



Q-1 First Article Inspection Report

Supplier shall supply a First Article Inspection Report (FAIR) with the delivered product.

Inspection and acceptance of the First Article by the Buyer's representative shall be required prior to the delivery of the first lot of a new part. Additionally, if it has been 24 months or more since the last time the product was produced, a design or process change affecting the form, fit or functionality of the product, a new First Article is required prior to the next delivery.

The manufacturer/seller shall notify the Buyer of the opportunity to witness the performance of the First Article inspection Testing. Manufacturer / seller shall notify LP EPS buyer 7 days prior to planned First Article Inspection date to permit scheduling. LP EPS Witness will take place within 2 days from agreed schedule, or the First Article inspection may proceed without LP EPS participation. A formal First Article Inspection / Test Report shall be generated that documents the following: (Refer to AS9102 and ASME Y14.41 for guidance)

- 100% inspection verification of all drawing characteristics including part number and revision.
- Each characteristic shall be listed including the applicable drawing tolerance
- The corresponding actual measurement results shall be recorded
- The report shall be reviewed and accepted by the Seller's authorized Quality Assurance representative.

A change in manufacturing source or inspection methods, location, tooling, or materials as well as a change in numerical control program or impact from a natural disaster shall be cause for manufacturer/seller to notify LaunchPoint for determination of the need for a new First Article. Additionally, LaunchPoint may require the performance of a new First Article as part of corrective action for a part with repetitive rejection history.

Lapse of production does not apply to existing material (overrun) produced from a previous production lot that can be traced to a LP EPS approved First Article.

Unless otherwise directed by LP EPS, forms provided within **SAE AS9102** Aerospace First Article Inspection Report (FAIR) shall be used.

Complete Forms 1 through 3 in accordance with the latest revision of the specification. Completed FAIR documents (*AS9102 Forms and supporting certification/test reports, etc.*) shall be provided to LP EPS with delivery of the first article sample for review. The FAIR will represent compliance to all LP EPS drawing and PO specification requirements. Inspection results noted on Form 3 shall list equipment used to validate dimensions (Note: Unique equipment identifier will be acceptable). The unit used for performance of the FAIR shall be identified (e.g., tagged, etc.). All FAIR documentation shall include "ballooned" or "bubbled" drawing(s) identifying each feature (to include all drawing notes and title block information) that can be associated with the applicable item number noted on the FAIR dimensional report / AS9102, Form 3.

NOTE 1: This clause does not apply to the following items:

- V/SICD (Vendor / Supplier Item Control Drawings),
- SCD (Source Controlled Drawings)
- Any LP EPS product identified as Tooling.



Q-2 Source Inspection

When Q2 is listed on the purchase order, Source Inspection is required prior to shipment of the product. The manufacturer/seller shall furnish at no cost to the buyer the necessary facilities, equipment, and support to perform verification or validation of the inspections and tests required to demonstrate conformance to the purchase order or subcontract requirements.

Manufacturer / seller shall notify LP EPS buyer 7 days prior to verification needed to permit scheduling. Inspection will take place within 2 days from agreed schedule, or source inspection requirement shall be waived with inspection acceptance upon receipt at LP EPS regardless of destination.

The supplier shall have documented evidence of their inspection/ & test performance (including in-process, final test, and First Article history) available and present upon request. Required documentation for shipment must be completed and signed by the supplier's authorized quality representative and available for the LP EPS quality representative review prior to meeting.

Supplier Quality and/or Engineering representative, LP EPS Quality and/or Engineering representative and when required LP EPS Customer representative will be responsible for coordinating these source inspection activities.



Q-3 Manufacturing Plan Submittal for Designated Parts

When a Manufacturing Plan is imposed by call out of this Quality Clause, the manufacturer is required to generate and submit a manufacturing plan that shall contain a process flow diagram which shall include sequential fabrication and process steps as well as inspection and test steps in the order required to fabricate hardware compliant to the imposed engineering requirement.

The Manufacturing Plan shall be submitted to the appropriate LP EPS representative, through the buyer, for review and approval **14 days** prior to the start of production or as stated in the purchase order. Processing of hardware in advance of LP EPS approval is at the manufacturer's own risk and may result in rejection of hardware if changes are required based on inadequacies or omissions in processing, fabrication, inspection, or test.

Upon approval of the plan, the manufacturer shall control all manufacturing, processing, testing and inspections as stated in the approved plan. No Deviations, including in the selection of manufacturer sub-tier processors, is permitted without LP EPS prior approval. Details of the Inspection and test operations required shall include direct callout of the engineering criteria and tolerance callouts.



Q-4 Part Marking Requirements

Seller shall mark parts and assemblies manufactured to LP EPS design documentation. These markings shall be in compliance with **Mil-Std-130** (*current version at time of purchase order*).

Unless otherwise stated in the engineering requirements, the external provider shall apply the following:

- LP EPS Engineering Drawing number and revision.
- Date of Manufacture, lot/date code or other control identifier number traceable to build documentation.
- Manufacturer's CAGE Code or LP EPS assigned Supplier ID number as stated on the Purchase Order
- Serial Number(s) or Lot #s if imposed on LP EPS Engineering or invoked on Purchase Order.



Q-5 Raw Material Documentation

A. Shipment of materials, whether raw, semi-finished, or finished, shall be accompanied by a

Certificate of Conformance from the seller stating at a minimum:

1. Material identification by specification number and material conditions, where applicable.
2. The raw material manufacturer's or mill's lot or batch number.
3. List the country of melt (for specialty metals per DFARS, 252.225-7014)
4. A statement of raw material conformance to applicable requirements.
5. The name and location of the raw material manufacturer or mill.
6. Comply with DFARs Buy American Act

B. All the items in Q-5A with the addition of actual chemical / physical test results that substantiate compliance with the applicable raw material and or specification requirements shall be provided when Q-5B is specified.



Q-6 (A, B or C)

Control of Special Process

Three levels of Special Process Control requirements are established as follows:

Q-6A. The External Provider is responsible to ensure that all special processes performed either by the provider or their sub-tier supplier on LaunchPoint EPS designed, machined / fabricated parts, including mechanical parts and printed wiring board assemblies shall meet the applicable process specifications imposed by design. Where specifications require dimensional results for validation, the supplier shall provide objective evidence that the process requirements are being met. Objective evidence may be in the form of XRF dimensions or plating alloy thickness measurements for each plating process layer. No PASS/FAIL general certificate will be acceptable for dimensional results. The use of cross sectioning is acceptable provided evidence of the homogeneous lot make up can be verified and that actual parts or coupons processed simultaneously with the deliverable parts are used. Other verification test techniques may be submitted to LP EPS for approval prior to use for process validation.

The external provider shall notify LaunchPoint EPS prior to any special process sub-tier source selection change. Sub-tier special process source suppliers must have an approved quality system approved by the External Provider. Certifications required by the imposed special process specifications must be maintained and are subject to audit or periodic assessment by LaunchPoint EPS.

Q-6B. External Provider developed special processes shall be documented and controlled directly by the external provider. A certificate of conformance shall be provided that states conformance to the special process including the applicable control revision of the documented External Provider's process.

The External Provider shall notify LaunchPoint EPS prior to any change in the baseline special process being utilized in the performance of the special process on parts/materials under LP EPS purchase order. LP EPS has the right to terminate any remaining special process services based on non-acceptance of the proposed special process changes. Documentation of all changes in special process specifications by the external provider must be maintained and subject to audit or periodic assessment by LaunchPoint EPS.

Q-6C. The External Provider shall maintain NADCAP approved status and/or shall only use NADCAP approved subcontracted special process sources or shall have special Process approval, in writing by LP EPS. LP EPS approval of subcontracted special process sub-tier suppliers does not relieve the supplier of the responsibility for exercising those control measures necessary to ensure that work performed complies with applicable specification requirements.

To view approved NADCAP-approved sources, follow this link:
<https://www.eauditnet.com/eauditnet/ean/user/login.htm>



Q-7 Inspection / Test Data

LaunchPoint EPS requires Inspection / Test data to be recorded during performance of and acceptance of the product, either a paper or electronic copy of the recorded data, showing evidence of the Seller's verification and acceptance of performance, shall accompany each shipment. These Inspections / Tests are performed in accordance with LP EPS engineering documentation or procurement documents identified in our Purchase Order.

Data shall document the requirements of LP EPS engineering documentation or procurement document and, at a minimum, be identified with:

1. LP EPS Purchase Order / Subcontract number and change notice number.
2. Part Number
3. Lot numbers, serial numbers, or date codes of the items inspected / tested.
4. Drawing / specification and revision used.
5. Type of test performed.
6. Identification number of test equipment used.
7. Actuals readings/data shall be reported and shall directly tie to the item being verified. The inspection / test data sheet shall include the engineering characteristics and their tolerance.
8. Total quantity of items inspected/tested, quantity of items accepted, and quantity of items rejected.
9. Any codes, keys, or other information necessary to interpret the Seller data shall be included.
10. When sampling is authorized, the Sampling Plan AQL, Sample size and Accept / Reject criteria shall be reported in the report.
11. When inspections/tests are performed which utilized control software, the seller shall maintain a system of revision control and shall state the applicable revision used. Supplier shall maintain the control software revisions history for a period of not less than **7 years**. LaunchPoint EPS reserves the right to review and evaluate the revision history at any time.



Q-8 Certificate of Conformance

External Providers shall provide a Certificate of Conformance for each separate shipment of product with reference to the following minimum information as requested below:

- Identification or Logo and address
- Date
- LaunchPoint EPS Purchase Order number and change number if applicable
- P.O. Line-Item number
- Quantities
- Product traceability must include a unique identifier such as a serial number, manufacturing lot number, job number or work order number that is traceable to the manufacturer's build, testing and inspection records or traceable to Suppliers procurement, as applicable
- Shelf-Life material date of manufacture and date of expiration
- Part Number
- Part Revision (not applicable to COTS)
- Part description (Optional for COTS)
- Statement attesting to the conformance of the product to the PO or subcontract requirements. For COTS items, the statement of conformance to the manufacturer's product/material specification is acceptable.
- Name/Title and signature (electronic acceptable) of an appropriate authorizing representative
- The C of C may be incorporated into the packing slip.
- LP EPS authorized Deviation / Waiver. See Clause Q-19 (D/WR) document sub mission process.



Q-9 Quality Management System

- A) Manufacturer - with Design Authority shall be AS9100 and/or ISO 9001 Certified.
- B) Manufacturer - Build to Print, mechanical, (LP EPS Design) shall be AS9100 or ISO 9001 Certified.
- C) Manufacturer - Build to Print, Electrical and Electronic fabrication and assembly Suppliers shall be ISO9001 certified & IPC 600, IPC 6011, and IPC 6012 compliant. Solder Workmanship shall be in accordance with IPC-A-610 or J-STD-001 or equivalent approved by LaunchPoint EPS. The manufacturer shall have a documented Counterfeit Prevention program in place that includes, training, procurement traceability of parts to the OEM/OCM, verification methods to detect counterfeit parts, monitoring of counterfeit parts reporting from external sources. Suspect or detected counterfeit parts shall be quarantined and reported to LP EPS and thru GIDEP or OASIS.
- D) Distributors - approved by the Manufacturer shall be AS 9100 or ISO 9001 or ISO 9120 Certified.
- E) Distributors shall be ISO 9001 or ISO 9120 Certified. The distributor shall have a documented Counterfeit Prevention program in place that includes, training, procurement traceability of parts to the OEM/OCM, verification methods to detect counterfeit parts, monitoring of counterfeit parts reporting from external sources. Suspect or detected counterfeit parts shall be quarantined and reported to LP EPS and thru GIDEP or OASIS.
- F) Special Process Services shall be ISO 9001 or ISO 9003 Certified.
- G) Raw Material providers shall be ISO 9001 Certified (Metals and non-organics).
- H) Shelf-Life Material providers shall be ISO 9001 Certified or Quality Plan approved by LP EPS. All shipments include a formal Certificate of Compliance.
- I) Software providers shall be ISO 9001 Certified. AS9100/AS9006 certified preferred.
- J) Providers of proprietary materials or services shall be ISO9001 compliant or provide a copy of the provider's quality plan or process verification plan for approval.
- K) Manufacturer - Build to Print, Cable and Wire Harness fabrication and assembly Suppliers shall be ISO9001 certified & IPC /WHMA-A-620 or equivalent workmanship standard approved by LaunchPoint EPS. The manufacturer shall have a documented Counterfeit Prevention program in place that includes, training, procurement traceability of parts to the OEM/OCM, verification methods to detect counterfeit parts, monitoring of counterfeit parts reporting from external sources. Suspect or detected counterfeit parts shall be quarantined and reported to LP EPS and thru. GIDEP or OASIS.

Note: When no letter follows Clause Q-9 on the LP EPS PO the supplier's Quality system shall be internally validated by LP-EPS Quality Management System (QMS) per established and approved Quality processes.



Q-10 Handling and Packaging of Electrostatic Devices (ESD)

The Supplier shall maintain ESD controls during fabrication, handling and storage of parts and assemblies containing Electrostatic Sensitive items per ANSI-ESD-S20.20. Initial layer of packaging shall be ESD protective and shall include the appropriate ESD Warning symbol ESD marking is required on inner layer of protective packaging. ESD protective caps shall be used on equipment external connectors or contacts that connect to ESD parts and assemblies within the equipment.

NOTE 1: All improperly packaged, handled, and stored materials and/or products are subject to return.

NOTE 2: Any ESD components or assemblies received by LP EPS that are not in an ESD protective package shall only be examined by authorized ESD trained personnel and only when authorized by LP EPS program authority.



Q-11 Calibration Services

Providers of Calibration Services shall be in accordance with ISO 17025 Certified or ANSI/NCSL Z540. A Certificate of Calibration or Certificate of Test shall be issued with each item that meets the requirements of the above standards including:

- As found results
- Final left results
- Acceptance criteria
- List of equipment used to include calibration date(s)
- Traceability to the applicable national standards (NIST)
- Unique certificate tracking number.
- Any limitations applied to the calibration status of the equipment.
- Additional information useful to LP EPS technical staff.



Q-12 Storage and Shelf-Life Controlled Items

The provider shall identify material and articles that have definite characteristics of quality degradation or drift with age and/or the environment. Where shelf life is either a specified requirement or is needed to ensure useful life performance, ***the provider shall identify the date of manufacture and date at which the useful life will be expended.*** For materials and articles where environmental storage conditions must be met to ensure the useful life, ***the provider shall state on the label the storage conditions, i.e., temperature, humidity, etc., required to achieve the useful life.*** The provider shall ship the materials in such a manner as to ensure that these environmental conditions are maintained during transit.

NOTE: In no case shall the materials or articles be supplied with less than 75% of its useful life remaining without LP EPS Buyer written approval. Material with less than 75% of its useful life will be subject to return to the supplier for replacement.



Q-13 Prohibited Material (Electrical, Electronic & Electromechanical Parts)

All constructions and finishes containing pure cadmium or pure zinc shall be prohibited.

Constructions and finishes containing pure tin shall be prohibited unless they contain a minimum of 3 weight percent alloying element(s), i.e., lead, silver etc.

The provider shall submit a certificate with each shipment stating "No Prohibited Materials are Present" in their deliverables. A statement of fact may be made / included within the body of the Packing Slip and/or Certificate of Conformance.



Q-14 Counterfeit Parts Prevention, Detection & Mitigation

The Supplier shall:

1. Have Counterfeit Parts Awareness training for employees as appropriate.
2. Attempt to purchase parts only from authorized distributors or the OEM to the greatest extent possible. The use of Non-Franchised Distributors (NFD) is prohibited unless documented approval is received from LP EPS Quality Assurance prior to shipment of material.
(Such approvals shall be case-by-case only)
3. Maintain part traceability to the manufacturer or its authorized distributor from acquisition to shipping.
4. Suspect and counterfeit parts shall be quarantined to prevent the inadvertent reintroduction of such parts into the supply chain. They shall never be returned to the source.
5. Work with sub-tier Suppliers to investigate the identity and source of suspect and counterfeit parts.
6. Perform the appropriate level of inspection and testing for verification. Usually testing is not necessary when purchasing directly from the manufacturer or authorized distributors.
7. Supplier are encouraged to participate in GIDEP (Government Industry Data Exchange Program) or ECIA (Electronic Components Industry Association).
8. Supplier must notify LaunchPoint EPS, within **48 hours**, whenever counterfeit parts are found or suspected and assist in the appropriate investigation.



Q-15 Printed Circuit Board Assembly Alternate Component Selection & Approval

This Quality Clause documents the details of the process and rules by which the PCBA manufacturer may select & purchase components in case the components on the original LP EPS initial released BOM are unavailable due to shortages/stock issues. It also establishes how the design and tracking documentation shall be updated as a result.

1. Integrated Circuits and Power Supplies

LaunchPoint EPS may have a few "approved alternates" columns in the original EBOM listing with specific manufacturer part numbers for alternate ICs approved by the LP EPS designer. The PCBA manufacturer will notify the LP EPS designer if an alternate part is chosen. This alternate part number will be documented on the manufacturer's "approved" BOM.

2. Passives

a. Resistors

The designer will provide a list of alternate part numbers and/or a list of specifications for resistance, tolerance, power rating and footprint/package that the PCBA manufacturer may use to find any alternate part. This part number will then be documented/sent to the designer for approval, and the approval will be documented via the board manufacturer's issue tracker.

b. Capacitors

The designer will provide a list of alternate part numbers and/or a list of specifications for capacitance, tolerance, voltage, temperature coefficient, and package/footprint that the PCBA manufacturer may use to find any alternate part. This part number will then be documented/sent to the designer for approval, and the approval will be documented via the board manufacturer's issue tracker.

c. Inductors/Ferrites

The designer will provide a specific list of approved alternate parts that the manufacturer may choose from. The manufacturer will document which part was selected and notify the LP designer via the updated EBOM.

PCBA manufacturer will provide an invoice and updated MBOM which shows the final set of components purchased for the assembly as soon as said invoice is received by PCBA manufacturer from approved component Suppliers. MBOM must include component lot traceability.

Once invoice is received, LP EPS Designer will update and commit to version control of the design files with any/all specific alternate part number that were selected and will be highlighted in the bill of materials file if already present in the "approved alternates" columns. If a new alternate was approved based on specifications (passives), the Designer will add a new column with the newly selected part listed as an approved alternate. For tracking purposes, a final invoice and BOM along with a PDF conversion of the PCBA manufacturer's DFM/issue tracking documentation will be saved along with design files for formal change incorporation.

Requests for retroactive changes to purchase orders primarily due to increased costs as required by alternate component selections (PCBA manufacturer will notify LP EPS in advance) may be authorized and documented on a case-by-case basis.

Any alternate component selection that requires a change in design files (i.e., package footprints, traces) **or** an alternate component selection that has different specifications than originally desired (i.e., wider tolerance) will require approval of an Engineering Change Request (ECR) and a review of any updated design files before being sent to the Supplier in a purchase order change. Once version/revision control has been initiated, all subsequent changes will require formal change incorporation which may include submittal of a Deviation/Waiver (See Q-19) for approval in lieu of drawing change.



Q-16 Fit Check Unit

This Clause establishes a method to implement the use of a FIT CHECK UNIT (FCU) as a representative unit from or prior to the delivery of the first production build to validate overall fit and physical interchangeability related to Supplier Build-to-Print requirements. It is also utilized to verify changes in tooling used to form parts which might affect fit and interchangeability. It also shall apply, when directed, due to LP EPS engineering changes.

Applicable to items that are formed using tooling, value added manufacturing (printed) or CNC machining base on solid models, that are difficult to verify thru dimensional inspection. Key product characteristics established on the engineering drawing may still require dimensional verification on deliverable production parts.

- LP Build-to Print metallic and nonmetallic

- Finished Casting & Forgings

- Sheet Metal

- Machined Parts

- Honeycomb/Hollow Core

- Composite Parts

The Fit Check Unit shall be identified on the sellers packaging and by attaching a tag or other removable physical label to the FCU. Early receipt of an FCU that is found to be non-conforming at the time of delivery will not result in an adverse finding against the Supplier provided corrective action can be implemented prior to production deliveries. LP EPS will return a non-conforming FCU to the Supplier for rework or replacement within **3 days** of the discovery of the nonconformance(s).



Q-17 Nondestructive Inspection (NDI)

The supplier shall ensure that all nondestructive examinations are performed by approved suppliers per Clause Q-6 in addition to qualified inspectors in accordance with applicable drawing/specification requirements and provide a report detailing the results of the examination.

An authorized supplier's representative shall validate all inspection reports, by either an inspection stamp or signature and title. Copies of the examination results shall accompany the material being examined upon return to LP EPS. It is permissible to submit an advance electronic copy to the cognizant LP EPS buyer as identified on the purchase order.



Q-18 Control of Work Transfers

There shall be no transfer of work for this order unless authorized in writing via LP EPS Form LP-Q1041 Deviation/Waiver Request (D/WR) prior to work being performed. All manufacturing operations (excluding special processes) shall be performed within the contracted facilities at the location of the supplier as noted on the LP EPS purchase order.

If work transfer is authorized by LP EPS, all requirements within this purchase order shall be flowed down and shall apply as applicable. A copy of the signed authorization from LP EPS shall be included in the document package and accompany completed product shipment to LP EPS with each delivery.

Note 1: Access to LP EPS For LP-Q1041 D/WR form can be accessed on our website.

Note 2: Authorizations shall be granted and will apply on a case-by-case basis only.

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Q-19 Notification, Deviation / Waiver Approval and Flow-down

The following actions shall be required by this clause:

- Prior to shipment of product, the supplier shall notify LP EPS of any noncompliance found during the manufacturing process.
- Prior to shipment of product, the supplier shall notify LP EPS of any deviations from the engineering drawings and/or specifications.
- The supplier shall notify LP EPS of any changes in product or process definition that may cause noncompliant product to ship or be delayed. The supplier will also maintain a process for the review and authorization of products and/or services that are outside the scope of the engineering documentation provided with the purchase order.
- Additionally, a change in supplier name, ownership or facility location will subject the supplier's Quality System to reevaluation by LP EPS. The supplier shall notify LP EPS when any of the aforementioned changes has occurred in writing to the LP EPS buyer. The buyer will instruct the supplier on formal notification actions and specific forms to submit as necessary.
- The supplier shall flow down all applicable requirements/clauses as noted in this purchase order/contract to any sub-tier (e.g., any member of supply chain) who performs work in support of this contract. LP EPS shall be notified immediately if any requirements are unclear prior to the performance of any work.
- The supplier shall use appropriate evaluation and analysis tools (e.g., root cause analysis, 5-Whys, problem solving, mistake proofing, etc.) to determine effectiveness of any corrective action necessary to prevent recurrence of product or process issues. In addition, the supplier shall flow down the requirement for use of these tools to their sub-tier suppliers to ensure prevention of noncompliant material escapes. Copies of the documentation for this process shall be made available upon request.

Note: Access to LP EPS For LP-Q1041 D/WR form can be accessed on our website.

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Q-20 Key Characteristics & Statistical Process Management

LP EPS requires the collection and reporting of drawing characteristics identified as **KPC (Key Process / Product Characteristic)** the Supplier shall perform 100% inspection for each identified feature(s) and document results for each part to be delivered. A Key Characteristic is a feature(s) of a material, process, or part whose variation has a significant influence on product **fit, performance, service life**, or manufacturability. These characteristics are driven or defined by either LP EPS or Customer-specified drawing symbology.

LP EPS Key Process / Product Characteristics (KPC's) shall be categorized as follows:

- 1) **KPC1: Critical / Major feature (LP EPS-Defined CTQC).** 100% measurement required (by Supplier) with 100% LP EPS over- inspection verification. Data to be reported and verified on an individual part basis.

- 2) **KPC2: Critical / Major feature (Customer-Defined CTQC).** 100% measurement required (by Supplier) - lot range data reporting is acceptable. LP EPS shall review and conduct a random sample audit of the supplier data per the most current revision of SAE AS9103 (Variation Management of Key Characteristics) which shall be used as a guideline for reporting. The supplier's inspection reporting format may be used in lieu of the AS9103 form. An authorized supplier's representative shall validate the report by either an inspection stamp or signature, title, and date.

The supplier shall maintain Process Control Plans and Statistical Data (e.g., X-Bar/R Chart, Pareto, Histogram, etc.). Techniques may be employed, as applicable, to manage identified KPC features. If used, these methods shall be introduced at the earliest possible point in the manufacturing process to ensure data capture and to prevent production of discrepant material. Evidence of statistical management of characteristics shall be maintained on file at the supplier's facility but be readily available for review upon LP EPS request.



Q-21 U.S. Government / Customer Source Inspection

For procurements made under U.S. Government contracts, the US Government has the right to inspect all the work included in the procurement document, at Seller facilities or at sub tier supplier facilities. Seller Quality Control or inspection system and manufacturing processes are subject to review, verification, and analysis by authorized U.S. Government representatives at no cost.

The seller shall notify LP EPS of any scheduled Government Inspection planned 7 days prior. Seller shall notify

LP EPS of any deficiencies discovered during the Government Inspection activity within 24-48 hours of occurrence.

In addition, LP EPS the Customer has the right to inspect all the work included in the procurement document, at Seller facilities or at sub tier supplier facilities, at no cost. Seller Quality Control or inspection system and manufacturing processes are subject to review, verification, and analysis by authorized Customer representatives.



Q-22 Disclosure of Information

Supplier shall not in any manner advertise or publish the fact that it has furnished, or contracted to furnish, the LaunchPoint EPS goods or services described on our Purchase Orders without prior written consent of LP EPS. Except as provided by law, Supplier shall not disclose any details in connection with this purchase order to any party.



Q-23 Restriction on Use of Certain Specialty Metals

252.225–7009 Restriction on Acquisition of Specialty Metals.

Establishes restriction on the delivery of product under this order that contains specialty metals which are not melted or produced in the United States or its outlying areas. Specialty Metals as defined within this clause include the following:

I) Steel*

A) With a maximum alloy content exceeding one or more of the following limits:

Manganese - 1.65 percent; silicon - 0.60%; copper - 0.60% or

B) Containing more than 0.25% of any of the following elements:

Aluminum, Chromium, Cobalt, Molybdenum, Nickel, Niobium (Columbium), Titanium, Tungsten, or Vanadium

II) Metal Alloys consisting of:

A) Nickel or iron-nickel alloys that contain a total of alloying metals other than nickel and iron in excess of 10 percent; or

B) Cobalt alloys that contain a total of alloying metals other than cobalt and iron in excess of 10 percent.

III) Titanium and titanium alloys; or

(IV) Zirconium and zirconium alloys.

***Steel** means an iron alloy that includes between .02 & 2 % carbon and may include other elements.

Exceptions (partial listing) See DFAR 252.225–7009 for full description:

- Commercially available off the shelf (COTS) without modification
- Electronic Components (excluding High Performance Magnets)
- Fasteners that are commercial products
- Items manufactured in a qualifying country

Specialty Metals determined to not be acquirable as and when needed and authorized in writing by LP EPS with governmental approval.



Q-24 Prohibited Material Certification of Conformance

All constructions and finishes containing pure cadmium or pure zinc are prohibited. In addition, constructions and finishes containing pure tin are prohibited unless they contain a minimum of 3 weight percent lead. The use of lead-free solder alloys is not acceptable unless approved by the Buyer. (Note: Sn96/Ag4, Sn95/Sb5, and Au80/Sn20 are acceptable when indicated in Buyer drawings and specifications) The requirement of this Q-Clause shall be flowed down to any sub tiers utilized in fulfilling the requirements of this PO.

Prohibited Material Certificate of Conformance as follows:

LaunchPoint EPS defines Prohibited Material as any item containing pure cadmium, pure zinc, and pure tin (less than 3 weight percent lead).

I _____ (print name), _____, (Title, Quality Manager or greater), am authorized on behalf of _____ (company name) to execute and deliver this certification to LP EPS. Herein I and the company I represent shall be referred to as the Seller.

As the Seller, I certify that all material and/or finishes used to construct the deliverable item and part number described below for LaunchPoint EPS is free from Prohibited Material Certificate of Conformance

For the items that are incorporated/encapsulated in the deliverable item, shall also be reported by the Seller or Seller’s delegate, and the data has been attached to this certification as objective evidence.

LP EPS Subcontract/PO Number
LP EPS Item Description
LP EPS Part Number

(Seller Signature – same person from above)

(Date)