DATA ITEM DESCRIPTION

1. DID NUMBER: -V5.0
2. TITLE: Application for ENGINEERING ORGANISATION Approval
3. DESCRIPTION AND INTENDED USE

The Application for Engineering Organisation Approval (AEOA) is a formal submission by the Contractor, to the Commonwealth, to demonstrate that it has the means to perform engineering activities that comply with specified ADF regulatory / assurance framework requirements.

The Contractor uses the AEOA to seek formal recognition of its engineering organisation by submitting evidence that the Contractor:

can, and will, sustain an engineering organisation that complies with the specified ADF regulatory / assurance framework requirements, to the extent that they apply to the engineering activities required under the Contract; and

will undertake the required engineering activities to approved standards, using competent and authorised individuals, who are acting as members of the complying engineering organisation.

The Commonwealth uses the AEOA, to assess the Contractor’s capability and readiness to apply the specified ADF regulatory / assurance framework requirements to the engineering activities required under the Contract.

1. INTER-RELATIONSHIPS

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

Contractor Engineering Management Plan (CEMP);

Systems Engineering Management Plan (SEMP); and

Configuration Management Plan (CMP).

1. Applicable Documents

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

|  |  |
| --- | --- |
| 1. AAP 8000.011 | 1. Defence Aviation Safety Regulations (DASR) |
| 1. ANP3411-0101 | 1. Naval Materiel Assurance Publication |
| 1. LMSM | 1. Land Materiel Safety Manual |

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’.

When the Contract has specified delivery of other data items that contains aspects of the required information, the AEOA shall summarise these aspects and refer to the other 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.

All documents provided as part of the AEOA shall be controlled documents.

* 1. Specific Content
     1. Aerospace - Application for Design / Production Organisation Approval

Where the Contractor is required to comply with the DASR, as applicable to the scope of work under the Contract, the AEOA shall include:

for design activities, a completed *DASR Form 80 - Application for Military Design Organisation Approval*, supported by a *Design Organisation Exposition* (DOE) addressing the requirements of DASR 21.A.243; and/or

for production activities, a completed *DASR Form 50 - Application for DASR 21 Production Organisation Approval*, supported by a *Production Organisation Exposition* (POE) addressing the requirements of DASR 21.A.143.

In meeting the requirements of clause 6.2.1.1 the AEOA shall, except where provided to the Commonwealth by other means, include the CEMP, SEMP and CMP, as applicable, and all other plans, procedures, and other documents referenced in the DOE and/or POE, as applicable.

* + 1. Land - Application to demonstrate compliance with the LMSM

Where the Contractor is required to show compliance with the LMSM, as applicable to the scope of work under the Contract, the AEOA shall:

be released under the authority of the Contractor’s Senior Design Engineer for the program;

provide objective quality evidence to demonstrate that the Contractor possesses the engineering management systems, competent people, processes, data and other resources required to provide engineering management and design services consistent with applicable LMSM requirements identified in the Contract;

except where provided to the Commonwealth by other means, include the CEMP, SEMP and CMP, as applicable, and all other plans, procedures and related documents containing the objective quality evidence required by clause 6.2.2.1b; and

include a compliance matrix, showing how the Contractor’s engineering management system complies with LMSM requirements applicable to the engineering activities under the Contract.

* + 1. Maritime – Application to demonstrate compliance with the Naval Materiel Assurance Publication

Where the Contractor is required to comply with the *Naval Materiel Assurance Publication*, as applicable to the scope of work under the Contract, the AEOA shall:

be released under the authority of the Contractor’s Senior Design Engineer for the program;

provide objective quality evidence to demonstrate that the Contractor possesses the engineering management systems, competent people, processes, data and other resources required to provide engineering management and design services in accordance with *Naval Materiel Assurance Publication* requirements (refer to ANP3411-0101 Chapter 6, paragraphs 6.24 and 6.28);

except where provided to the Commonwealth by other means, include the CEMP, SEMP and CMP, as applicable, and all other plans, procedures and related documents containing the objective quality evidence required by clause 6.2.3.1b; and

include a compliance matrix showing how the Contractor’s engineering management system complies with *Naval Materiel Assurance Publication* requirements applicable to the engineering activities under the Contract.