

DATA ITEM DESCRIPTION

Title: CONFIGURATION AUDIT SUMMARY REPORT AND CERTIFICATION

Number: DI-SESS-81022D

Approval Date: 20150407

AMSC Number: N9526

Limitation: N/A

DTIC Applicable: No

GIDEP Applicable: No

Preparing Activity: NM

Project Number: SESS-2015-016

Applicable Forms: N/A

Use/relationship: The Configuration Audit Summary Report provides a listing of text and marked-up technical documents (e.g., specifications, engineering drawings) that identify discrepancies between the materiel (including software) and the requirements delineated in the applicable technical documents. The Configuration Audit Certification provides a documented certification that the audit was completed and any discrepancies have been properly adjudicated.

- a. This DID contains the format, content, and intended use information for the data deliverable resulting from the work task described in paragraph 3.5.5 (1)-(3) of EIA-649-1 and the principles of EIA-649.
- b. This DID is applicable to contracts that require the Supplier to perform a configuration audit of materiel and applicable technical documents. Both the Configuration Audit Summary Report and Configuration Audit Certification shall be required when this DID is invoked.
- c. This DID may be used in conjunction with a contractual requirement for a Functional Configuration Audit (FCA), Physical Configuration Audit (PCA), or any other audit used to identify discrepancies between materiel and the applicable technical documents.
- d. This DID supersedes DI-CMAN-81022C and DI-SESS-81887.
- e. Copies of these standards are available online at <http://www.sae.org> or from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA).
- f. Copies of ISO 10007 are available online at www.iso.org.

Requirements:

1. Reference Documents. The applicable issue of the 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 Configuration Audit Summary Report shall be in Supplier format.
 3. Content. The report shall be in accordance with the Supplier's processes and procedures.
- 3.1 The following reference may be useful in defining content: ISO 10007, Quality management systems – Guidelines for configuration management.

End of DI-SESS-81022D