**Data Item Description**

**Quality Plan**

**QA201**

Prepared by: Vancouver Shipyards Co. Ltd.

2 Pemberton Ave.

North Vancouver, BC, Canada, V7P 2R2

Tel: (604) 988-3111

Fax: (604) 984-1636

© Vancouver Shipyards Co. Ltd. 2016

|  |  |
| --- | --- |
| **Quality Plan** | **QA201** |

**Purpose**

The purpose of the Quality Plan (QP) is to detail the Supplier’s specific quality arrangements, practices, processes, procedures, resources and activities pertaining to the development, design, manufacture, testing and release of the Work performed under the Subcontract. The QP shall, as much as possible and consistent with the requirements set out below, utilise the same management tools and methods already in use by the Supplier to manage and monitor its own business. The QP will be referenced by the Purchaser when conducting Supplier audits.

**References**

This DID must be read in conjunction with Schedule A (General Conditions) and the corresponding SOW reference.

**Preparation Instructions**

This Data Item shall comply with the general format, content and preparation instructions set out in Part 1 (Introduction) and Part 5 (Quality Assurance) of the SOW.

**Format and Content**

The QP shall include as a minimum:

1. title page;
2. contents and amendment record
3. introduction, Subcontract description, definitions, abbreviations, etc…;
4. purpose and scope of QP;
5. details of the Supplier’s quality management system and scope of ISO 9001 registration;
6. details of the organisation, roles and responsibilities and the interfaces relevant to this Subcontract lists of applicable standards, specifications, QA/QC documentation and certification records relevant to the Subcontract;
7. quality risks associated with the SOW and Supplier’s method of operation;
8. a list of all processes and procedures relevant to the Subcontract and available during supplier audits;
9. the specific arrangements for providing assurance of the satisfactory quality of Deliverables from the Supplier and the Supplier’s lower tier suppliers and the measures to be adopted to ensure compliance. Include (or make reference to) all major lower tier suppliers, scope of supply, activities, and show the Supplier’s proposed involvement;
10. specific arrangements for satisfying Classification Society material certification and traceability requirements relevant to the Subcontract;
11. procedures for configuration management and change control processes;
12. reference to measurement, analysis and improvement activities including a schedule of internal audits specific to the Subcontract and its requirements;
13. procedures for processing non-conformance reports and concession requests;
14. in addition for any Software supply, the Supplier shall comply with the requirements of Part 3 (Engineering) of the SOW and include a Software Quality Plan;
15. contact details for the Supplier’s Independent QA/QC representative;
16. details of the Inspection and Test Plan including all Hold Points and Witness points for the Purchaser and Classification Society; and
17. in the event that the Work includes fabrication of part or parts of a Ship, the QP shall include the following additional information:
18. scope of Classification Society activities;
19. list of Dimensional control procedures;
20. list of Welding Procedure, Procedure Qualification Records and Welder Qualification records; and
21. list of Applicable Non Destructive Test procedures.