

<i>Certification/Inspection Clauses</i>	
WM-03	<p>Certificate of Conformance Required: Seller must provide a Certificate of Conformance stating that material/items supplied under this purchase order meet all applicable purchase order requirements. This certificate shall include the World Micro purchase order number, requested part number, nomenclature and condition. The certificate shall bear the legible signature or stamp and title of an authorized agent of the Seller along with the name and title clearly printed or typed. This Certificate of Conformance shall accompany the shipment.</p> <p>Note: If the Seller is providing an Alternate Part Number, the Seller must include documentation traceable to the Original Equipment Manufacturer (OEM) stating that the material is a suitable substitute.</p>
WM-04	<p>Test Reports Required Fasteners:</p> <ul style="list-style-type: none"> A. Seller must provide with each shipment the manufacturer's test report certifying items furnished comply with applicable specification(s). The test report will include the lot number and specification(s), including revision level(s), for which the item has been tested. B. Where specification(s) require quantitative limits on chemical, mechanical, or physical properties, the test report must have actual results from an examination/test. C. Fasteners having a diameter of 0.25 inch or greater including bolts, nuts, screws, rivets and studs that are manufactured to National/Military Standards such as MS..., AN..., NAS..., etc. require reports. D. Each shipment to Buyer must consist of items from a single lot.
WM-05	<p>Test Reports Required, Raw Material:</p> <ul style="list-style-type: none"> A. Seller must provide with each shipment the manufacturer's test report that certifies materials furnished comply with applicable specification(s). The test report will include the specification(s), including revision levels for which the material has been tested and specific lot numbers. B. Where specification requires quantitative limits on chemical, mechanical, or physical properties, the test report must have actual results from the examination/test. Aluminum products (except castings) may include chemistry range only. Physical properties must indicate actual values. C. In the case of converted material produced from raw material previously certified by the original manufacturer, Seller must provide test results of how the process altered the properties of the certified manufactured material. D. Each shipment to Buyer must consist of items from a single lot. E. Where the supplier utilizes test reports to verify purchased product they shall periodically validate test reports for raw material. These records shall be made available upon request.
WM-06	<p>Maintenance Release: Maintenance release/return to service certification or equivalent required with shipment. Examples include FAA 8130-3 (where applicable), DD1574, maintenance release certificate, etc.</p>
WM-08	<p>Repaired Assets: A serviceable tag must be completed and affixed to each asset upon return. The following data,</p>

	as a minimum is required: part number, serial number, purchase order number, inspector's name and/or inspector's stamp, work performed, and condition code "A" for serviceable.
WM-09	<p>Teardown Report: Seller must provide a teardown report for each unit overhauled/repaired and tested. If the overhaul/Repair results in a change in the configuration (i.e. Dash number, Revision or Part number) documentation stating compatibility with the original part must accompany the paperwork. Teardown report must contain the following:</p> <ul style="list-style-type: none"> A. Parts removed and replaced as applicable. B. Part number. C. If serialized serial number. D. If the part was Repaired or Overhauled and test results if applicable.
WM-10	<p>Source Inspection Required: World Micro Source Inspection required at the manufacturer's/repair facility. Seller must notify buyer seven calendar days in advance of proposed quality verification. Evidence of the completed inspection must be shown on the shipping documents. You are required to provide reasonable access for the Source Inspector to any drawings, documents, and inspection equipment at any point in the manufacturing process.</p>
WM-11	<p>Documented Traceability Requirement:</p> <ul style="list-style-type: none"> A. Items ordered on this purchase order require traceability. Seller must maintain a documented system for recording and controlling of traceable items in accordance with specified requirements with full connectivity to Original Equipment Manufacturer (OEM) or last Federal Aviation Administration (FAA) certified facility. B. Where no requirements are otherwise specified in the purchase order. The Seller must: <ul style="list-style-type: none"> 1. Maintain records of each item to ensure traceability to parent material by heat/lot number and producer's name. Such data shall be identified on the shipper. 2. Identify each item with buyer /manufacturer's part number, (as appropriate) heat/lot number, producer's name and grain direction. (When applicable). 3. Associated documents must be maintained at least (7) years. C. As removed items require additional evidence of traceability. The Certificate of Conformance must contain the aircraft nomenclature and serial number (not tail number) of the donor aircraft.
WM-17	<p>Drop Ship Authorized: Seller must provide the buyer with the date when the material actually shipped from their facility, a copy of the packing slip referencing the waybill number and all documentation required by the purchase order. The original documents must be sent to WM. Recipient must fax copies of shipper to WM for further processing.</p>
WM -19	<p>First Article Inspection (FAI) Requirement: FAI required in accordance with AS9102, or approved by an WM Procurement Quality Assurance Engineer.</p> <p><i>NOTE: The requirements of this clause do not apply to Hologram identified items or items supplied by other World Micro locations.</i></p> <ul style="list-style-type: none"> A. Seller shall establish and maintain internal processes for the accomplishment of each First Article Inspection (FAI) in accordance with AS9102. FAI's are to ensure delivered

items are in compliance with requirements of the purchase order of which this Quality Clause is a part, unless otherwise noted below.

- B. Unless otherwise set forth in this PO, FAI applies to the first item or lot of end items, sub-assemblies and detail items. The following items shall not require FAI, unless otherwise directed by the Buyer:
- Standard hardware and electronic piece parts (AN MS std. hardware, etc.)
 - Items procured to a vendor's part number
 - Commercial Off the Shelf (COTS) items
 - Metallic and non-metallic raw material
 - Engineering models, design/concept prototypes and production item numbers delivered for non-production applications (such as qualification testing)
 - Items that have been manufactured and delivered to the U.S. Government where Seller has objective evidence of an FAI performed, within the past two (2) years from date of this PO, for the U.S. Government to the same configuration as requirements of this PO.
 - Items that have been returned by the Buyer for either "rework and/or repair"
 - Items procured to a Buyer's part number where Buyer has not developed drawings and/or specifications controlling the item's physical and functional requirements
- C. When required, Seller shall establish an FAI schedule and notify Buyer a minimum of 10 business days in advance of performing FAI's, including without limitation, "progressive" FAI tasks, so that the Buyer may make arrangements to witness the FAI.
- D. Distributors that procure Buyer designed items must ensure that the manufacturer has performed FAI and that documentation is available upon request.
- E. Seller must verify accuracy and adequacy of drawings; planning, tooling, correct material and parts, dimensional conformance to approved drawings, identification and marking, and compliance with nondestructive test requirements. Seller shall also provide compliance with design specifications, completion and documentation of safety of flight, qualification testing, and acceptance test. **Objective evidence that the FAI was completed shall accompany the material upon each shipment unless prior authorization has been obtained stating the latest revision is recorded in the WM GSCS database.**
- F. Seller must assure discrepancies and non-conformances, if any, discovered during the FAI are documented and dispositioned by the appropriate Material Review Board (MRB) actions, (Seller's MRB for Seller design and Buyer's MRB for Buyer design). Seller's rejection documentation, Buyer's/Seller's dispositions, and Seller's corrective action shall become part of the FAI report. This includes rejections, their disposition, and the corrective action to resolve problems as a part of the FAI report.
- G. Seller must document results of the FAI on each deliverable end item part number. Data sheets for sub-assemblies, test records, certification, and other substantiating data shall be part of FAI report and shall be maintained by the Seller for the period specified by the PO. The Seller shall provide, within 48 hours of a request by the Buyer, a complete copy of the FAI reports at no increase in the price or fee of this PO.
- H. When any engineering change that affects form, fit, function, safety, or reliability is incorporated in the item, Seller, without further direction from the Buyer, shall perform partial or full FAI as required by AS9102.
- I. Forms shown in section 6 of AS9102 shall be used to document results of the FAI, unless otherwise noted herein. Such forms may be generated by any media; however, they must contain all the information required on the forms shown. All fields must be addressed but may be marked as "not applicable" (N/A) if appropriate.
- J. Seller shall submit the complete FAI documentation records to the Buyer\Supplier Quality Assurance Representative for validation with the submittal of first lot of items for

WM-19

	<p>acceptance and, if requested by such Representative, for subsequent lots.</p> <p>K. Seller shall notify Buyer a minimum of 5 days in advance of any changes identified in AS9102 paragraph 5.3 affecting items delivered under this PO. Buyer reserves the right to request Seller to perform a complete or partial FAI at no increase in the price of fee of this PO to ensure that the changes have had no adverse affect on items delivered under this PO. Documentation of complete or partial FAI's accomplished as a result of such changes shall be presented to Buyer's Supplier Quality Assurance Representative with Seller's first submittal of new configuration items for acceptance.</p> <p>L. Deferral of FAI beyond the scope of Paragraph B requires written authorization from Buyer, including Buyer's Quality Assurance.</p> <p>M. Seller may use Quality Clause L-19 to meet FAI requirements in any other purchase order between Buyer acting for and through World Micro and Seller provided that Seller does so at no increase in price, cost or fee of this PO.</p> <p>N. AS9102 Revision A paragraph 5.3 is applicable for all Buyer items where Seller completed the initial FAI to the requirements of Quality Clause L-19.</p> <p>Seller shall comply with the forms usage and completion requirements stated in AS 9102 paragraph 5.5.1. All fields must be addressed but may be marked as "not applicable" (N/A), if appropriate.</p>
WM-20	<p>Partially Assembled Deliverables: Assemblies that are delivered in an unassembled configuration shall have a listing of all parts, components, and pieces required to complete the assembly. This listing will accompany the shipment.</p>
WM-25	<p>Material Safety Data Sheet Required: Seller must provide two copies of Material Safety Data Sheet (MSDS) with shipment.</p>
WM-37	<p>Breakdown of Kit List Required: Seller must provide a kit list with the individual breakdown of parts with shipment.</p>
WM-40	<p>Critical Safety Item (P-3 Aircraft Only): This is a <u>CRITICAL SAFETY ITEM</u> identified by World Micro P-3 Process Specification C-3000. This specification establishes the controls necessary for P-3 Critical Safety Items (CSI). This specification details specific inspection, testing, serialization and traceability requirements which are in addition to existing Engineering requirements.</p>
WM-45	<p>Government Approved Sources: Parts/Material shall be in compliance with requirements of the Contract Technical Data File (CTDF); Procurement Item Description (PID); this includes approved sources of supply. Seller must provide Original Equipment Manufacture (OEM) Certification with shipment.</p>
WM-46	<p>QPL Listed Item: Item(s) must be supplied from an approved source listed on the Government Qualified Products List (QPL). Qualification must be in accordance with the cited specifications/standards. The source of this item must be certified and QPL approved at time of contract award.</p>
WM-47	<p>Flight Safety Critical Aircraft Part Acquisition: This part is a Flight Safety Critical Aircraft Part (FSCAP) and acquisition process must comply with the Department of Defense (DoD) Material Management Regulation – DoD4140.1-R.</p>
	<p>Critical Safety Item:</p>

WM-48	<p>This is a <u>CRITICAL SAFETY ITEM</u> (CSI) that contains characteristics whose failure, malfunction or absence could result in death, permanent total disability, or permanent partial disability to personnel, or injuries that may result in hospitalization.</p> <p>Seller must identify to World Micro the manufacturer if other than that identified on the purchase order prior to commencement of work.</p>
WM-49	<p>Controlled Processes: <u>NOTE: The requirements of this clause do not apply to processes performed on-site at World Micro facilities or Hologram identified items.</u></p> <p>Seller must review requirements called forth in QCS-001 Quality Control Specification index on controlled processes and approved processors. QCS-001 is used to identify both the process sources and the controlled processes that require World Micro approval, prior to use for items delivered to World Micro. A controlled process is an operation performed on an item where the operation is not readily inspect able subsequent to its conclusion. Controlled processes have verifiable controls inherent to the process, e.g., heat treat, plating, and nondestructive testing. The controlled processes listed are not applicable to standard hardware (nuts, bolts, washers, etc.) that are ordered to military, federal or industry specifications or standards (e.g., MS, AN, NAS) or to metallic raw material (plate, sheet, bar, extrusion, etc.) that is purchased from a mill.</p> <p>A process approval for a given process will include all variants of the process unless otherwise noted in the limitation of the QCS-001 listing. Seller or Seller's supplier must provide a Certificate of Conformance with a unique certification number containing the following information:</p> <ol style="list-style-type: none"> 1. Title and specification number (including revision letter) of the process. 2. Name and address of the processor or NDI facility. 3. World Micro assigned processor number (if applicable). 4. Date the C of C was issued. 5. Purchase Order Number. 6. Signature and title of authorized quality agent of Seller. 7. Fracture durability classification or serialization when required. <p>Seller shall, when performing QCS-001 Controlled Processes in the Seller's facility, accomplish QCS-001 processes in accordance with the applicable process specification(s). Buyer accepts Seller's use of all Nadcap approved sources for Industry Standards controlled by QCS-001. Objective evidence of Nadcap approval must accompany each shipment of items. This evidence shall include the requirements of items 1-7 above.</p>
WM-50	<p>Boeing Controlled Processes:</p> <p>The Seller and their subcontractors must review D1-4426, Boeing Approved Processor Sources, when special process specification (s) identified on engineering drawings, specifications or the Purchase Document line item are required. Objective evidence indicating use of approved sources is required with each shipment. Any/all processes identified in D1-4426 must be performed by Boeing approved sources. Accessing D1-4426 via the web is the only acceptable method to maintain compliance to Boeing requirements. D1-4426 is accessible via the Internet at the following web address:</p> <p style="text-align: center;">http://www.boeing.com/companyoffices/doingbiz/d14426</p>
WM-51	<p>Northrop Grumman Controlled Processes:</p> <p>When special processes listed in Northrop Grumman Information System (NGIS) "Approved Special Processors List", (ASPL), are required by drawing, another specification, or purchase order, the supplier shall ensure that the processing source, including those performed by the</p>

	<p>supplier, are listed on the ASPL for the process prior to any processing of hardware. Objective evidence indicating use of approved sources is required with each shipment.</p> <p>The NGIS ASPL can be found on the OASIS website: https://oasis.northgrum.com/</p>
WM -52	<p>Evidence of Compliance with Process Specification(s): Seller must provide with each shipment, objective evidence of compliance to material processes specified under this purchase order. Objective evidence may be in the form of, but not limited to, material test results, personnel certification, inspection records, and process sheets.</p>
WM -99	<p>Manufacturer's Commercial and Government Entity (CAGE) Code: Seller is to provide Manufacturer's Commercial and Government Entity (CAGE) Code for each item. The CAGE code is to be legibly recorded on the Seller's documentation (e.g., shipper or certification). If the manufacturer does not have a CAGE code, this will be annotated on the documentation.</p>