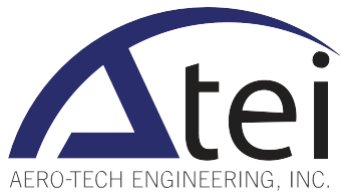


1. **Right of Entry** – Upon acceptance of the PO/Contract, supplier agrees to provide right of entry to supplier’s facility, to Aero-Tech Engineering (“ATEI”) and any applicable regulatory agency.
2. **Special Processes Approval** – Where special process approval is required for a prime contractor specification, supplier shall provide evidence of such approval upon request by ATEI.
3. **Change Control** – There shall be no changes to design, material, part, process, procedure, tooling, or test equipment without prior written approval from ATEI.
4. **PO Change Control** – Any changes to PO agreement without ATEI approval shall not be honored.
5. **Flow Down of Requirement** – The Supplier is required to flow down to sub–tier suppliers the applicable requirements in the purchasing documents including key characteristic where required. The Supplier is also to flow down all Customer requirements (Boeing:D6-56199, D6-51991; Spirit:MAA1-10009-1; Triumph:SQR-004; DPAS/DFARS including DFARS Subpart 225.1 and 225.2.
https://www.acq.osd.mil/dpap/dars/dfars/html/current/225_1.htm
https://www.acq.osd.mil/dpap/dars/dfars/html/current/225_2.htm
6. **Nonconformance Material** – Supplier shall notify ATEI of nonconforming product and arrangements for approval of supplier nonconforming product. Cost associated with submitting non-conforming product to ATEI customers will be charged to sub-tiers. All non-conforming parts/material must be identified individually, identified on the packing list as non-conforming and returned to ATEI.
7. **Record Retention** – Supplier shall maintain records that provide objective evidence of compliance to the purchase order requirements and/or specifications. The records shall be maintained for a minimum of 10 (ten) years and made available for review by ATEI upon request. At the end of the retention period, ATEI reserves the right to request delivery of such records and shall be notified in writing prior to disposal. Suppliers ceasing business operations shall contact ATEI so arrangements can be made to transfer the records to ATEI as required.
8. **Certificate of Conformance** – Supplier must submit a Certificate of Conformance (Invoice or Packing Slip can be used for this requirement) with a unique certification number containing the following information:
 - a. Title and Specification Number (including revision letter) of the processes performed.
 - b. Name and address of the processor, manufacturer, or NDT facility.
 - c. Buyer’s assigned processor number; as applicable.
 - d. Date the C of C Conformance (Invoice or Packing Slip can be used for this requirement) was issued.
 - e. Purchase order number and purchase order part number.
 - f. Quantity of parts (to include quantity accepted/rejected).



- g. Signature and title of authorized quality/management agent of Seller; and
- h. Fracture durability classification or serialization when required.
- i. A statement of conformance on the packing slip, separate document, or invoice.

Statement of conformance per example

This is to certify that all of the articles and the quantities as called for in the purchase order listed hereon are in conformance with the requirements, specifications and drawings listed on that order. Tests to substantiate this have been performed in our and/or by our supplier and reports are available upon request from us and/or our suppliers.

9. Physical and Chemical Analysis Report – Supplier shall provide actual results of chemical/physical test conducted on material submitted. Test reports shall identify applicable material specification and test conducted and shall include test results and material lot control number.

10. Supplier Qualification – All suppliers to ATEI shall be qualified according to the ATEI's qualification process defined in our AS9100/ISO9001-2015 Quality Management System. Suppliers may be asked to complete a Supplier Survey and/or successfully pass an onsite survey/audit conducted by ATEI.

11. Verification or Validation Activities - ATEI issued purchase orders may indicate what verification or validation activities that the organization, or its customer, intends to perform at the external provider's premises.

12. Workmanship – Supplier shall ensure a consistently high-quality workmanship. Workmanship shall be monitored to assure that purchase order and specification requirements are being maintained.

13. Foreign Object Debris / Damage – Supplier shall develop and maintain a Foreign Object Debris/Damage (FOD) Prevention Program to prevent introduction of foreign objects into any item delivered under this purchase order. Po's related to Lockheed Martin products include the requirements for Quality Clause Q4R Foreign Object Debris Damage (FOD) Prevention.

14. Material – Suppliers shall provide evidence of compliance to ITAR, ROHAS, DPAS/DFARS including DFARS Subpart 225.1 and 225.2 when applicable.

https://www.acq.osd.mil/dpap/dars/dfars/html/current/225_1.htm

https://www.acq.osd.mil/dpap/dars/dfars/html/current/225_2.htm

15. Digital Data - When a Seller uses digital data provided by Aero-Tech as authority for design and/or inspection, then the Seller must be approved for Digital Product Definition and complies with the requirements AQF-079 DPD MBD Checklist. Seller recognizes that prior to the receipt of digital data a proprietary information agreement must be on file with Aero-Tech Engineering.

16. All material, parts and/or assemblies ordered herein shall be to the latest respective applicable engineering drawings and/or specifications unless specific revision numbers or drawing issues are shown on the purchase order.

17. Lockheed Martin Aeronautics Company Purchase Orders

a. Processing to be accomplished in performance of this purchase order that is directly related to a Lockheed Martin Aeronautics Company purchase order and must be accomplished in accordance with process specification(s) on this purchase order and the revision in effect as of the date of this PO of Lockheed Martin Aeronautics Company Appendix QJ. All requirements of such Appendix QJ paragraph 12. a. - f. shall be accomplished. Appendix QJ is located at:
<http://www.lockheedmartin.com/materialmanagement>.

b. **COUNTERFEIT WORK** - Seller shall establish and maintain a Counterfeit Parts / Material Prevention and Control Plan using AS5553 (Ref. elements of Section 4) and/or AS6174 (Ref. elements of Section 3) to ensure that Counterfeit Work is not delivered to Buyer. The purpose of Seller's Plan shall be to develop a robust process to prevent the delivery of counterfeit commodities and control commodities identified as counterfeit– (1) For purposes of this clause, Work consists of those parts delivered under this Contract that are the lowest level of separately identifiable items (e.g., articles, components, goods, and assemblies). "Counterfeit Work" means Work that is or contains items misrepresented as having been designed and/or produced under an approved system or other acceptable method. The term also includes approved Work that has reached a design life limit or has been damaged beyond possible repair but is altered and misrepresented as acceptable. (2) SELLER shall not deliver Counterfeit Work ATEI under this Contract. (3) SELLER shall only purchase products to be delivered or incorporated as Work to ATEI directly from the Original Component Manufacturer (OCM)/ Original Equipment Manufacturer (OEM), or through an OCM/OEM authorized distributor chain. Work shall not be acquired from independent distributors or brokers unless approved in advance in writing by ATEI. (4) SELLER shall immediately notify ATEI with the pertinent facts if SELLER becomes aware or suspects that it has furnished Counterfeit Work. When requested by ATEI SELLER shall provide OCM/OEM documentation that authenticates traceability of the affected items to the applicable OCM/OEM. (5) This clause applies in addition to any quality provision, specification, statement of work or other provision included in this Contract addressing the authenticity of Work. To the extent such provisions conflict with this clause, this clause prevails. Reference Lockheed Martin Appendix QX.

c. **A83 NOTE, "ENGINEERING SPECIFICATION REQUIREMENTS"**

I. SELLER shall comply with the engineering specifications and other requirements set forth in this A83 Note. SELLER shall comply with latest revision, as of the effective date of this Contract, for all specifications or other document incorporated herein, unless a specific revision number is referenced. If a specific revision number is referenced SELLER shall comply with the specified revision. The requirements set forth in the databases, specification or other documents herein are

incorporated into this Contract by reference.

II. SELLER shall comply with all specifications and other documents set forth herein in the performance of its obligations under this Contract.

III. The databases, specifications and other documents incorporated herein are LOCKHEED MARTIN Proprietary Information and as such are protected in accordance with the Proprietary Information Agreement (PIA) executed between the parties.

IV. SELLER shall include the requirements of this A83 Note in lower tier subcontracts for the delivery of items that will be included in or furnished as Work to LOCKHEED MARTIN.

V. The following requirements are only applicable to LOCKHEED MARTIN Designed Parts

a) Engineering Materials and Approved Products (EMAP):

Applicability: All programs with the exception of F-16, F-2 and T-50.

Location: LOCKHEED MARTIN external web page:

<http://www.lockheedmartin.com/aeronautics/materialmanagement/> under 'Engineering' then 'Engineering Materials & Approved Products (EMAP) / Design Support Database (DSD)'.

b) Process Specifications: Applicability: All programs Location: LOCKHEED MARTIN external web page: <http://www.lockheedmartin.com/aeronautics/materialmanagement/> under 'Engineering' then 'Material & Process Specifications – All Programs'

VI. The following requirements are applicable to Standard Hardware or when the drawing specifies the following note:

Approved sources for this part are listed in the F-35 Parts Classification and Management Database maintained by LOCKHEED MARTIN Aeronautics F-35 Components Engineering. Items procured to the standard from sources other than those listed in the F-35 Parts Classification and Management Database are considered non-compliant.

a) Approved Manufacturer List for Standard Parts – Specification Document 2GNA00001

Applicability: F-35; Location: LOCKHEED MARTINJDL:

<https://edcs-jsf.lmaeronautics.com/jsf/livelink/> search for 2GNA00001

The approved manufacturers for parts for the F-35 Program are set forth in 2GNA00001. The approved manufacturers listed are approved only for the listed source or part number. Sources or manufacturer part numbers other than those listed are not approved. The sources or manufacturer part numbers are approved only when made by the manufacturer listed to the drawing revision specified. If the source or manufacturer part number is manufactured by an entity other than the one that appears in this list, it is unapproved. Callout part numbers that do not appear in this list are not approved for use on the program and have no approved sources. If intermediaries, such as distributors, are used to acquire parts, the actual manufacturer of the parts in question still must be an approved manufacturer.

d. Aero-Tech Suppliers that manufacture/process parts on Lockheed Martin products, the sub-tier will produce a First Article Inspection in accordance with Lockheed Martin Quality Clause Q2A (current revision).

18. **GKN Purchase Orders** – Purchase orders issued to sub-tiers vendors for manufacturing or processing of GKN customer orders will invoke GKN Quality Clauses 1,2,3,4,6,7,8,16,20 and 21. Customer must be identified on the purchase orders. <http://www.gkn.com/aerospace/supplier-info/alabama/pages/quality-information.aspx>

Additional GKN requirements are as follows:

a. Terms & Conditions “CORDOC3A” “G” DOD FAR supplement the requirements for this purchase order are covered by the GKN supplier quality manual, the supplier quality manual can be found at <http://www.gkn.com/aerospace/supplier-info/alabama/Pages/Quality-Information.aspx>

b. (DFARS) Flow down clauses reference title (a) 252.225-7014 Preference for domestic specialty metals and ALT I (applicable if the work to be furnished Contains specialty metals.)

c. Lockheed Martin Flow Downs; Q2A First Article Insp , Q4R FOD Prevention.

d. Flow down of engineering specification requirements; The current revision, in effect as of the date of this purchase order, of each of the following specification Documents, is hereby incorporated into this purchase order by this reference

- I. Engineering purchasing specification (eps) manual
- II. C130 specification contents list
- III. F-22 and F-35 materials & process engineering specs
- IV. Preferred parts handbook (pph)

- V. F-22 and F-35 parts procurement manual (ppm)
- VI. Standard process specification (stp)
- VII. Process specification and process bulletins

e. Standard material specifications (STM) Seller hereby agrees that (1) it has obtained or will timely obtain from buyer each of such specification documents listed in 1 through 8 above and (2) in performance of its obligations in connection with this purchase order; seller shall comply with such specification documents and all other requirements of this purchase order unless seller is otherwise directed by buyer.

f. The EPS Manual, C130 specification contents list, F22, F35 Materials & process engineering specifications & standard parts document, items 1 through 3, can be accessed on the Lockheed Martin company – material management website at <http://www.lmaeronautic.com/material-management/>. A download version of Lockheed Martin Aeronautics company specification documents 4 through 8, are not available online and must be obtained from the buyer.

g. Seller must have an appropriate fully executed non-disclosure agreement (NDA) with GKN aerospace. Seller shall include the language of all of the above text, starting with the title flow down of engineering, Specification requirements, in its entirety, including this Paragraph, in seller's purchase orders with its suppliers with instructions for it to be inserted in purchase orders at every tier where seller or its suppliers at any tier may elect to use a buyer approved source for controlled processes. Buyer approved sources and controlled processes can be found on the Lockheed Martin Aeronautics Company material management website at <http://www.lmaeronautic.com/material-management/>.

19. Sellers to Aero-Tech for machined parts (excluding special processing) shall perform First Article Inspections (FAIS) in accordance with AS/EN/SJC 9102. A new FAI will be performed anytime one of the following occurs:

- a. A change in design affecting fit, form, or function of the part.
- b. A change in manufacturing source(s), processing source(s), process(es), inspection method(s), location of manufacture, tooling, or materials, that can potentially affect fit, form, or function.
- c. A change in numerical control program or translation to another media that can potentially affect fit, form, or function.
- d. A natural or man-made event, which may adversely affect the manufacturing process.
- e. A lapse in production for two years or as specified by the Customer.

20. Seller shall also notify Buyer upon any sale, relocation, or transfer of Seller's manufacturing operations or upon any change in the quality organization, process or procedures that could affect conformity verification of Items. When at all possible, notification by Seller shall be made to Aero-Tech Engineering 30 days before

changes take effect or as soon as the Seller is aware of the change.

21. Aero-Tech suppliers (external providers) will take all precautions necessary to prevent the use of counterfeit parts.

22. Aero-Tech suppliers (external providers) will ensure persons that participate in the provided activities are aware of their contribution to product or service conformity, their contribution to product safety and the importance of ethical behavior.

23. **Approval and Release of Product and Services** - External providers (suppliers) will only approve and or release products and services when all the requirements of the purchase order are completed.

24. Aero-Tech external providers will ensure that their personnel who produce products or preform services are competent in producing the product or providing the service, to include any required qualifications per the requirements provided on ATEI purchase orders.

25. Control and Monitoring of External Providers' Performance. ATEI will control and monitor external providers performance in quality of products and on-time delivery. If these performance indicators do not meet our requirements, external providers maybe contacted.

26. Calibration suppliers (vendors) shall perform services to applicable National Institute of Standards and Technology (NIST).

27. **STAMP CONTROL** - Supplier shall have documented process for the control and use of inspection and process stamps. The design of supplier stamps shall be such that process and inspection stamps are distinctly different. Inspection stamps shall be designed to identify the supplier and the supplier's inspector who affixes the stamp.

a. Application of Acceptance Authority Media (AAM):

1. Seller shall comply with the AS/EN/JISQ 9100 requirements and 14CFR Part 21.2 regarding the application of the Acceptance Authority Media (AAM) requirements.

2. Seller shall, within its organization and its supply chain, ensure that the use of AAM is clearly defined within its Quality Management System (QMS).

3. Seller shall, upon Boeing request, be able to demonstrate evidence of communication to its employees and to its supply chain; use of AAM must be considered as a personal warranty of compliance and conformity.

4. Seller shall maintain compliance to the AAM requirements by assessing its process and supply chain as part of its internal audit activities. The areas of focus of this assessment shall include but not limited to:

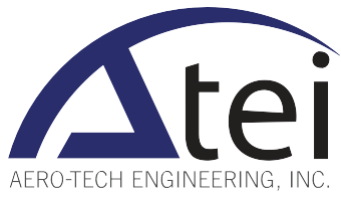
a) Authority Media Application Errors (i.e. Omission, Typos, Legibility, etc.)

b) AuthorityMedia Application Untimely Use (i.e. Documentation is not completed as planned,

“Stamp/Sign as you go”, etc.)

c) Authority Media Application Misrepresentation (i.e., uncertified personnel, Falsification of documentation, Work not performed as planned, etc.)

d) Authority Media Application Training Deficiencies (i.e. Ethics, Culture awareness, Proper Use of authority media, etc.)



REVISION HISTORY

Rev 19-11/6/2018: Updated section 10 and 15

Rev 20-1/7/2020: Updated section 26

Rev 21-8/6/2020: Updated section 5 and 14 adding links for DFARS