APPENDIX VI

60. DOCUMENT AND ITEM IDENTIFICATION, NUMBERING AND MARKING

60.1 Purpose and scope. This appendix establishes the numbers to be used for identifying documents and physical items in order to achieve configuration traceability for equipment, components, computer software, facility sites, and spares.

60.1.1 Identification numbers to be used for configuration management are as follows:

a. Specification or standard number

b. Configuration Item Identification Number for hardware, or the software inventory number, for the CSCI, based on the agreed to software inventory numbering system.

c. Serial number (or lot number)

d. Drawing and part number

e. Change identification numbers:

(1) Specification Change Notice (SCN)

(2) Notice of Revision (NOR)

(3) Engineering Change Proposal (ECP)

(4) Request for deviation/waiver

f. Code identification (CAGE)

g. Registration number (when specified in lieu of serial number)

h. Program management code (when identified)

i. Type, series, model designator.

60.1.2 Examples of identification numbers which are not normally used in configuration management are as follows:

a. Production line number

b. Synthetic part number

c. Material codes

d. Federal Stock Number (FSN) (when specified)

e. Version Description Document number.

60.1.3 Applicability. This appendix applies to the configuration identification and marking of each configuration item and each of its components requiring configuration control which are accepted by the procuring activity for systems/configuration item programs or for follow-on spares procurement. Each contractor to the procuring activity shall be responsible for compliance by his subcontractors, vendors, and suppliers to the extent his subcontractors, vendors, and suppliers assign and control standard configuration identification numbers. Incorporation of this appendix in a contract shall not be construed as directing or permitting the contractor to change an existing identification for a system, HWCI (or part thereof),. material, process, computer software or data base, or document specifying any of the foregoing if a past association with any Government agency has caused the existing identification to be entered into Government technical data or supply records.

60.2 General requirements.

60.2.1 Contractor responsibility. The contractor shall assign and control configuration identification numbers in accordance with this appendix without further approval of the procuring activity.

60.2.2 Numbers assigned by other design activities. Where the configuration item incorporates the design of a subcontractor, vendor, or supplier, the contractor shall use the configuration identification numbers assigned by these design activities without change except as specifically authorized by DOD-STD-100 (e.g., source control drawings).

60.3 Detail requirements.

60.3.1 Specification numbers. Specification identification numbers, specification change notices, and specification revisions shall be assigned as prescribed in FAA-STD-005 and MIL-STD-482.

60.3.2 Configuration item identification numbers.

60.3.2.1 The design activity and the manufacturer of the configuration item shall be identified by manufacturing code identification numbers taken from Handbook H4/H8.

60.3.2.2 All discrete parts, assemblies, and units shall be identified by part numbers in accordance with DOD-STD-100.

60.3.2.3 A family of like units of a configuration item that individually satisfies prescribed functional requirements shall be identified by an unchanging base number such as a configuration item identification number, or a type-model-series designator. This number:

a. Shall establish a base for serializing individual units of a configuration item

b. Shall not change when the unit is modified, even though the interchangeability of units within the family is affected

c. Shall remain the same even though the configuration item may have more than one application or may be reprocured through different contractors

d. Shall be composed of seven digits of alpha-numeric characters. (Note: On privately developed configuration items where the number exceeds seven digits, the last seven digits of the number will be utilized for EDP application.)

60.3.3 Serialization. Serialization shall be accomplished to the Line Replaceable Unit (LRU). See FAA-G-2100 for details on serialization.

60.3.4 Change identification numbers. Notice of Revisions (NOR), requests for deviations/waivers, and engineering change proposals identification. numbers are prescribed in MIL-STD-480.

60.3.5 Identification of physical configuration items. Configuration item identification numbers for configuration management shall be affixed or marked on physical configuration items in accordance with FAA-G-2100.

60.3.6 Reuse of configuration item serial numbers. Configuration item serial numbers assigned to the original configuration item apply to all follow-on configuration items (within this contract or under separate contract) even though a change affecting interchangeability may require a part number change of the configuration item. Configuration item serial numbers, once assigned, shall not be reissued on follow-on procurements for the same configuration item.

60.3.7 Drawing numbers. Drawing numbers and drawing change identification shall be assigned in accordance with DOD-STD-100.

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