



RESEARCH  
AND ENGINEERING

## OFFICE OF THE UNDER SECRETARY OF DEFENSE

3030 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3030

### MEMORANDUM FOR MOBILE ELECTRIC POWER SYSTEMS PROGRAM OFFICE (PROJECT MANAGER EXPEDITIONARY ENERGY AND SUSTAINMENT SYSTEMS)

SUBJECT: Joint Standardization Board for Mobile Electric Power Systems

The attached charter to continue Mobile Electric Power Systems (MEPS) as a Joint Standardization Board (JSB) under the Defense Standardization Program (DSP) is approved. The objective of the DSP is to achieve common, mutually satisfactory solutions to shared requirements and problems.

The JSB will:

- Develop and improve joint processes and procedures to facilitate the design, development, and acquisition of MEPS (IAW DoDI 4120.11, Mobile Electric Power Systems) that maximize interoperability and use of the standard family of MEPS to the greatest extent possible;
- Establish and manage the development and maintenance of specifications and standards (IAW DoDM 4120.24, Defense Standardization Program Procedures);
- Establish a comprehensive, integrated structure necessary to promote standardization and conserve resources in support of Joint Service and Multinational Operations; and
- Provide the forum for Department-wide coordination, planning, and decision-making, and the interface for commercial/military integration.

I appreciate your leadership in the DSP's efforts to achieve standardization and interoperability for MEPS.

My focal point for JSBs is Mr. Lloyd Thomas III, Defense Standardization Program Office, (571) 767-7588, [Lloyd.Thomas@dla.mil](mailto:Lloyd.Thomas@dla.mil).

Stephanie Possehl  
Defense Standardization Executive

Attachments:  
As stated

**CHARTER**  
**JOINT STANDARDIZATION BOARD**  
**FOR**  
**MOBILE ELECTRIC POWER SYSTEMS**

1. **Name of Group:** DoD Joint Standardization Board (JSB) for Mobile Electric Power Systems (MEPS).
2. **Purpose:** The purpose of the JSB for MEPS is to:
  - a. Serve as a forum to coordinate Joint interoperability and standardization for MEPS (per DoDI 4120.11, 24 Aug 2018).
  - b. Empower Service MEPS Offices to coordinate, consolidate, and submit Service MEPS acquisition requirements.
  - c. Provide senior level (Military Services, COCOMs and OUSD/R&E and OUSD/A&S) visibility for standardization and interoperability initiatives.
  - d. Establish DoD standards (IAW DoD Manual 4120.24, Defense Standardization Program Procedures) or Non-Government Standards, as applicable.
  - e. Improve interoperability of Joint and Coalition forces.
  - f. Support OSD and each Service as they update Joint and/or Service MEPS doctrine, tactics, techniques and procedures.
  - g. Establish standardized equipment priorities and lists that lower costs, reduce inventories, shorten logistics chains and improve readiness.
  - h. Develop Joint solutions to issues that impact the MEPS domain.
  - i. Facilitate funding for specific efforts/projects related to standardization and interoperability goals and objectives.
  - j. Provide the interface for commercial/military integration.
3. **Process:** The JSB for MEPS and any special working groups will perform those functions necessary to achieve standardization and interoperability objectives through the following:
  - a. Participate in development of national and international standards.
  - b. Promote commonality of component parts to enhance supportability.
  - c. Promote standardization in designs for testing and evaluation.
  - d. Interface with industry, academia and government agencies as needed to keep pace with progressing technology.
  - e. Establish and maintain adequate and uniform technical records, i.e. background history and documentation.
  - f. Provide mechanism for exchange of technical information amongst military departments, industry, and allied organizations as related to interoperability and commonality of equipment, components, and operational requirements.
  - g. Facilitate coordination of draft documents with industry and industry associations to ensure quality and performance requirements.
4. **Authority:**
  - a. DoD Manual 4120.24 Defense Standardization Program Procedures.
  - b. DoD Instruction 4120.11 Mobile Electric Power Systems (MEPS).
  - c. DoD Directive 3000.10 Contingency Basing Outside the United States.

**5. Membership:**

- a. Representatives from all four Services (Acquisition and Requirements organizations).
- b. Representatives from oversight OSD organizations (USD(R&E), USD(A&S), ASD(EI&E), Combatant Commanders, CJCS, Military Department Secretaries, Defense Standardization Executive and DLA).
- c. Per DoDI 4120.11 (para 3.2), the Project Manager Expeditionary Energy and Sustainment Systems (PM E2S2) is the chairperson of the JSB for MEPS.

**6. Meetings and Procedures:**

- a. The JSB will meet a minimum of twice each fiscal year in open general sessions to perform the group's mission or upon request by a principal member.
- b. Meetings will be scheduled by the chairperson and are most typically in rotating locations in the National Capital Region to accommodate majority of attendees for local travel.
- c. Representation from the principal member organizations (O-5/O-6 or civilian equivalent) is required for the open general session meetings.
- d. Functional and interested organizations will be invited to open general sessions when their expertise will add value to topics being discussed.
- e. On an exception basis, industry representative(s) may be invited to perform a demonstration or discuss a specific topic.
- f. Minutes will be issued for each meeting and will include a list of taskings and prioritized items with an assigned OPR to complete tasks as designated by the chairperson.
- g. The chairperson may schedule additional meetings or set up working groups in coordination with the principal members to perform the group's mission.

**7. Duration:** Serves as a continuous group.