DATA ITEM DESCRIPTION

Title: PRODUCT BASELINE INDEX (PBLI)

Number: DI-SESS-82019 Approval Date: 20160128

AMSC Number: N9617 Limitation: N/A

DTIC Applicable: N/A **GIDEP Applicable:** N/A

Office of Primary Responsibility: SH

Project Number: SESS-2015-052

Applicable Forms: N/A

Use/Relationship: The Product Baseline Index (PBLI) shows the current listing of documentation which comprises the authorized configuration identification of the Configuration Item (CI) (i.e., end-item product, equipment, or a system) being procured. The principal use is to provide the contracting activity a basis for review and evaluation of the detailed design for production, fielding and deployment, and operations and support of the equipment or system. The PBLI may also be used to identify the initial product baseline during engineering and manufacturing development.

This DID contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

This DID supersedes DI-CMAN-81218 and DI-SESS-81878.

The following references may be used for guidance:

ANSI/EIA-649, Configuration Management Standard EIA-649-1, Configuration Management Requirements for Defense Contracts (Copies of these documents are available from SAE International 400 Commonwealth Drive Warrendale, PA 15096-0001, Tel 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA), http://www.sae.org.

Requirements:

- 1. <u>Reference documents</u>. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.
- 2. Format. The report shall be in contractor format.
- 3. <u>Content</u>. The report shall contain the following:
 - a. Government-assigned nomenclature of the CI, model designation, Part or Identifying Number (PIN), and CAGE code
 - b. Title of the Document, i.e., Product Baseline Index
 - c. Prepared by, i.e., Supplier's name and address
 - d. Prepared for, i.e., Acquirer's name and address
 - e. Government contract number(s)

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- f. Identification number of the PBLI
- g. Revision letter and/or date of revision of the PBLI
- h. Page 1 of _ (last page number), on each page of the PBLI
- i. Table of Contents which identifies the section number, title and first page number of each section
- j. Introduction section which includes a description of the purpose of the PBLI
- 3.1 The Report shall include the following sections:
- 3.1.1 <u>Configuration Items (CIs)</u>. This section shall include the authorized configuration of this data and shall be defined by the documents identified in the PBLI. Each item of data identified in this listing shall include the document number, the latest authorized document revision, date, and the document title. The report shall contain the following sections:
- 3.1.2 <u>Military Specifications</u>. This section shall include a listing of military specifications and standards which define the authorized configuration of the CI.
- 3.1.3 <u>Contractor Specifications</u>. This section shall include a listing of contractor specifications, company standards, etc., which define the authorized configuration of the equipment or system CI. Each entry shall also include the document number, contractor CAGE, date and title of the specification.
- 3.1.4 Government, Non-Government, Documents. This section shall include all ANSI-adopted (for U.S. use) International and Foreign Standardization Documents, Acquirer-approved national standardization documents of foreign countries. This section shall also include a listing of the existing standardization documents which define the requirements for an item (e.g., bulk material, standard hardware, material, finish).
- 3.1.5 <u>Government Furnished Information (GFI)</u>. This section shall include a listing of GFI which defines the authorized configuration of the CI.
- 3.1.6 Technical Manuals (TMs). This section shall include a listing of TMs for the CI.
- 3.1.7 <u>3D CAD Models, 2D Drawings, and Documents</u>. This section shall include a listing of 3D CAD models, 2D drawings, and documents which define the authorized configuration of the CI. This section shall also include the CAGE, approved engineering change number or engineering release number.
- 3.1.8 <u>Product Structure</u>. This section shall include the product structure showing component relationships of the CI in relation to its next higher assembly. Each Product structure level shall include the defining documentation (e.g., model, drawing, document, specification, standard, references) including the following:
 - a. Indenture Level (Top/End-item level starting at 0)
 - b. Part and Document/Specification Number
 - c. Part or Document CAGE

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- d. Part or Document Nomenclature
- e. Part Quantity
- f. Unit of Measure
- g. Revision
- h. Date
- i. Document/Specification Number or Nomenclature (if different from part number or nomenclature)
- j. Existing DFARS Data Rights (i.e., Unlimited, Government-Purpose, Limited, Restricted, or Special License Rights)
- k. Greater Data Rights (if applicable: Unlimited, Government-Purpose, or Special License Rights)

End of DI-SESS-82019