

**1.0 PURPOSE**

- 1.1 To define the CHI requirements for fabrication of component parts and/or assemblies using Supplier Furnished Materials.

**2.0 REQUIREMENTS**

- 2.1 The Supplier shall submit a CERTIFICATE OF CONFORMANCE with **EACH** lot/shipment.
- 2.2 The latest revision of specifications reflected or implied in this purchase order are applicable unless otherwise noted.
- 2.3 Supporting certification for Special Processes, Raw Materials, and/or Acceptance Testing shall accompany each lot/shipment, as applicable. The Supplier shall use only CHI/ CHI's Customer approved sources for special processes, as applicable.
- 2.4 CHI may refuse to accept item if Supplier fails to submit certifications, documentation, test data or reports specified by this procurement document.
- 2.5 Subcontracting with other than CHI approved suppliers is prohibited without written permission.
- 2.6 Raw materials shall not be procured from foreign agencies or produced in non-domestic mills unless previously approved by CHI. Any "specialty metals" identified in DFARS Clause 252.225-7009 which have been melted outside of the United States, its possessions or Puerto Rico are prohibited and must be approved by CHI prior to use. When approval is granted, an independent laboratory analysis by a CHI approved laboratory may be required.
- 2.7 Machining techniques performed by the Supplier or their subcontractors which impart significant localized heating (i.e. EDM, ECM, plasma applications, laser use, etc.) are prohibited unless authorized by CHI prior to performance.
- 2.8 When titanium material is machined per the purchase order, either deionized water or non-halogenated coolant must be utilized exclusively as the coolant medium.
- 2.9 A written Dimensional Inspection Report shall accompany **EACH** lot/ shipment submitted. First article shall be submitted per AS9102, as applicable.
- 2.10 Component parts and/or assemblies shall be inspected / tested in accordance with ANSI Z1.4 unless otherwise specified.
- 2.11 The Supplier shall be responsible for all sub-tier services and/or goods. CHI reserves the right to disapprove the use of any sub-tier.



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Date. 11/30/2018

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- 2.12 The Supplier shall maintain a quality system meeting the requirements of AS 9100 or ISO 9000 unless otherwise agreed to by CHI.
- 2.13 Discrepant items must be submitted to CHI's purchasing for proper disposition prior to shipment.
- 2.14 Certifications for products containing fasteners must be certified with one of the following statements to meet the FASTENER QUALITY ACT(FQA).
- 2.14.1 All contained fasteners meet the requirements of the FQA and records of compliance are maintained on file.
- 2.14.2 All contained fasteners were produced prior to the implementation of FQA and are therefore exempt.
- 2.14.3 Materials and parts are not assembled with fasteners covered by FQA.
- 2.15 Right of access to Supplier facilities shall be granted to CHI, CHI's customers or any regulatory authorities, as required/ requested.
- 2.16 The Supplier shall ensure that their employees are aware of:
- their contribution to product or service conformity,
  - their contribution to product safety,
  - the importance of ethical behavior.
- 2.17 The supplier must ensure the competence of their employees, including any required qualifications of persons.
- 2.18 The Supplier will retain Quality Records for a minimum of ten (10) years from the date of shipment.
- 2.19 All drawings/electronic datasets furnished by CHI are the property of CHI and its customers. The information given shall not be shared or given to anyone without the written approval of CHI or it's customers and must be returned to CHI upon completion of the contract.
- 2.20 Supplier shall not change any drawing, process, material (including subtier supplier parts), manufacturing facility location, or procedure without prior CHI Buyer written approval, if such drawing, process, material, location or procedure was previously approved by CHI Buyer as provided for in the procurement document.
- 2.21 Supplier shall not change any process, material or procedure from that used to qualify any item or which was used by Supplier to become a qualified source for CHI's specification/drawing, without CHI written approval.
- 2.22 The Supplier shall immediately notify CHI when it is suspected or known that nonconforming material has been delivered. The notification must include a clear description of the actual or suspected nonconformance.

- 2.23 When a quality problem exists with any received Supplier item, CHI will forward a "Supplier Corrective Action Request" (SCAR) to Supplier, requiring timely response that shall include the following information, as a minimum: analysis of the cause of the problem, statement of the action taken to prevent recurrence, and the effectivity of the action. Failure to respond within 21 days of receipt of a SCAR may result in an onsite audit by a 3<sup>rd</sup> party auditor, to be fully paid for by the vendor.
- 2.24 No work purchased, manufactured or otherwise acquired for use in the performance of or to be delivered under this order shall be transported on vessels, aircraft or other carriers leased to or from, owned, operated or controlled by any prohibited country identified in the International Traffic in Arms Regulations (ITAR), 22 CFR 126. No vessels, aircraft or other carrier, while carrying any such work shall make an enroute stop in any prohibited country identified in ITAR, 22 CFR 126.
- 2.25 The product and the associated technical data related to this purchase order is considered ITAR and/or EAR controlled pursuant to 22 CFR Part 120-130 and 15 CFR Parts 730-774 respectively. Transfer of this product or data by any means to a Non-US Person, whether in the United States or abroad, without proper U.S. Government authorization (e.g., License, exemption, NLR, etc.), is strictly prohibited.
- 2.26 The Supplier will insure that adequate packaging and preservation of hardware is performed to prevent damage or deterioration during manufacture and shipment to CHI.
- 2.27 Suppliers are responsible for notifying CHI in the event of any significant change at the Suppliers or subtiers facility, including name, Quality System, Management or Quality Management.
- 2.28 The Supplier shall comply with all applicable requirements of AS6174, Counterfeit Materials.

### 3.0 DOCUMENTATION AVAILABILITY

- 3.1 Purchase Order CHQAR's (Composites Horizons Quality Assurance Requirements), and General Terms and Conditions are available from CHI's Purchasing.
- 3.1 If the Supplier does not have access to the latest specification revision documentation referenced or implied by this purchase order, contact CHI Purchasing for any clarification.

Approved: \_\_\_\_\_

  
Director, Training and Quality Systems

Date: \_\_\_\_\_

11/30/18