DATA ITEM DESCRIPTION

1. DID NUMBER: DID-V&V-DEF-PV&VRP-
2. TITLE: Contractor’s Previous V&V Results Package
3. DESCRIPTION and intended use

The Contractor’s Previous Verification and Validation (V&V) Results Package (PV&VRP) describes the previous V&V activities performed by the Contractor which are relevant to the Materiel System.

The Contractor uses the PV&VRP to provide, for Approval, details of previously conducted V&V activities that it proposes as precluding the requirement to conduct further specific V&V activities under the Contract. The Contractor will reference this intention in the V&V Plan or the SEMP (whichever is the governing plan for V&V under the Contract) and will cross-reference the details of the Approved PV&VRP in the Verification Cross Reference Matrix (VCRM).

The Commonwealth uses the PV&VRP to assess whether the Contractor’s previous V&V activities are adequate to satisfy all or part of the V&V requirements of the Contract, and as a reference in assessing the suitability of the Supplies for Acceptance.

1. INTER-RELATIONSHIPS

The PV&VRP is subordinate to the following data items, where these data items are required under the Contract:

Systems Engineering Management Plan (SEMP);

Integrated Support Plan (ISP); and

Verification & Validation Plan (V&VP).

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

Verification Cross Reference Matrix (VCRM).

1. Applicable Documents

The following documents form a part of this DID to the extent specified herein:

Nil.

1. Preparation Instructions
   1. Generic Format and Content

Any covering documentation developed by the Contractor for delivery of this data item shall comply with the general format, content and preparation instructions contained in the CDRL clause entitled ‘General Requirements for Data Items’.

The V&V documents previously developed by the Contractor and delivered in response to this DID do not have to comply with the format, content and preparation instructions contained in the CDRL clause entitled ‘General Requirements for Data Items’.

* 1. Specific Content
     1. General

The Contractor’s PV&VRP shall identify the processes employed by the Contractor for planning, managing, implementing and recording any V&V activities conducted prior to the Contract, where the results of these activities are being used to demonstrate that some of the requirements of the Contract have been met.

* + 1. Detail

The Contractor’s PV&VRP shall comprise all V&V documents necessary to demonstrate that some of the specified requirements for the Materiel System are satisfied, including:

Verification and Validation Plans;

Verification Cross Reference Matrices;

Test Plans;

Test Procedures; and

Test Results and Reports.

The Contractor’s PV&VRP shall identify the relationship between the Contractor’s previous V&V programs and the V&V requirements of the Contract, and shall describe the rationale for not conducting specific Verification activities.

The Contractor’s PV&VRP shall identify the relationship between the Test Plans, Procedures, Results and Reports, and the Supplies offered.

The Contractor’s PV&VRP shall identify and describe deficiencies between the V&V programs previously conducted and the V&V requirements of the Contract.

The Contractor’s PV&VRP shall be cross-referenced to the V&VP or the SEMP (whichever is the governing plan for V&V under the Contract) and the VCRM for the Contract.