

## DATA ITEM DESCRIPTION

### TITLE: AS-BUILT CONFIGURATION (ABC) BILL OF MATERIAL (BOM) LIST

**Number:** DI-SESS-81903

**Approval Date:** 20130313

**AMSC Number:** N9356

**Limitation:** N/A

**DTIC Applicable:** N/A

**GIDEP Applicable:** N/A

**Office of Primary Responsibility:** SH/SEA 00

**Applicable Forms:** N/A

**Use/relationship:** This list shows the as-built configuration specific to each individual end item delivered under the contract. The list will be used to monitor contractor compliance with contractual hardware and software configuration requirements and as a baseline for continuous updating throughout the life cycle of the item.

This Data Item Description (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.

#### Requirements:

1. Format. The As-Built Configuration (ABC) Bill of Material (BOM) List shall be in the Contractor's format.

2.1 Content. The List shall contain the following information for any systems, subsystems or major components delivered to the government, including those that are repaired and modified.

- a. Part name
- b. Part number and revision
- c. Serial number
- d. Lot number
- e. Manufacture date
- f. Manufacturer
- g. Manufacturer's CAGE code
- h. Vendor contract number
- i. Vendor's CAGE code
- j. Next higher assembly part number and serial number
- k. Unit Price
- l. Indenture level
- m. Engineering change proposals
- n. Waivers
- o. Deviations
- p. Software part number and revision as applicable for each serial number controlled or lot number controlled all-up round
- q. Section, assembly, subassembly, part or component installed in the end item at time of delivery to the government.
- r. Lowest Replaceable Unit (LRU) at Organizational/Field Level Maintenance.

## DI-SESS-81903

- 2.1.1 For systems that include Government Furnished Equipment (GFE), the ABC BOM shall identify the GFE at the top indenture level.
- 2.2 Media Requirement. The ABC BOM list shall be in the Microsoft Excel™ version specified in the contract.
3. End of DI-SESS-81903.