

APPENDIX IV B ASIA ALLOY MANUFACTURING SDN BHD SUPPLIER QUALITY REQUIREMENTS - SEMI FINISH PARTS:

This document specifies the quality requirements applicable to Parts purchased from the supplier as called in the Purchase Order issued by **ASIA ALLOY MANUFACTURING SDN BHD** (called "AAM") Any deviations from this document, as part of a contractual agreement with the supplier, shall be reviewed and approved by Manager Quality Assurance of Quality Assurance delegate before contract execution. This document is supplemental to any contractual agreements with the suppliers. In the event of a conflict or inconsistency between any of the terms contained herein and other documents, the negotiated contract will take precedence.

1. Supplier shall maintain a Quality Management System that meets or exceeds the requirements of AS/EN 9100, AS/EN9110, AS/EN9120 (latest edition), or the equivalent aerospace industry recognized standard and as applicable, to customer and/or regulatory authority standards (unless otherwise specified by the customer). As part of this Quality Management System, the Supplier shall provide and maintain without additional charge to AAM, an inspection system that complies with all specifications stated in the Long Term Agreement, Standard Terms and Conditions, or Purchase Order, and the absence of such specifications, the Supplier shall be required to provide and maintain without additional charge to AAM, an inspection system that meets the requirements of AS/EN 9100, AAM, customer and/or regulatory authorities.
2. Supplier shall tender to AAM for acceptance only Goods that have been provided by customer and AAM approved sources and inspected by the appropriate inspection system and have been found by Supplier to conform with all requirements of this Purchase Order. Supplier shall contact AAM for agreement on using sub-tier sources.
3. As part of the inspection system, the Supplier shall prepare records evidencing all inspections made under the system and the outcome of such inspections. These records shall be complete and made available promptly to AAM upon request during the performance of the work under the Purchase Order and for as long afterward as required by the Purchase Order or applicable laws and regulations. Refer to item 10 for record retention requirements.
4. AAM may perform reviews and evaluations AAM as reasonably necessary to ascertain compliance with the requirements of this document. Such reviews and evaluations, AAM shall be conducted in a manner that will not unduly delay work under the Purchase Order. Further, it is recognized that despite such reviews, the Supplier controls the day-to-day production, delivery, and associated documentation of its work, and therefore, AAM right of review, whether exercised or not, does not release the Supplier of any of its obligations of testing, inspection, quality control, and associated documentation.
5. AAM and customer shall have the right to inspect and test the material and workmanship of all Goods, review relevant quality-related records, and audit the Supplier at all places and times including, when practicable, during the period of manufacture or provision of services. If any such audit, inspection, or test is made on the premises of the Supplier, the Supplier shall furnish, without additional charge to any such party(ies) all reasonable facilities and assistance for the safe and convenient performance of the audit, inspection, or test.
6. (left blank)
7. **Nonconforming Goods:** Notwithstanding (i) prior inspection, (ii) acceptance, (iii) payment for, or (iv) use of the Goods ordered hereunder, AAM shall have the following rights concerning any Goods that do not conform to all requirements of the Purchase Order, at AAM election, exercisable within the period provided in the Purchase Order or, in the absence thereof, within one (1) year following AAM receipt of the Goods called for hereunder:

- i. AAM shall have the right to reject such Goods. All such rejected Goods shall be returned to Supplier at Supplier's risk and expense, transportation collected and declared at full value unless Supplier advises otherwise, for full credit or refund, at AAM option. The rejected Goods returned to the Supplier shall not be replaced by the Supplier except upon written instructions from AAM. Rejected Goods shall not again be tendered to AAM for acceptance without written disclosure of prior rejection(s); and
 - ii. As applicable, per the Long-Term Agreement (LTA) or Standard Terms and Conditions, Nonconforming Goods may be repaired by AAM or a third party selected by AAM or retained by AAM at an equitable reduction in price at AAM selection. Should AAM select to repair the nonconforming Goods, all terms and conditions of the Purchase Order shall remain in full force and effect as to the Goods furnished by the Supplier.
 - iii. Nonconforming Goods identified by the Supplier or its sub-tiers after the Goods have been shipped to AAM are required to be disclosed promptly before further Goods processing or shipping.
8. Supplier shall have a method to control the quality of records that are created and or retained in hardcopy or softcopy form, Hardcopy form shall be controlled and retained in fire-safe condition. To retain in softcopy form, a master copy and a backup copy in PDF format is required. Back-up copies shall be kept in a separate location/building or fire-approved safety box. Retention period of at least 10 years. After 10 years or if the PO/Contract is stopped, the supplier shall notify AAM for further decision.
9. AAM rights under this Section shall be in addition to and shall not be deemed to diminish its rights under this Order including the section hereof entitled "Warranty" or under any other warranties, express or implied, provided by Supplier.
10. Supplier warrants retaining on the file evidence of conformance for all Goods for min. 10 years, if the contract stops before 10 years, notify the customer for further follow-up. The supplier confirms and represents that the Goods meet and/or exceed all applicable AAM, government, and/or Supplier design control documents, inspection, validation, and functional test requirements unless otherwise noted in AAM disposition forms accompanying the Goods. The supplier confirms that any material supplied by AAM for use in the specified manufacturing operations will be the only material used to perform such operations. For all raw materials being provided by the Supplier and incorporated into the Goods, the Supplier shall maintain relevant chemical, physical, and mechanical properties test reports and evidence of conformance on file.

Copies of evidence of conformance documents shall be made available to AAM, customers, and government representatives upon request and shall be retained for a period agreed by AAM. Such records shall not be discarded without AAM approval.

11. Supplier shall supply and include with each shipment a certificate of conformity (C of C) attesting the release of the Goods included in the shipment as follows:
 - Supplier Name and address
 - Date
 - Packing Sheet/List of C of C number
 - P.O of Contract Number
 - Part Nomenclature
 - Part Number
 - Drawing Sheet Number & Revision Level AAM docs. Revision Level (if applicable) Part List Revision Level (if applicable) Serial Numbers (if applicable)
 - Quantity of material, parts of kits to ship

- The corresponding material and /or special process certification numbers.
 - The material lot number or supplier number traceable to the raw material lot number
 - Identification of "Authorization to Ship" documents and the reason for the waiver as required.
 - Any applicable Discrepant Product document numbers, (i.e. AAMor customer rejection tag number)
 - Authorized supplier representative, name or stamp, and signature
 - If applicable, and AAM Source Inspection stamp and date of inspection.
12. (left blank)
13. (left blank)
14. (left blank)
15. AAM reserves the right to have source inspection performed before shipment of any Goods.
16. (left blank)
17. Supplier and its sub-tiers shall ensure that all applicable requirements including drawings, specifications, qualifications, key characteristics, etc. under the contract with AAM are flown down to all suppliers and sub-tiers performing work on AAM parts. Supplier shall not make any configuration changes to any Goods, which could affect form, fit, function, performance, or price without AAM prior written consent. Notification and approval of configuration changes include those parts, which are superseded by another part. Any Supplier configuration change requests shall be submitted to AAM in writing for approval before configuration change processing.
18. Supplier shall notify AAM when technical data in Supplier's possession does not agree with the latest version data specified in a Purchase Order, and when any additional technical data is required. AAM shall furnish the Supplier with such technical data upon receipt of such request.
19. (left blank)
20. (left blank)
21. (left blank)
22. (left blank)
23. (left blank)
24. Selected goods or processes must be qualified or approved to the applicable customer and AAM specifications and plans before the production process is deployed. The goods and processes shall be identified in the PO.
25. Unless otherwise specified the latest issue of the applicable specifications and or drawings apply to this Order. Refer to AAM Specification Document for drawing and other specific requirements, when called in the PO.
26. A Supplier Quality Plan is required for all goods supplied under this order to AS/EN9100 Section 7.1. copies of such plan shall be made available to AAM, customers, and government representatives upon request.
27. Goods manufactured and supplied to AAM under this Purchase order require First Article Inspection (FAI). All First Articles Inspection Reports must be in the format as defined in Aerospace Standard SAE AS/EN 9102 current revisions. If forms other than those contained in the standard are used, they must contain all Required" and Conditionally Required" information and have the same field reference numbers.

First Article Inspection Reports are to be completed on new product representative of the first

production run. Copies of the supplier-approved FAI(s) are required to accompany the Goods delivery documents. Prototype parts are not to be used for the FAIR. Partial First Article Inspections shall be performed when any of the events noted in section 5.3 of AS/EN9102 occur.

All First Article Inspection Reports shall be signed by authorized personnel, stamped and dated and if required shall be approved by AAM Source Inspection and/or the Customer.

28. (left blank)

29. Evidence of product conformance documents such as inspection, test, and validation records are required to be provided for the Goods supplied under this Purchase Order when requested by AAM. The document types shall be agreed upon between AAM and supplier quality organizations.

30. (left blank)

31. Supplier shall employ a Digital Data Control system, designed so that electronic data is controlled at a level to assure that integrity of product engineering and/or tooling configuration is maintained throughout the Supplier's Digital Data Control system from receipt of the electronic data through creation of derivatives, to product acceptance and process improvement.

32. Supplier shall maintain a formal, internal tool control system that allows for the proper segregation, maintenance, and accountability of AAM and its customer-owned tooling. Annual inventories of said tooling shall be performed with the results maintained by contractual requirements. Upon request, the results of said inventories shall be forwarded to AAM for review.

33. Variation management of Key Characteristics that have been identified by AAM shall be monitored and controlled per AS/EN9103. Acceptance plans may require AAM and/or Customer approval, shall be statistically valid, and shall preclude acceptance of product lots whose samples have known non-conformities, Key Characteristics may be product or process-related. Evidence of product or process conformity to the acceptance criteria shall be maintained.

34. Source inspection approval of the product or service is required by a AAM-approved source inspector before delivery to AAM, Inspection requirements shall be provided by AAM via a separate letter indicating the specifics of the inspection and requirements to be met before the release of product. Arrangements for the timing of the source inspection shall be made by the supplier through direct contact with the source inspector or AAM Purchasing. AAM Purchasing may waive the requirement for source inspection on a case-by-case basis through a AAM Authorization to Ship form,

35. Supplier shall notify AAM if there have been any changes in product and/or process, changes of suppliers, changes of manufacturing facility location and, where required, obtain AAM approval (if possible before any change) and flow down to the supply chain the applicable requirements.