

The following are requirements for selling production material and services to Hygrade Precision Technologies, LLC .329 Cooke St Plainville, CT 06062. All suppliers must comply with Group A requirements. Group B requirements are required when called out on the Purchase Order. For any questions or concerns contact Hygrade Precision Technologies, LLC Purchasing or Quality Depts.

### Group A - Mandatory Requirements for all Suppliers

<b>C of C</b>	The following statement must appear on Suppliers Certificates of Compliance and mill certificates of analysis "The recording of false, fictitious or fraudulent entries may be punishable as a felony under federal law, title 18, chapter 47." Certification is mandatory for this order and must call out all applicable military specifications as called out on purchase order or drawing, must be signed manually in ink by an authorized company officer noting his or her title.
<b>Counterfeit Material</b>	The seller shall ensure that only new and authentic materials are used in materiel delivered to Hygrade Precision Technologies, LLC The Seller may only purchase parts and material directly from original manufacturers, manufacturer franchised distributors, or authorized aftermarket manufacturers. Use of materiel that was not provided by these sources is not authorized unless first approved in writing by to Hygrade Precision Technologies, LLC. The seller must present compelling support for its request (e.g., original manufacturer documentation that authenticates traceability of the material to the original manufacturer) and include in its request all actions to ensure the materiel thus procured is authentic and conforming."
<b>Ethical Behavior</b>	Hygrade expects your company to act in an ethical manner complying with all applicable statutory and regulatory requirements
<b>Identification</b>	All material and parts must be clearly identified by accompanying paperwork as to Quantity, Part Number and Revision
<b>Inspection, Acceptance and Rejection</b>	Notwithstanding any other provision, in addition to the foregoing, Supplier shall be liable Hygrade Precision Technologies' actual costs, expenses and damages related to or arising from nonconforming Goods, including but not limited to labor and other costs related to transportation of Goods, expediting, removal, disassembly, failure analysis, fault isolation, assembly, reinstallation, re-inspection, retrofit, and any and all other such corrective action costs incurred by Hygrade Precision Technologies , LLC. All Final inspection sampling must be performed to ANSI/ASQ Z1.4 (C=0) or equivalent. An AQL of 0.65 shall be used for all critical characteristics and an AQL of 2.5 shall be used for all minor characteristics unless otherwise approved by Hygrade.
<b>MRB</b>	Your company has no MRB authority. Hygrade Precision Technologies, LLC must be notified of any suspect or discrepant material before it is sent in.
<b>Performance Monitoring</b>	Hygrade monitors your quality and delivery and may ask for corrective action if these are below expectation.
<b>Process Changes</b>	Major changes in processing, manufacturing, equipment, location, or sub-contracting must be reported and approved Hygrade Precision Technologies, LLC.
<b>Product Safety</b>	Hygrade expects your company to understand the safety risks to the end user of parts you work on. If you do not know please contact our Sales Dept. (example: parts used in an aircraft's landing gear that are defective could collapse causing a crash). Hygrade also expects the parts to be safely handled will at the supplier's facility so that no damage or degradation occurs to the parts.
<b>Quality System</b>	Suppliers Quality System must be 3 <sup>rd</sup> party registered to an approved registrar, or if allowed by Hygrade, it must at least conform to ISO 9001:2015 sections 7.1.5, 8.2, 8.4, 8.5, 8.6, 8.7, 8.2.4, 8.3, 8.5.2.
<b>Raw Material Certifications</b>	Suppliers shall maintain a copy of all supplier procured raw material mill certifications, which must be readily retrievable and shall include material specification, description, alloy and condition, physical properties, chemical analysis, and lot number(s). Metallic Raw Material Distributors shall include a copy of the original mill's certification with shipment of deliverable material. Supplier shall maintain copies of all subcontracted special processes. Supplier shall also obtain and maintain sub-tier supplier process certifications. No submittal is required unless specifically required per purchase order or other requirement herein. Supplier's material/ special process and sub-tier supplier/processor certification and test results shall be made available upon request.
<b>Records</b>	Records of inspection are required with numerical or statistical values, to be kept on file, available for review. The supplier shall maintain quality records in accordance with the applicable quality system for a minimum of 10 years from completion of purchase order. Records shall include, but not be limited to: <ul style="list-style-type: none"> <li>✓ Evidence of inspection to assure adherence to applicable drawings or specifications and revisions.</li> <li>✓ First Article Inspection/ Test Reports.</li> <li>✓ Records to indicate control of special tooling and special test equipment.</li> <li>✓ Test data records of all qualification and acceptance test performed.</li> </ul>

	✓ Raw material and process certifications. <i>Note: If signed record(s) are sent to Hygrade Precision Technologies, LLC then the Supplier does not have to maintain these record (s) unless required by statutory, regulatory, or other regulations</i>
<b>Right of Entry</b>	During performance of the order, authorized Government Representatives and/or Hygrade Precision Technologies, LLC customer's representatives have the right of entry to review, verify and analyze the subcontracted product or process.
<b>Shipping Documents</b>	Supplier shall provide a packing sheet for each separate shipment with the following minimum requirements: ✓ Suppliers company name and address. ✓ Purchase order number, line item(s) and part number. ✓ Hygrade Precision Technologies, LLC dispositioned non-conformance document number(s), as applicable.
<b>Sub-Contracting</b>	All applicable Hygrade Precision Technologies, LLC requirements must be flowed down to your sub- contractors Hygrade Precision Technologies, Inc, their customers, and regulatory authorities reserve the right of access to all levels of sub-contractors and any applicable records

**Group B - When called out on PO**

B1	Suppliers of <b>Age Sensitive Materials</b> shall provide original manufacturing/cure date, lot number(s) expiration date or length of shelf life (if indefinite, so stated). In addition, forward any special storage/handling instructions. "Shelf-life items/material will have not less than 80 percent of shelf life remaining at time of receipt by Hygrade Precision Technologies, LLC. Any delivery from a supplier not having at least 80 percent shelf life remaining shall be considered non-conforming
B2	<b>DFARS 252.225-7014 Domestic Specialty Metals, Alt 1.</b>
B3	<b>Suppliers of new FAA parts</b> shall meet FAA FAR 21 requirements.
B4	<b>Special Processors</b> are required to be accredited by the National Aerospace and Defense Contractors Accreditation Program (NADCAP). A processor's approval will be determined based on the Hygrade Precision Technologies, LLC review of the latest NADCAP audit report for those processors with valid NADCAP approvals. <b>Personnel performing special processes must be Nadcap approved.</b>
B5	<b>Records for Critical or Rotating Parts</b> must be kept for 40 years minimum
B6	<b>Test and/or Inspection data</b> is required to be sent in with shipment
B7	<b>Government Inspection is required</b> prior to shipment
B8	<b>Test specimens or coupons required</b>
B9	<b>Tooling</b> - Hygrade Precision Technologies, LLC owned or Hygrade Precision Technologies, LLC Customer owned tooling is for the exclusive use of Hygrade Precision Technologies, LLC product unless otherwise negotiated and agreed upon in writing.
B10	<b>FAA Product</b> or processes and records of manufacture may be subject to Federal Aviation Administration inspection, audit surveillance or investigation.

**Change History**

Rev Date	Rev	Change	Drafted By	Approved By
7/5/16	001	Initial Issue	John Grice	Chris Hall
1/12/17	002	Renumbered, was D7.4.2-02 Issue 001, added ethics, performance monitoring and product safety	John Grice	Henry Wasik
6/1/21	003	Updated to LLC, Added Sampling to C=0. Changes in Yellow. E2 released and controlled	John Grice	Henry Wasik