All Metals Processing
of Orange County

AMP PURCHASE ORDER QUALITY REQUIREMENT CODES

The following groups of Quality Requirement Codes apply to Purchase Orders issued by All Metals Processing (AMP) to the following types of suppliers as noted.

SUPPLIERS/DISTRIBUTORS - Unless otherwise specified, the following Codes will apply to ALL suppliers of chemicals, organic coatings, and other controlled materials as specified on the AMP purchase order: **Q101, Q305, Q306, Q307, Q401, Q403, Q404, Q405, Q406, Q408, Q410, Q901, Q903, Q904, Q905, Q906, Q907 and Q908.** Additional codes may apply if they are added to the individual purchase order.

PROCESSORS - Unless otherwise specified, the following Codes will apply to ALL processing providers as specified on the AMP purchase order: **Q101, Q205, Q206, Q305, Q306, Q307, Q402, Q406, Q408, Q410, Q501, Q502, Q503, Q901, Q903, Q907 and Q908.** Additional codes may apply if they are added to the individual purchase order.

CALIBRATION SERVICES & TEST LABS - Unless otherwise specified, the following Codes will apply to ALL Calibration Services and Testing Labs as specified on the AMP purchase order: **Q101, Q104, Q305, Q307, Q408, Q410, Q501, Q502, Q503, Q901, Q903, Q907 and Q908.** Additional codes may apply if they are added to the individual purchase order.

Q101 QUALITY SYSTEM – Supplier must have a quality management system in place, and must comply with a recognized quality standard (such as MIL-Q-9858, MIL-I-45208, ISO9001, AS9100, Nadcap, or other industry or Prime Contractor requirement).

Q102 CERTIFIED AEROSPACE QUALITY SYSTEM REQUIRED – Supplier must be certified to AS9100 or an equivalent quality system.

Q103 NADCAP ACCREDITED – Subcontractor or processor's Quality System must be NADCAP certified.

Q104 CALIBRATION SERVICES – You are required to comply with, and your certificates of compliance must reflect compliance with, the requirements of ANSI/NCSL Z540, ISO 10012 or ISO 17025. Test reports must show traceability to N.I.S.T., and shall include an "as-received" calibration results, adjustments made, and final calibration results.

Q201 APPROVED PROCESSOR FOR BOEING – Subcontracted processor must be listed on the Boeing D1- 4426 for each applicable specification listed on AMP purchase order. Boeing process specification(s) must be listed on all certifications.

Q202 APPROVED PROCESSOR FOR HONEYWELL – Subcontracted processor must be approved by Honeywell for each specification listed on AMP purchase order. Honeywell code(s) must be listed on all certifications.

Q203 APPROVED PROCESSOR FOR HAMILTON SUNDSTRAND – Subcontracted processor must be approved by Hamilton Sundstrand for each specification listed on AMP purchase order. Hamilton Sundstrand specifications must be listed on all certifications.

Q204 APPROVED PROCESSOR FOR AIRBUS – Subcontracted processor must be approved by Airbus for each specification listed on AMP purchase order. Airbus specifications must be listed on all certifications.

Q205 SUBCONTRACTED PROCESSOR APPROVAL – Subcontracted processor must be approved by the customer and for the specifications listed on the AMP purchase order. Customer Specification code must be on all certifications. Contact AMP Quality Assurance for instructions.

Q206 SUB-TIER PROCESSOR APPROVAL REQUIRED – You must use processors approved by AMP for all subcontracted special processes. Contact AMP Purchasing to determine if your processor is approved prior to subcontracting any work connected with this purchase order.

Q301 AMP SOURCE SURVEILLANCE - AMP QA must inspect parts prior to shipment back to AMP. Contact AMP buyer for instructions. This verification shall not absolve the supplier of the responsibility to provide acceptable product, nor shall it prelude subsequent rejection by AMP and/or our customers.

Q302 CUSTOMER SOURCE SURVEILLANCE – Customer Source Inspection is required. Contact AMP buyer for instructions. This verification shall not absolve the supplier of the responsibility to provide acceptable product, nor shall it prelude subsequent rejection by AMP and/or our customers.

Q303 GOVERNMENT SOURCE SURVEILLANCE – Government Source Inspection (GSI) is required. When the government elects to perform inspection at the Sellers facility, the following requirement applies: "All work on this order is subject to inspection and test by the Government at any time and place. The Government shall also be notified forty-eight (48) hours in advance of the time articles or materials are ready for inspection or test." Upon receipt of this order, promptly notify the Government representative who normally services your plant so that appropriate planning for Government Inspection can be accomplished. This verification shall not absolve the supplier of the responsibility to provide acceptable product, nor shall it prelude subsequent rejection by AMP and/or our customers.

Q304 U.S. GOVERNMENT RATED ORDER – This is a rated order certified for national defense use, and you are required to follow all provisions of the Defense Priorities and Allocations System (DPAS) regulation (15 CFR 700). When a Government Rating Symbol (DX DO) and this clause are included in the AMP purchase order, all steps shall be taken to assure the "Required by" date included in the purchase order will be followed. If the required shipment date cannot be performed, contact AMP Purchasing immediately.

Q305 RIGHT OF ENTRY - AMP, AMP customers, and/or government agencies have the right of entry to the supplier's facility to verify the Quality of work, records and materials. This right extends to all subcontractors and facilities that do work or provide material for products listed on this purchase order. Acceptance of product by AMP, AMP's customer, or the Government, at the supplier's facility does not absolve the supplier from the responsibility to provide acceptance verification prior to shipment to AMP.

Q306 FLOW-DOWN TO SUB-TIER SUPPLIERS – The supplier shall flow down to its sub-tier suppliers and subcontracted processors the applicable requirements of AMP purchasing documents, including key characteristics where applicable.

Q307 QMS AWARENESS – The supplier shall ensure that personnel are aware of:

- Their contribution to product or service conformity;
- Their contribution to product safety;
- The importance of ethical behavior.

Q401 MATERIAL CERTIFICATION - Supplier must send certification that material meets purchase order, drawing and/or specification requirements. Supplier must maintain traceability to original manufacturer certification. Certification required to latest specification revision level unless otherwise specified on Purchase Order.

Q402 PROCESS CERTIFICATION - Supplier must send certification indicating that parts were processed per purchase order, drawing and specification requirements. Certification shall be to the latest specification revision level unless otherwise specified on Purchase Order.

Q403 CHEMICAL/PHYSICAL TEST REPORT - Supplier must send chemical/physical test report, including chemical analysis and content, indicating that material meets purchase order, drawing and specification requirements.

Q404 SAFETY DATA SHEET - A Safety Data Sheet (SDS) is required for all items defined by the Code of Federal Regulations 29 CFR 1910.1200 "Hazard Communication Standard". No product requiring an SDS shall be shipped to or received at AMP without the accompanying SDS, unless previously authorized. A properly executed SDS must contain all of the information specifically required in Table D.1 in Appendix D of the Hazard Communication Standard, 29 CFR 1910.1200 located at the OSHA website: https://www.osha.gov/dsg/hazcom/hazcom-appendix-d.html.

Q405 SHELF LIFE MATERIALS – Shelf Life ((Time and/or Temperature) controlled materials shall be identified with the manufactured date and the expiration date and environmental requirements as applicable. Shelf Life controlled materials shall have a minimum of 50 percent of the Shelf Life remaining upon receipt at AMP. Materials with less than 50 percent Shelf Life remaining shall not be shipped without AMP written approval. Contact AMP Buyer to request approval.

Q406 TRACEABILITY - Supplier must maintain traceability of parts while at your facility: from unfinished parts received, through shipment back to AMP.

Q407 LOT NUMBER IDENTIFICATION – Lot Number identification must be attached to parts as required before shipment back to AMP.

Q408 SUPPLIER RECORDS RETENTION – All suppliers must retain applicable quality records (including certifications, purchase orders, product verification and test reports, etc.) in accordance with general aerospace requirements for a minimum of 15 years after the date of delivery of the order to AMP's facility, unless otherwise specified on our purchase order (QA Clause Q409). Records must be protected from deterioration, and must remain legible and made available for review by request of AMP, AMP customers, U.S. Government, or regulatory agencies as requested. If records are maintained for less than 15 years, the Supplier shall make the AMP records available to AMP prior to destroying them.

Q409 EXTENDED SUPPLIER RECORDS RETENTION – Our Customer requires that the test reports and inspection records created while performing to this purchase order shall be kept for an extended retention period (longer than 15 years as noted above). The extended retention period is noted on this purchase order.

Q410 STAMP CONTROL AND AUTHORITY – Seller shall ensure that the use of Acceptance Authority Media (AAM) (e.g., stamps, electronic signatures) is clearly defined within its Quality Management System (QMS). This requirement shall be communicated to all employees and external providers, to be aware that the use of a stamp, or other means of AAM, compares to a signature must be considered a personal warranty of compliance and conformity. Stamp control and authority shall be part of the seller's internal audit activities.

Q501 NOTIFICATION OF NONCONFORMANCE – Within 24 hours of the discrepancy, the supplier shall report to AMP the occurrence of any nonconformance or damage to parts or materials as a result of your process prior to shipment to AMP.

Q502 PURCHASE ORDER DISCREPANCIES – Within 24 hours of receipt from AMP, you are required to notify AMP Purchasing when there is a discrepancy in piece count or any other purchase order detail.

Q503 MATERIAL HANDLING AND CORROSION PROTECTION - Parts must be handled, stored, packaged, and protected against corrosion and damage while in process at your facility and during shipment to AMP.

Q504 CONTROL OF MATERIAL THICKNESS - Supplier must send documentation indicating that process is capable of holding purchase order requirements for thickness.

Q505 D1-8007 SAMPLING PLAN – The use of acceptance sampling plans on Boeing Commercial Airplanes Group products shall be controlled per the requirements of document D1-8007, Approval Guide for Suppliers Statistical Sampling.

Q901 EXECUTIVE ORDER E13224 - Requirements for the supplier to comply with executive order E13224. Supplier shall not engage in any transaction of any type with persons or businesses or organizations who commit, threaten to commit or support terrorism.

Q902 EXPORT CONTROL - The referenced product and corresponding product information (purchase order requirements, drawing/blue print data, Mfg. data, etc.) are subject to U.S. Export Controls under either the International Traffic in Arms Regulations (ITAR, 22 CFR 120-130), or the Export Administration Regulations (EAR, 15 CFR 730-774). None of these materials and/or technical data can be further disclosed, exported, or transferred in any manner to any foreign-national or any foreign country, including any foreign persons employed or associated with your firm, without prior written approval of either the Directorate of Defense Trade Controls (DDTC), U.S. Department of State, or the Bureau of Industry and Security (BIS), U.S. Department of Commerce.

Q903 F.O.D. PREVENTION AWARENESS - The supplier shall establish and maintain an effective Foreign Object Debris/Damage (F.O.D.) prevention program, which is planned and implemented using a "continuous improvement" approach.

Q904 COUNTERFEIT MATERIALS – The Supplier shall insure that none of the materials or goods are counterfeit, inaccurately marked, or in any way misrepresented. The Supplier must have a procedure to assure that procured materials are authentic and conforming throughout the supply chain, received from legally authorized suppliers through the use of controls such as inspection, material testing, and validation of supplier submitted documentation. The procedure must address and meet the requirements of SAE standards AS6174 and AS5553, as applicable. In the event of suspect/counterfeit material being detected, such items shall be impounded. The supplier shall promptly replace such items with items acceptable to AMP and the supplier may be liable for all costs relating to impoundment, removal, and replacement. AMP shall disclose fraudulent activity to customers and external bodies (such as Certification or Accreditation Bodies, Nadcap, etc.) as a required by contract. AMP may turn such items over to applicable authorities having jurisdiction for investigation and reserves the right to withhold payment for the suspect items pending the results of the investigation. Any known instances of fraud or attempted fraud shall be documented in writing to AMP.

Any knowing and willful act to falsify, conceal or alter a material fact, or any false, fraudulent or fictitious statement or representation in connection with the performance of work under this purchase order may be punishable in accordance with applicable legal statutes.

Supplier employees engaged in the performance of work under this purchase order shall be informed in writing prior to performance of work that there is a risk of criminal penalties associated with any falsification, concealment, or misrepresentation in connection with work performed under this purchase order. Supplier shall include the following statement preprinted on each Certificate of Conformance initiated by the supplier and provided to the buyer in conjunction with this purchase order:

Supplier shall include all provisions of this contract clause, including this sentence, in all lower tier contracts under this order.

Any inability or unwillingness of a lower-tier supplier to comply with this provision should be documented in writing and submitted to AMP Quality Assurance.

Q905 CONFLICT MINERALS - Our customers require that the products we supply them are manufactured using conflict free material. In order to fulfill our contractual requirements with our customers, we will be flowing down to our affected suppliers, the requirements of Section 1502 of the "Dodd-Frank Act". If this QA Code is required by this Purchase Order, and if you provide AMP with one or more of the Conflict Minerals, Tantalum, Tin, Gold, or Tungsten, you are required to provide data regarding Conflict Minerals by completing the standardized template known as the Conflict Minerals Reporting Template, (CMRT). The CMRT form can be found, along with instructional materials, at the Conflict-Free Sourcing Initiative (CFSI) website: http://www.conflictfreesouosharcing.org/conflict-minerals-reporting-template/

Q906 MERCURY FREE - The materials covered by this purchase order are subject to the prohibition of mercury contamination. At no time shall the products come in direct contact with mercury or its compounds nor with any mercury containing device employing a single boundary. This requirement must be passed on to any subcontractors.

Q907 LIABILITY INSURANCE – Vendors who provide "on-site" services at our facility are required to provide proof of liability insurance for our records. These service examples include calibration services, equipment maintenance and repairs, and performing rework on customer owned product.

Q908 EQUAL OPPORTUNITY - To the extent applicable, All Metals Processing (AMP) and its subcontractors shall abide by the requirements of 41 CFR §60-1. (a), §60-300.5(a) and §60.741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, sexual orientation, gender identity or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.

Changes from previous issue. The margins of this document are marked with vertical lines to indicate where changes from the previous issue were made.

AMP PURCHASE ORDER QUALITY REQUIREMENT CODES ACKNOWLEDGEMENT

Our AS9100 Quality System requires that we flow down to our suppliers and vendors, Quality Requirements that are flowed down to us from our customers.

The attached AMP PURCHASE ORDER QUALITY REQUIREMENT CODES are provided to establish Quality Assurance Requirements for suppliers of All Metals Processing (AMP). Suppliers are required to review the attached Quality Requirement Codes, and acknowledgement is understood when Quality Codes are included in purchase orders issued by AMP and accepted by the supplier. This signed acknowledgement is to be returned to the Quality Department at AMP.

By signing this document, the supplier acknowledges that they have read, and fully understand the Quality Requirement Codes on this Form QF-740-07, Revision E.

The Supplier also acknowledges that the PO Quality Requirement Codes groups at the top of the first page will apply to Suppliers, Processors, and Calibration/Test Lab Services, respectively. Other codes maybe added to the Purchase Order as applicable.

Please complete and sign below and return this acknowledgement to AMP's Quality Department, attention Doug Sander.
email: dougs@amp-oc.com.

Supplier Company Name:

Quality Rep Name: Quality Rep Title:

Signature: Date:

Contact E-mail: