DATA ITEM DESCRIPTION

1. DID NUMBER: DID-ENG-DEF-SS-V5.3
2. TITLE: System Specification
3. DESCRIPTION and intended use

The System Specification (SS) defines the validated requirements for the Mission System. Unless otherwise specified in the Contract, a separate SS is required for each Mission System defined in the Contract.

The Contractor and the Commonwealth use the SS as the basis for common understanding of the technical requirements for the Mission System.

1. INTER-RELATIONSHIPS

The SS inter-relates with the following data items, where these data items are required under the Contract:

Support System Specification (SSSPEC);

Requirements Traceability Matrix (RTM); and

Verification Cross Reference Matrix (VCRM).

1. Applicable Documents

The following document forms a part of this DID to the extent specified herein:

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| 1. DI-IPSC-81431A | 1. System/Subsystem Specification (SSS) |

1. Preparation Instructions
   1. Generic Format and Content

The data item shall comply with the general format, content and preparation instructions contained in the CDRL clause entitled ‘General Requirements for Data Items’.

The data item shall include a traceability matrix that defines how each specific content requirement, as contained in this DID, is addressed by sections within the data item.

* 1. Specific Content

The specific SS content shall be in accordance with DI-IPSC-81431A, section 4, *Content Requirements*.

If the Contract requires a VCRM, DI-IPSC-81431A *Qualification Provisions* should be provided by reference to the VCRM.

If the Contract requires a RTM, DI-IPSC-81431A *Requirements traceability* should be provided by reference to the RTM.