RESEARCH AND ENGINEERING

OFFICE OF THE UNDER SECRETARY OF DEFENSE

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MEMORANDUM FOR JOINT COMMITTEE ON TACTICAL SHELTERS

SUBJECT: Joint Standardization Board for Expeditionary Shelters and Basing Equipment

The attached charter establishing the Joint Committee on Tactical Shelters (JOCOTAS) as the Joint Standardization Board (JSB) for Expeditionary Shelters and Basing Equipment (ESBE) 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 expeditionary shelters, structures and basing equipment/systems that maximize interoperability to the greatest extent possible.
- Authorize, approve, and manage the development and maintenance of specifications/standards (IAW DODM 4120.24. Defense Standardization Program Procedures) that ensure adequate operational and environmental performance and compatibility with commercial and military transportation and material handling assets.
- Promote the use of standard parts/components to reduce cost, reduce inventories, shorten logistic chains, and improve readiness. Establish an effective Department-wide forum for interoperability, coordination, planning, and decision-making.

I appreciate your leadership in the DSP's efforts to achieve standardization and interoperability for expeditionary shelters and basing equipment.

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

Kristen J. Baldwin

Defense Standardization Executive

Attachments: As stated

CHARTER

JOINT STANDARDIZATION BOARD FOR EXPEDITIONARY SHELTERS AND BASING EQUIPMENT

- 1. Name of committee: DOD Joint Standardization Board (JSB) for Expeditionary Shelters and Basing Equipment (JSB-ESBE)
- 2. Category and type of committee: Joint DOD
- 3. Date established: New JSB charter (replaces JSB for Tactical Shelter and Expeditionary Basing Systems)

4. Authority:

- a. DOD Manual 4120.24 "Defense Standardization Program Procedures," September 24, 2014
- b. DOD Directive 3000.10 "Contingency Basing Outside the United States," January 10, 2013

5. References:

- a. DOD Instruction 5105.18 "DOD Intergovernmental and Intragovernmental Committee Management Program," Incorporating Change 1, August 7, 2012
- **6. Duration:** The need for this JSB is on a continuing basis. However, it will be terminated upon completion of its mission or five years from the date this charter is approved, whichever is sooner, unless extended by the Defense Standardization Executive.
- 7. Mission: JSB-ESBE brings together DOD organizations and experts involved in expeditionary shelters and basing equipment (ESBE) and serves as an advisory body to the Service Headquarters, Joint Staff, and Office of Secretary of Defense for all matters relating to ESBE. Although each Service retains the authority to develop and procure assets as necessary to support its missions, JSB-ESBE has two fundamental functions:
 - a. minimize duplication of effort across the Services with regard ESBE development and acquisition;
 - b. advocate the use of standard ESBE to promote interoperability, improve supportability, and reduce life cycle cost.
- 8. Responsibilities: To carry out its mission, JSB-ESBE assumes the following responsibilities
 - a. Establish and amend, when necessary, the JSB's scope; roles and responsibilities; authorities and references; and procedures and processes (to include operating procedures and action plans).
 - b. Identify, catalog, and promote a standard collection of state of the art ESBE for DOD use.

- c. Share information and available resources between the Services to minimize duplication of effort with regard to ESBE.
- d. Promote interoperability in the development of ESBE solutions, both within and between Services. When Service-specific variants or non-standard ESBE prove to be necessary, promote interoperability to the greatest extent possible.
- e. Promote the use of standard parts/components to reduce cost, reduce inventories, shorten logistic chains, and improve readiness.
- f. Establish, promote, and continually improve upon joint processes and procedures that facilitate ESBE design, development, and acquisition activities.
- g. Promote the use of standards and specifications during the development of ESBE that ensure adequate operational and environmental performance and compatibility with commercial and military transportation and material handling assets.
- h. Interface with industry, academia, and government agencies as needed to keep pace with and stay informed of technological progress.
- i. Establish and maintain consistent documentation of JSB proceedings.
- 9. Definitions: The purview of JSB-ESBE is defined as follows
 - a. <u>Expeditionary shelters</u>: Transportable structures designed to meet a functional requirement. They provide an environmentally controllable space for human habitation and use, and/or integrated equipment storage and operation.
 - i. Rigid wall shelter: A pre-sized structure (either non-expandable or expandable) comprised entirely of rigid structural components. The shelter is transported by land, sea, or air, and requires minimal site preparation and no specialized set up.
 - ii. Soft wall shelter: A pole or frame (either rigid or inflatable) supported fabric structure that is transported and then set up or assembled on site.
 - iii. Hybrid shelter: A structure comprised of a combination of rigid and fabric components that is transported and then set up or assembled on site.
 - b. <u>Basing equipment</u>: The equipment required by the Services to establish an expeditionary or temporary base for operations and life support. Such equipment includes hygiene systems, environmental control systems, water production and distribution systems, waste/wastewater handling systems, and field feeding systems.
 - c. <u>Exclusions</u>: Equipment that are not considered ESBE and are thus not covered by this charter are as follows
 - i. containers used exclusively for cargo transportation;
 - ii. structures that cannot be reconfigured in their original shipping configuration;
 - iii. structures designed as permanent single use items;

- iv. vans and enclosed semi-trailers;
- v. Special Operations Forces equipment;
- vi. force protection equipment;
- vii. aerospace ground equipment;
- viii. fuel support equipment;
- ix. weapon system peculiar support equipment;
- x. assets covered under other JSBs or DOD issuances.

10. Membership:

- a. <u>Chair</u>: The JSB-ESBE Chair is Director, Defense Standardization Program Office, unless otherwise delegated.
- b. <u>Executive Secretary</u>: The Chair will name an Executive Secretary to arrange and facilitate meetings, prepare agendas, document and distribute meeting minutes.
- c. <u>Membership</u>: The JSB is comprised of representatives from all affected Military Departments and Defense Agencies.
- d. <u>Technical Working Groups (TWGs) and Chairs</u>: The JSB-ESBE Chair may establish TWGs, as necessary, to carry out the JSB's mission. The process for establishing TWGs and their respective Chairs is defined in the JSB-ESBE operating procedures.

11. Meetings: JSB-ESBE and its TWGs convene as follows -

- a. Meetings are scheduled by the JSB-ESBE Chair or by the Executive Secretary, if so delegated, to accommodate maximum membership attendance. The JSB-ESBE Chair has the authority to schedule additional meetings or set up sub-committees, as necessary, to carry out the JSB's mission. The Chair presides over JSB-ESBE meetings and reviews the results of TWG meetings.
- b. At a minimum, JSB-ESBE meetings are held semi-annually to execute the responsibilities described above and resolve disputes.
- c. TWG meetings are scheduled by the TWG Chair as necessary. The TWG Chair presides over TWG meetings and reports meeting highlights to the JSB-ESBE Chair.
- d. The JSB-ESBE Chair will invite government participants involved with or interested in ESBE to attend meetings, to include personnel from technology and materiel developers, capability developers and requirements agencies, procurement agencies, and technology integrators and engineering support services. The JSB-ESBE Chair may consider invitations to non-government participants as necessary.