Q-Code Q45I Quality Requirements

Acceptance of Custom Engineered Components for DRS program

The following are the quality requirements for product purchased under Q-Code Q45I. These requirements are specific to our customer Leonardo DRS Naval Power. Unless a written waiver is received from Plexus, the supplier agrees to abide by the quality requirements listed below. This includes but is not limited to:

- Granting the right of access to the supplier's facilities and all applicable records to Plexus, their customer Leonardo DRS Naval Power and regulatory authorities with the acceptance of the Purchase Order
- Flow down all applicable requirements to sub-tier suppliers including key characteristics
- Retention of all records for a minimum of 7 years that support the manufacturing or material per the requirements of this Plexus customer.

All shipments

Shipments and handling of Export Controlled Items, Data, or Services

The Supplier agrees to comply with The Arms Export Control Act, 22 U.S.C 2751-2794, the International Traffic in Arms Regulation (ITAR), 22 C. F. R. 120 - 130, the Export Administration Act, 50 U.S.C. app 2401-2420, and the Export Administration Regulations, 15 C.F.R. 730-774 for this product, all specifications, and associated documentation. This includes, but is not limited to:

- Export controlled items, data, services, or any element thereof, shall not be exported from the United States without U.S. Government authority and the express written authorization of a Plexus ITAR Empowered Official.
- Export controlled items, data, or any element thereof, shall not be transferred or disclosed to foreign persons including transfer to foreign persons employed by or associated with, under contract to Sub-tier suppliers including transportation carriers.
- Import licenses will be provided with all shipments where applicable.

Prohibited materials

Unless specifically called out by DRS-CCI procurement documents or approved drawings, the material listed in Table 1 below shall not be used in the manufacturing of items delivered to DRS-CCI.

Exceptions can be requested via the Plexus deviation process.

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*

Table 1: Prohibited Materials

Adhesive Tape	Cork	Polychlorinated Biphenyls (PCBs)
Aluminum Electrical Conducting Wire	Corrosion Inhibitors	Polyvinyl Chloride (PVC)
Aluminum Alloy	Flammable Materials	Radioactive Materials
Antimony and Alloys	Fragile or brittle Materials	Selenium
Asbestos	Freon Solvents	Silicone
Barium	Lead and Alloys	Silver
Bismuth and Alloys	Liquid Masking Materials (for electrical connectors and socket mounted components)	Teflon
Boron Trifluoride	Lithium	Thermal Compound (for electrical connectors and socket mounted components)
Brass and copper black oxide coated threaded fastener.	Low Ductility Materials	Thiosulfate
Brass with Pb >1%	Low Melting Point Metals	Tin and Alloys
Bronze with Pb>1%	Magnesium	Yellow wrappings or protection devices
Cast Iron and Cast Aluminum	Mercury and Mercury Compounds	Zinc, Alloys and Chromates
Cadmium and Cadmium Plating	Ozone Depleting Substances	Zinc Plating, Galvanizing, Hexavalent Chromium and Plastic Coatings
Chromium % Chromium Compounds (including Hexavalent Chromium)		

First Article Requirement

Supplier will execute the First Shipment requirements below and provide the results to Plexus when any of the following occurs:

- A change invalidates the previous first article inspection result per AS9102
- Finished goods have been held in inventory by the supplier for 2 or more years
- Plexus has not received product in 2 or more years

First Shipment

The documentation and quality requirements for the initial shipment and/or the first shipment after any changes have been made, are as follows:

A. First Article Inspection Report – All dimensions and specifications on the drawing must be verified and within print tolerance. Plexus must approve any dimension that is not within print specification in writing before product/parts can be shipped.

B. Materials and Process Certificates – Material certifications must include a statement declaring that the items are manufactured from the material specified and that all raw materials used conform to all applicable PO and drawing specifications and are traceable to test reports at the point of manufacturer. Also to be included with each shipment are the reports of the raw materials used in fabrication that provide direct traceability to the raw stock of the chemical compositions and physical properties for every PO and Lot Number of finished part. Process certifications are to be provided as applicable (anodization, clear coating, paint, etc.) and chemicals used must have the remaining shelf life be greater than 80% of the stated shelf life.

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*

C. Certificate of Compliance – Must include a statement of overall compliance to all the applicable specifications (statement is not required to list, but shall cover all the applicable specifications such as: drawing, PO, customer specifications, Plexus G9000-3, IPC Specification, etc.).
It must also include the following information for traceability:
   a. Name of Supplier (if different than the actual Manufacturer/OEM/OCM).
   b. Name of Manufacturer/OEM/OCM.
   c. Manufacturer's/OEM's/OCM's Part Number.
   d. The Manufacturer/OEM/OCM Lot Number. Each shipment, COC and Packing Slip Must Contain Only One Lot Number.
   e. Location or place of Manufacturer.
   f. If the product/part has a shelf life, the manufacturer or cure date, batch number, the shelf life and expiration date must be included (note: the remaining shelf life must be greater than 80% of the stated shelf life). Any special handling and/or storage requirements must also be included.
   g. Plexus Part Number ordered on the PO.
   h. EC level or Revision level as specified on the PO for the Plexus Part Number ordered.
   i. PO Number.

D. Manufacturer Certificate of Compliance – When the Manufacturer of the part is not the same as the supplier (e.g. a Distributer, Rep, etc.), a separate Manufacturer COC must be included along with the shipment. The Manufacturer COC must be traceable to the product/parts supplied.

E. Fraud or Falsification

- This Purchase Order and activities hereunder are within the jurisdiction of the Department of Energy and/or the Navy. 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 Federal Statutes. Seller agrees that all employees engaged in the performance of this Purchase Order will be, if they have not been previously, informed in writing prior to commencing performance of work under this Purchase Order that there is a risk of Federal criminal penalties associated with any falsification, concealment or misrepresentation in connection with work performed under this Purchase Order. Seller agrees that a signed statement shall be, if it has not been previously, obtained from said employees prior to their commencing performance of work under this Purchase Order that they have been so informed. Such statements shall be retained by the Seller for at least three years after final payment on this Purchase Order. An acceptable form for such a statement is substantially as follows:

  "This company/division/department/branch performs work under contracts which are within the jurisdiction of departments of the United States Government. Some of the work performed under these contracts affects the national security of the United States and the requirements of these contracts are designed to ensure that essential attributes of the work are carefully checked or inspected and that records accurately reflect the results of all work. Any falsification, concealment or alteration of any material fact, or any false, fraudulent or fictitious statement or representation in connection with the work under any contract within the jurisdiction of the Government is not only prohibited by company policy, but may also be punishable under Federal Law. Please acknowledge by your signature that you have read and understand the above."

- Seller must also agree to include the following statement preprinted on each manufacturing, inspection or test record used in conjunction with the subject subcontract. This statement must be on all pages. "Note: The recording of false, fictitious or fraudulent statements or entries on this document may be punishable as a felony under Federal Statute."

- Seller shall include all provisions of this Article including this sentence in all lower-tier contracts under this Purchase Order. Any inability or unwillingness of a lower-tier supplier to comply with this provision should be documented in writing and submitted to the Buyer.

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*

- The Buyer provides goods and services in support of the Department of Defense of the United States of America. As such, Seller warrants that Seller's employees visiting or performing services at Buyer's facility shall be U.S. citizens or naturalized U.S. citizens and do not represent a foreign interest or foreign company. Visits or performance of services by Seller's employees who are not U.S. citizens requires prior written approval by the Buyer's Facility Security Officer and if approved, will require a Buyer appointed escort.

F. Packaging and Labeling - all cartons, required documentation, labels, packaging and packing slips must have the Plexus part number, EC level or revision (if applicable), date code(s), quantity and PO number listed on them.

SUBSEQUENT SHIPMENTS

The documentation and quality requirements as listed below are required with for all subsequent shipments

A. Materials and Process Certificates – Material certifications must include a statement declaring that the items are manufactured from the material specified and that all raw materials used conform to all applicable PO and drawing specifications and are traceable to test reports at the point of manufacturer. Also to be included with each shipment are the reports of the raw materials used in fabrication that provide direct traceability to the raw stock of the chemical compositions and physical properties for every PO and Lot Number of finished part. Process certifications are to be provided as applicable (anodization, clear coating, paint, etc.) and chemicals used must have the remaining shelf life be greater than 80% of the stated shelf life.

B. Certificate of Compliance – Must include a statement of overall compliance to all the applicable specifications (statement is not required to list, but shall cover all the applicable specifications such as: drawing, PO, customer specifications, Plexus G9000-3, IPC Specification, etc.).
It must also include the following information for traceability:
   a. Name of Supplier (if different than the actual Manufacturer/OEM/OCM)
   b. Name of Manufacturer/OEM/OCM
   c. Manufacturer's/OEM's/OCM's Part Number
   d. The Manufacturer/OEM/OCM Lot Number. Each shipment, COC and Packing Slip Must Contain Only One Lot Number.
   e. Location or place of Manufacturer
   f. For the product/part with a shelf life, the manufacturer or cure date, batch number, the shelf life and expiration date must be included. The remaining shelf life must be greater than 80% of the stated shelf life. Any special handling and/or storage requirements must also be included.
   g. Plexus part number and Plexus purchase order number.
   h. EC level or Revision level as specified on the PO for the Plexus Part Number ordered.
   i. PO Number

C. Manufacturer Certificate of Compliance – When the Manufacturer of the part is not the same as the supplier (e.g. a Distributer, Rep, etc.), a separate Manufacturer COC must be included along with the shipment. The Manufacturer COC must be traceable to the product/parts supplied.

D. Fraud or Falsification
   - This Purchase Order and activities hereunder are within the jurisdiction of the Department of Energy and/or the Navy. 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 Federal Statutes. Seller agrees that all employees engaged in the performance of this Purchase Order will be, if they have not been previously, informed in writing prior to commencing performance of work under this Purchase Order that there is a risk of Federal criminal

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*

penalties associated with any falsification, concealment or misrepresentation in connection with work performed under this Purchase Order. Seller agrees that a signed statement shall be, if it has not been previously, obtained from said employees prior to their commencing performance of work under this Purchase Order that they have been so informed. Such statements shall be retained by the Seller for at least three years after final payment on this Purchase Order. An acceptable form for such a statement is substantially as follows:

> "This company/division/department/branch performs work under contracts which are within the jurisdiction of departments of the United States Government. Some of the work performed under these contracts affects the national security of the United States and the requirements of these contracts are designed to ensure that essential attributes of the work are carefully checked or inspected and that records accurately reflect the results of all work. Any falsification, concealment or alteration of any material fact, or any false, fraudulent or fictitious statement or representation in connection with the work under any contract within the jurisdiction of the Government is not only prohibited by company policy, but may also be punishable under Federal Law. Please acknowledge by your signature that you have read and understand the above."

- Seller must also agree to include the following statement preprinted on each manufacturing, inspection or test record used in conjunction with the subject subcontract. This statement must be on all pages. "Note: The recording of false, fictitious or fraudulent statements or entries on this document may be punishable as a felony under Federal Statute."

- Seller shall include all provisions of this Article including this sentence in all lower-tier contracts under this Purchase Order. Any inability or unwillingness of a lower-tier supplier to comply with this provision should be documented in writing and submitted to the Buyer.

- The Buyer provides goods and services in support of the Department of Defense of the United States of America. As such, Seller warrants that Seller's employees visiting or performing services at Buyer's facility shall be U.S. citizens or naturalized U.S. citizens and do not represent a foreign interest or foreign company. Visits or performance of services by Seller's employees who are not U.S. citizens requires prior written approval by the Buyer's Facility Security Officer and if approved, will require a Buyer appointed escort.

E. Packaging and Labeling - all cartons, required documentation, labels, packaging and packing slips must have the Plexus part number, EC level or revision (if applicable), date code(s), quantity, and P.O. number listed on them.

The above listed required documentation must be submitted with each shipment. Shipments received without the proper execution and completion of these Quality Requirements is considered non-conforming and Plexus reserves the right to return to the supplier at the supplier's expense.

Product Change Notification

Product or Process change notification (PCNs) shall be submitted to pcns@plexus.com, please reference the details of our PCN policy and requirements in the Plexus Supplier Quality Manual, DCS 10503.

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*

REVISION HISTORY

REV	RELEASE DATE	ORIGINATOR	DESCRIPTION OF CHANGE(S)	REASON FOR CHANGE(S)
A	18-Apr-2024	Jorge Irizarry	New - Initial Release	Specific requirements for 20H
B	2-Aug-2024	Jorge Irizarry	Updated mandatory flow down on prohibited material and update to Fraud or Falsification section.	Flow down from customer on special flow down to sub-tier supplier and Customer review of Fraud and Falsification section.

Plexus Confidential

*This document is subject to a non-disclosure agreement in force between recipient and Plexus Corp. If you are not the intended recipient of this document, please destroy and notify the sender. The document is considered uncontrolled when existing in any printed form. Refer to the www.plexus.com for the most current version of all Supplier Quality Requirements by following the links **Partners then Suppliers**. Unauthorized usage is strictly prohibited.*