ensure cost estimation expertise is available to support the PSM for product support strategy business case analyses (BCAs).

3.4.1. The AFMC MA process is used to assign acquisition and sustainment mission responsibilities to the appropriate Centers.

3.4.1.1. (Added) The identification of lead acquisition and sustainment Centers during the AFMC Development Planning (DP) process serves as a preliminary AFMC MA. The lead acquisition Center is the overall lead for the multi-disciplined team responsible for executing DP for a respective effort.

3.4.1.2. (Added) Upon issuance of the Acquisition Decision Memorandum, AFMC shall use the MA process to issue a formal MA memo to identify the Centers with acquisition and sustainment mission responsibilities for a program.

3.4.1.2.1. (Added) Assigned Centers shall submit resource shortfalls identified as a result of a mission assignment using the appropriate resource requirements process (i.e., the Planning, Programming, Budgeting, and Execution process). If near term support is required, Centers are responsible for sourcing the requirement internally. Internal sourcing impacts should be identified to the appropriate HQ AFMC functional organization.

3.88.7. (Added) Following IOC for weapon systems identified in AFPD 10-9, PMs and SPMs shall develop a roadmap identifying modifications, upgrades, re-procurement actions and associated resource requirements necessary to sustain the weapon system through demilitarization. This roadmap shall be updated annually until the system is identified for demilitarization.

3.88.7.1. (Added) Annual updates to the roadmap shall be provided to the Lead Command(s).

3.88.7.1.1. (Added) Updated sustainment roadmaps for nuclear support equipment shall also be provided to AFNWC/LG and HQ AFMC/A4UA.

3.88.7.1.2. (Added) Updated sustainment roadmaps shall also be considered for review during product improvement working groups.

3.88.7.2. (Added) Support Equipment Recommendation Data (SERD) that affects or has the potential to affect nuclear support equipment, shall be coordinated with AFNWC/LG/EN/XR and HQ AFMC/A4UA.

\*3.88.7.2.8. (Added) The PSM, through the Logistics Center Senior Functional, may seek assistance from:

\*3.88.7.2.8.1. (Added) AFMC/A4PT for professional education, training, development, and management tools, and all other aspects of support.

\*3.88.7.2.8.2. (Added) AFMC/A4US for guidance and technical assistance specific to product support process/procedures/products identified in AFI 63-101, AFPAM 63-128, *Guide to Acquisition and Sustainment Life Cycle Management*, and other AF publications relating to LCM.

\*Abbreviations and Acronyms

\*PSM- Product Support Manager

\*Terms

\*Product Support Manager - An individual with responsibility to lead the development, implementation, and top-level integration and management of all sources of support to meet Warfighter sustainment and readiness requirements. The PSM develops and implements a comprehensive product support strategy for each applicable program.

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