

Quality Clauses

Standard: Clauses 1-20 Applicable on All Purchase Orders

- 1) **Quality System** – The supplier shall establish, document, and maintain an effective Quality Management System (QMS) that satisfies the requirements of AS9100 or AS9120 latest revision as applicable. Acceptable proof of compliance with either of these standards is through the presentation of valid QMS certification by an accredited Certifying Body (CB). In addition, the supplier shall incorporate the following standards into the QMS as applicable to the organization: AS9145 and AS13100. If the supplier does not hold the required third party certification, the supplier shall make arrangements for Enjet Aero Bloomfield to assess the QMS and grant limited scope approval to the Enjet Aero Bloomfield Approved Supplier List (ASL).
- 2) **Acceptance Media** – If product acceptance authority media is used (e.g., stamps, electronic signatures, passwords), the supplier shall establish appropriate controls for the media.
- 3) **Record Retention** – The supplier shall retain, for a minimum of 10 years, records pertaining to product origin, conformity, testing, and shipment.
- 4) **Warranty** – The supplier warrants Enjet Aero Bloomfield and their customers that at the time of delivery, product called for by this order will be free of defects in material and workmanship and will be suitable for the purposes intended whether expressed or reasonably implied.
- 5) **Inspection** – Product furnished by the supplier shall be inspected per the required specifications prior to delivery to Enjet Aero Bloomfield. All product furnished under this order is also subject to the inspection and approval of Enjet Aero Bloomfield.
- 6) **Access** – The supplier’s facilities, contracted products, procedures and records shall be made accessible to Enjet Aero Bloomfield, their customers, and any applicable regulatory authorities in order to verify compliance with purchase order, product, and system requirements. In addition, Enjet Aero Bloomfield and/or their customer shall be afforded the opportunity to verify product at the supplier’s facility (Source Inspection) when requested via the purchase order.
- 7) **Changes** – The supplier shall notify Enjet Aero Bloomfield of any changes in product or process definition, and obtain prior approval when there is deviation from purchase order, product or process requirements. No substitutions of any nature will be allowed except by amendment to the purchase order. Product that is procured to a part number specification (AN, AS, MS, etc.) shall not be substituted with an alternate part number without the prior written consent of Enjet Aero Bloomfield and its customer.
- 8) **Non-conforming Product** – The supplier shall maintain a system for the identification, control and disposition of non-conforming product. The supplier is responsible to notify Enjet Aero Bloomfield in order to arrange for the review and disposition of non-conforming material. Only upon written approval of acceptance from Enjet Aero Bloomfield, may non-conforming product be shipped. In this case, the non-conforming product shall be clearly identified and shipped separately from other product. Enjet Aero Bloomfield reserves the right to return to the supplier product defective in material or workmanship or otherwise not in conformity with the requirements of the purchase order. Any costs incurred by Enjet Aero Bloomfield and/or their customer associated with non-conforming product that is directly attributable to the supplier shall be the liability of the supplier.
- 9) **Flow Down** – Enjet Aero Bloomfield requirements as specified in this purchase order shall also be applicable to any sub-tier suppliers utilized in the production of this order. This includes a requirement to use only those sources approved and authorized by Enjet Aero Bloomfield and/or its customers when specified. The supplier shall maintain a system that ensures that Enjet Aero Bloomfield’s requirements are transmitted to the appropriate purchasing documents to appropriately flow-down quality and product requirements to the sub-tier supplier.
- 10) **Delivery and Price** – It shall be the responsibility of the supplier to adhere to the time of delivery as specified in the purchase order. Shipments are not authorized to be on Enjet Aero Bloomfield’s dock sooner than the 7 business days of the due date of each item without approval from the appropriate Buyer or directly from the Material Manager. This order must not be filled at a higher price than last charged or quoted without advance notice to Enjet Aero Bloomfield. Enjet Aero Bloomfield shall not be obligated to pay for over shipments made by the supplier.
- 11) **Certificate of Conformance** – A certification of conformance (C of C) is required for each shipment of products or services covered by this purchase order. The C of C shall be signed by an appropriate quality representative and shall state that the materials, processes and product meet the applicable specifications indicated on the purchase order. The C of C must denote: Enjet Aero Bloomfield purchase order and part numbers, serial numbers, Government contract numbers, and Nadcap certification numbers, when applicable. All Drawing and Purchase Order required specifications shall be to the latest revision.

- 12) **Material Certifications** – The supplier shall forward copies of the original mill certificates and test reports for all product(s) produced to fulfill this order. In addition, the supplier shall provide traceability of all certifications from the originating mill through each intermediate source. This documentation shall include the size and quantity/weight sent from each intermediate source. If unavailable, the supplier shall provide reports from an independent approved laboratory source to ensure compliance with material specifications. This process shall be applied to both material purchased and provided by the supplier as well as Enjet Aero Bloomfield-supplied material that is drop shipped to the supplier.
- 13) **Shelf Life** – Certification for age sensitive material on this purchase order shall include: actual shelf life of the material, date of manufacture and expiration date. No material with less than 80% of its usable shelf life will be accepted without written approval from Enjet Aero Bloomfield.
- 14) **SDS** – In accordance with the Occupational Safety & Health Administration (OSHA) Hazard Communication Standard (HCS) (29 CFR 1910.1200(g)), we require that current Material Safety Data Sheets (MSDS) accompany each shipment containing hazardous substances.
- 15) **Foreign Object Damage (FOD)** – ALL members of the supply chain shall prevent and mitigate the risk of FO/FoD/FOD by establishing and maintaining a FOD Prevention Program that satisfies the requirements of AS9146.
- 16) **Counterfeit Material/Parts** – ALL members of the supply chain shall prevent and mitigate the use of counterfeit material/parts by complying with the requirements of AS5553 and/or AS6174. The supplier shall notify Enjet Aero Bloomfield within 3 working days of any confirmed counterfeit material/parts.
- 17) **Ethical Behavior/Product Safety** – The supplier shall demonstrate its commitment to product safety and ethical behavior by complying, at a minimum, with Enjet Aero Bloomfield’s Dedication to Quality Work declaration.
- 18) **Document Control (ITAR/EAR)** – Technical data provided by Enjet Aero Bloomfield to the sub-tier for use in fulfillment of the order shall be controlled in compliance with all the requirements of the International Traffic in Arms Regulation (ITAR) or the Export Administration Regulations (EAR). All supplied documentation may not be issued to or shared with any entities other than the sub-tier. Special caution must be exercised to assure that document storage, destruction and disposal do not expose proprietary documentation to unauthorized individuals.
- 19) **Monitoring of Sub-Tier Performance (Quality & OTD)** – Each supplier will be evaluated using a Supplier Performance Rating. The rating is a calculated weighted average based on the suppliers OTD and Quality Scores for lots received in any 3-month period. Suppliers who fail to attain the minimum required Supplier Performance Rating will receive a Supplier Scorecard from Enjet Aero Bloomfield Quality Assurance which may be accompanied by a Vendor Corrective Action Request (VCAR).
- 20) **Controlled Unclassified Information (CUI)** – The supplier shall establish and maintain an effective cybersecurity program that satisfies the requirements of DFARS 252.204-7012 and NIST SP 800-171 as applicable to the organization.

If this purchase order is in support of a DoD funded contract subject to DFARS 252.204-7019 and DFARS 252.204-7020, the supplier shall ensure the requirements are satisfied, including but not limited to, the flow down of DFARS 252.204-7020 paragraph (g) throughout the supply chain.

If DFARS 252.204-7021 is applicable to this purchase order, the appropriate CMMC Level shall be identified.

Customer Specific Requirements *(Invoked on Applicable Purchase Orders ONLY)*

- 21) Pratt & Whitney End Use** – Products delivered on this purchase order are intended for Pratt & Whitney. Adherence to all applicable Pratt & Whitney requirements including ASQR-01, PWA-QA-6088 and PWA 300 latest revision are required. All sub-tier suppliers used in conjunction with this order must be Pratt & Whitney source-approved. Certifications must reflect all Pratt & Whitney specifications listed on the face of the order. In addition, sub-tier suppliers must satisfy at a minimum the principles and expectations set forth in the United Technologies Corporation Supplier Code of Conduct available at the UTC Supplier Site (<https://www.utc.com/en/suppliers>).
- 22) Pratt & Whitney MCL** – Materials delivered on this purchase order require certification of testing to the applicable sections of the Pratt & Whitney Material Control Laboratory (MCL) Manual for laboratory control at source. LCS reports shall certify that parts and/or material have been controlled to Pratt & Whitney MCL Manual Section F-17. ALL members of the supply chain must be LCS and AS9100 Certified unless written approval is granted by Pratt & Whitney. All Packing Slips from sub-tier suppliers must accompany shipment of material.
- 23) Pratt & Whitney Enhanced FAI Review** – Products delivered on this purchase order are subject to Pratt & Whitney Enhanced FAI Review. The certification package provided with this shipment, at a minimum, shall include the applicable ‘Minimum Required Documents (MRD)’ for the products and/or services as referenced in Appendix A of the Pratt & Whitney MCL Review Guide (SMCS-FAR-002). In addition, Enjet Aero Bloomfield may request additional documentation pertaining to this shipment during the Pratt & Whitney Enhanced FAI Review.
- 24) Rolls-Royce End Use** – Products delivered/Processes performed on this purchase order are intended for Rolls-Royce. Adherence to all applicable Rolls-Royce requirements including RRES 90000 and Sabre latest revision are required. All sub-tier suppliers used in conjunction with this order must be Rolls-Royce source-approved. Certifications must reflect all Rolls-Royce specifications listed on the face of the order.
- 25) General Electric Aircraft Engines (GEAE) End Use** – Products delivered on this purchase order are intended for General Electric Aircraft Engines. Adherence to all applicable General Electric Aircraft Engines requirements including S-400 and S-1000 latest revision is required. All sub-tier suppliers used in conjunction with this order must be General Electric Aircraft Engines source-approved. Certifications must reflect all General Electric Aircraft Engines specifications listed on the face of the order.
- 26) Mitsubishi Heavy Industries (MHI) End Use** – Products delivered on this purchase order are intended for Mitsubishi Heavy Industries. Adherence to all applicable Mitsubishi Heavy Industries requirements is required. All sub-tier suppliers used for special processes in conjunction with this order must be Mitsubishi Heavy Industries source-approved. Certifications must reflect all specifications listed on the face of the order.
- 27) GKN Aerospace Sweden (Pratt & Whitney)** – Products delivered on this purchase order are intended for GKN Aerospace Sweden with Pratt & Whitney holding the design responsibility. Adherence to all applicable GKN Aerospace Sweden requirements including SQAR 211 + Appendix B latest revision are required. All sub-tier suppliers used in conjunction with this order must be source-approved. Certifications must reflect all GKN Aerospace Sweden and Pratt & Whitney specifications listed on the face of the order.

Special Requirements *(Invoked on Applicable Purchase Orders ONLY)*

- 29) Enjet Aero Bloomfield Source Inspection** – This purchase order is subject to Enjet Aero Bloomfield source inspection. The supplier shall notify Enjet Aero Bloomfield of the need for source inspection a minimum of 24 hours in advance. Acceptance of product during source inspection does not preclude the subsequent rejection and return of product that does not meet specified requirements.
- 30) Customer Source Inspection** – This purchase order is subject to source inspection by Enjet Aero Bloomfield’s customer. The customer is named on the face of the Enjet Aero Bloomfield purchase order. The supplier shall coordinate source inspection with the appropriate company representative as necessary. Customer inspection acceptance is required prior to shipment of product to Enjet Aero Bloomfield. Acceptance of product during source inspection does not preclude the subsequent rejection and return of product that does not meet specified requirements.
- 31) Government Source Inspection** – This purchase order is subject to Government source inspection. The supplier shall coordinate source inspection with the appropriate government representative, as necessary. Government inspection acceptance is required prior to shipment of product to Enjet Aero Bloomfield. Acceptance of product during source inspection does not preclude the subsequent rejection and return of product that does not meet specified requirements.
- 32) FAIR** – A First Article Inspection Report (FAIR) must be completed in accordance with AS9102 and submitted with product shipment.
- 33) Test Samples** – Products to be delivered on this purchase order require test samples and certification to accompany the shipment. Test samples must be representative of product that has been completely processed in accordance with specified requirements.
- 34) Weld Filler Material** – This purchase order is for weld filler material (i.e., weld wire). Weld wire shall be bagged and individually flag tagged for identification and traceability purposes. Weld wire packaging shall include the following as a minimum: Enjet Aero Bloomfield Purchase Order No, Specification and Revision, Alloy, Diameter, Heat No, Lot No, and Manufacturer. Weld wire flag tag shall include the following as a minimum: Specification, Alloy, and Manufacturer.