

# Advanced Programs Inc. (API) Purchase Order Quality Clauses

## IMPORTANT Information for API Level 1 Suppliers

- Procurement Quality Clauses Q1 through Q10 apply to ALL purchase orders for API designed parts and EEE components.
- Procurement Quality Clauses Q11 and up apply when specified on purchase order.

### Q1 Quality System Requirements

The supplier shall implement and maintain a quality management system that complies with ISO 9001:2015, MIL-Q-9858, or MIL-I-45208, or an equivalent system that provides adequate inspection to verify that the product supplied is in full compliance with the purchase order requirements and all applicable specifications. Compliance with these requirements are subject to audit by API.

### Q2 Right of Entry

API reserves the right to review control methods and inspect material included in this order at the supplier's plant and at any sub-tier plant. Access rights shall be extended to our customer and government or Regulatory Agency representative

### Q3 Quality Records

All Quality Records (QR) are to be legible, reproducible, and identifiable to the PO. QR. are to be stored and maintained in such a way to prevent damage or deterioration and are readily retrievable. The retention period for QR shall be no less than 3 years unless otherwise specified. API, our customers, Government, or Regulatory Agency representative shall have access to review quality records as they pertain to this order.

### Q4 Raw Material Traceability

All items manufactured under this purchase order shall be traceable to raw materials used. Traceability and inspection records shall be available upon request by API or customer representatives.

### Q5 Material Review Board (MRB) Authority

The supplier shall notify API Purchasing and Quality Assurance POC of any "use as is" or "repair" non-conformances to the requirements of this order. "Use as is" and "repair" dispositions shall be submitted to API prior to implementation. Further work shall not be performed until directed by API in writing.

### Q6 Certification of Compliance

Certification documents are required from supplier and sub-tier supplier, and shall be identified with, and include, the following:

1. The API purchase order number and item number.
2. Quantity, Lot, and/or Serial Numbers.
3. Date of Manufacture (D.O.M.).
4. Part Number and Revision as specified on purchase order.
5. Signature, Title, and Date by an authorized representative of the issuing organization.

### Q7 Configuration Management

Supplier shall notify the buyer immediately of any changes to the characteristics or configuration of the product and/or processes used to manufacture the product. When required, supplier shall obtain written approval of changes from API.

### Q8 Packaging/Handling

Product intended for delivery to API shall be handled and packaged in manner as necessary to prevent damage during handling and transit.

Hazardous materials, as defined by the EPA, shall be packaged and clearly identified in such manner as to include any and all special handling, packaging, storage, environmental, or other requirements imposed by statute or regulation.

### Q9 Limited Shelf Life Material

The seller shall identify each item, package, or container of limited-calendar-life material with the cure or manufacture date, storage temperature, special handling conditions and requirements if applicable, in addition to the normal identification requirement manufacturing recommended shelf life shall be provided on C of C. The materials/parts shipped under this purchase order/contract will arrive at the Buyer's facility with at least 75% of the specified shelf-life remaining

### Q10 EEE Part Suppliers and Level 1 PCBA Suppliers.

API EEE parts and PCBA suppliers are required to purchase from OCM, OEM, or authorized distributors as sole and exclusive sources for all Electronic Assemblies, components or parts to be delivered to API and to obtain and retain written records for such. Suppliers shall secure a C of C and/or C of CT for all electronic assemblies, components or parts to provide to API upon request and must be maintain on file. The use of Non-Authorized Suppliers/Brokers without express written consent by API is hereby strictly prohibited. Supplies must have a Counterfeit EEE Parts Control Plan in place which meets the intent of the current industrial standard AS5553\_B (FAR 252.246-7007).

## **Advanced Programs Inc. (API) Purchase Order Quality Clauses**

### **IMPORTANT Information for API Level 1 Suppliers**

#### **Q11 First Article Inspection**

A First Article Inspection Report shall be required when the first production units are manufactured. The report shall include all drawing characteristics and notes, required tolerance range, actual measurement results, and where physical testing is required, the results of the test(s).

#### **Q12 Source Inspection**

API will inspect the material submitted on this purchase order at the supplier's facility. Source inspection approval or acceptance by API's Quality representative shall not constitute final approval or acceptance by API of the items covered by this purchase order, nor shall it relieve the seller of their responsibility to furnish acceptable product.

#### **Q13 Test Reports**

Each shipment must be accompanied by one (1) legible and reproducible copy of actual test results identifiable with test parameters and product submitted. These reports must contain the Test/Inspection Stamp of the individual performing the task, or the signature and title of the authorized representative of the agency performing the test.

#### **Q14 Raw Material Certification**

Each shipment must be accompanied by one (1) legible and reproducible copy of the Raw Material Certification. The Certification shall be from the Mill source and lists the actual test values.

#### **Q15 Special Process Certification**

A certificate shall be issued with each shipment and must state that special processes demonstrate compliance with the drawing requirements, specifications or purchase order, and is performed by a API Design Authority, The certificate shall contain the signature of an authorized representative of the supplier.

#### **Q15 - Q20**

Not assigned.