



# B/E Aerospace Enterprise Wide Supplier Quality Requirements



## B/E - Enterprise Wide Quality Group

PROCEDURE NO: BE-PUR-P7.4.3  
TITLE: **Supplier Quality Requirements**  
REVISION: Rev. K  
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**REVISION HISTORY**

Rev	Description	Page Status	Approved	Date
A	Initial Release	All	See Signature Page	JULY-2010
B	Revised Appendix G & added Appendix P. Restructured the required approval signatures.	Page 1 & 3	See Signature Page	Sept - 2012
C	Revised para 6.2 to include explicit reference to legibility and retrieval. Change of document retention period. Update table of content numbering.	Page 6	See Signature Page	Dec - 2012
D	Removed QSI link and reference. Added revising authority. Added Appendix revision status and bookmarks. Added definitions, activated PRI-Network link, Amended 10.5.1 details on Traceability.	Page 1, 3, 13	E-signatures on File	Nov - 2013
E	Removed verbiage from section 9.0, Resource Management and relocated it to section 6.0, General Quality System Requirements.	Pages 6 & 9	E-signatures on File	Apr - 2016
F	Edited Section 6.0 (Quality System) and 7.2 (Control of Records) – added disposition.	Pages 5 & 7	E-signatures on File	Apr - 2018
G	Added Appendix S - B/E Philippines	Page 3	E-signatures on File	May - 2018
H	Updated the following sections: - Sec 9.0, 10.4, 10.8, 11.3	Page 8, 11, 14, 16	E-signatures on File	Jan - 2019
J	Updated the following sections: - Appendix Table	Page 3	E-signatures on File	Apr - 2020
K	Updated Approvers Added Section 6.2 General Communication Requirements Added guidance on marking of containers exceeding 35lbs - Section 10.5.2 Updated NOE requirements to align with ASQR-01 – Section 10.3.2	Page 1 Page 6  Page 14  Page 17	E-signatures on File	Aug - 2022



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### **Site Specific Supplier Quality Requirements – Table of Appendices**

<b>Appendix</b>	<b>B/E Site</b>	
A	B/E Winston-Salem Aftermarket Services / Leighton Buzzard / Tanauan	
B	B/E Seating Products Group (SPG)	Appendix B West Point and Appendix C Kilkeel were combined to form Seating Products Group (Appendix B)
C	B/E Kilkeel (see Appendix B)	
D	B/E Leighton Buzzard	
E	B/E Miami (Medley)	
F	B/E Anaheim/Tanauan	
G	B/E Lenexa/Tanauan	
H	B/E Nieuwegein/Tanauan	
I	B/E Everett (FSI)	site changed from Marysville to Everett
J	B/E Holbrook	
K	B/E Westminster	
N	B/E Lübeck	
O	B/E Everett LSS	
P	B/E ALCI – Everett/Tanauan and B/E Water Solutions	
Q	B/E Teklam	
R	B/E Engineered Components Group	
S	B/E Philippines (A350 Galley)	



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## **1.0 PURPOSE**

To define the quality requirements imposed upon suppliers to B/E Aerospace, Inc.

## **2.0 SCOPE**

This document serves as the general quality requirements for B/E Aerospace, Inc. (B/E) suppliers and their sub-tiers. It is intended to define the requirements necessary to ensure that all products and services delivered to B/E comply with specified requirements for quality, reliability and integrity.

Suppliers must demonstrate and maintain compliance with these requirements in order to be eligible to receive B/E orders. Failure to comply with the requirements herein may result in the disqualification of the supplier.

The requirements contained herein are to be satisfied in addition to any other contractual requirements levied by B/E. The Supplier is responsible for the immediate communication to B/E of any conflicts between existing contracts and the requirements herein.

## **3.0 APPLICATION**

Compliance to this document is imposed on the B/E Purchase Order (PO) and thus constitutes part of the contractual relationship.

New revisions to this document will apply to orders placed after the published release date for the revision. Each revision of this document will not be applicable to orders placed before the published release date unless through formal PO amendment.

The words "shall" and "must" contained herein indicate mandatory requirements. The words "may" and "should" indicate recommendations. "Notes" are used herein to explain and clarify requirements.

The Supplier is responsible for complying with all documents referenced herein. It is strongly recommended that the supplier obtain and maintain current revision levels of all referenced documents which may be deemed applicable.

### **3.1 Appendices:**

Due to the variety of products provided to B/E customers, it is necessary to comply with distinct B/E Site/Division requirements. Each appendix to this document defines and imposes product line specific requirements by Site/Division. The appendices are intended to define those requirements which go above and beyond the requirements contained herein. B/E Sites that do not carry additional requirements will display "N/A" as the revision level on their site's appendix and on the Table of Appendices (above). The Supplier is responsible for compliance to this document and the site specific appendices as called for on the B/E PO.



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#### **4.0 REFERENCES**

ISO 9001:2008 or Latest Revision  
AS9100 at the Latest Revision  
AS9102 at the Latest Revision  
AS9120 at the Latest Revision

#### **5.0 TERMS AND DEFINITIONS**

**B/E QUALITY** – Quality Department of the B/E Aerospace, Inc. site / division with which the supplier is doing business

**B/E PROCUREMENT** – Procurement Department of the B/E Aerospace, Inc. site / division with which the supplier is doing business

**BROKER** – Party acting as an agent in negotiating contracts of sale between parties.

**BSP** – Buyer-Supplier Portal

**MATERIAL REVIEW BOARD or MRB** – A group of individuals who have the primary responsibility to disposition nonconforming material.

**MANSPEC (MPS) DATABASE** - Manufacturing Process Specifications Database

**SUPPLIER** – 1st tier source of products and services to B/E Aerospace, Inc.

**SUB-TIER SUPPLIER** – 2<sup>nd</sup> tier and lower suppliers who provide product or services which will be incorporated into 1st tier products

#### **6.0 GENERAL QUALITY SYSTEM REQUIREMENTS**

The Supplier shall have an established Quality Management System that aligns with ISO9001 and/or AS9100. Suppliers that are not certified by a recognized certification body to ISO9001 and/or AS9100 may be subjected to increased surveillance by Rockwell Collins. Suppliers of critical parts may be required by certain Rockwell Collins business units to comply with various FAA/EASA requirements as well as ISO/AS and NADCAP standards. The site specific Appendix (see section 3.1) will communicate these requirements as applicable.

The Supplier's quality management system shall be subject to evaluation by B/E and shall include, but not be limited to, the following provisions:

- B/E Quality shall be notified in writing when any changes are made to the quality system that may affect product quality.
- During fulfillment of the PO, the Supplier shall give B/E Quality written notice a minimum of 60 days before relocating any production, inspection or processing facilities; or before



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transferring any work between different facilities, or making other changes which may affect product quality. Written acknowledgement of this notice must be obtained from B/E Quality.

- ✓ The quality system shall be maintained so as to ensure that all products and services offered for acceptance are subjected to all of the examinations and tests required to prove conformance to contract or purchase order requirements.

### **6.1 Right of Entry:**

B/E, B/E Customers and regulatory agencies reserve the right to have unlimited access to the Supplier's and relevant sub-tier supplier's facility and records as necessary. Where a supplier is registered to AS91xx then B/E Aerospace shall be given access to the suppliers OASIS database information.

The Supplier is subject to initial and periodic reviews including but not limited to onsite audits, offsite reviews of quality documents, quality system surveys and source inspections in order to verify and validate the effectiveness of the quality management system. The Supplier shall provide all necessary information, facilities, equipment, documentation and personnel required to perform said activities at no additional cost to B/E. These reviews will be used to determine the approval status of all B/E suppliers. Failure to accommodate the above mentioned reviews may result in the disqualification of the Supplier for future B/E PO's.

### **6.2 General Communication Requirements**

Supplier shall only accept agreements and instructions through formal processes (e.g., purchase order, purchase order supplements/amendments, ASQR-01 Forms and Strategic Business Unit (SBU) forms or processes).  
Agreements and instructions through non-controlled methods such as verbal conversations, e-mails, red-lined drawings, golden samples, shall not be construed as B/E approval or authorization

## **7.0 DOCUMENTATION REQUIREMENTS**

Upon request, the Supplier shall grant B/E Quality access to quality system documentation including the quality manual, procedures and records. If requested, the Supplier shall translate the required documentation into English.

### **7.1 Control of Documents and Data**

The Supplier is responsible for the control of B/E proprietary documents and for ensuring that they are controlled in order to preclude their use for other than B/E contract work.

The Supplier is responsible for acquiring copies of industry or government documents and/or standards available from commercial sources. Any problem experienced by the Supplier in obtaining required documents should be brought to the immediate attention of B/E Procurement prior to acceptance of work.



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### 7.1.1 MANSPEC (MPS) Database

Manufacturing Process Specifications (MPS) are made available to suppliers via a controlled website portal. Supplier access to the MPS database (also referred to as "MANSPEC") is restricted to holders of an ID & Password which is only granted to B/E Approved Suppliers.

Supplier access to the MPS database is restricted. If you are a B/E Approved Supplier, you may access to the MPS database as follows:



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- Go to [www.beaerospace.com](http://www.beaerospace.com)
- Click "Global Support"
- Click "Supplier Access"
- Click "Manufacturing Process Specifications"
- If you are new to MPS, click "Request User Account" and follow the instructions to request MPS access from one of the B/E sites with whom you are approved
- If you have already have ID and Password, proceed to login
- Use the search function to locate and download the required documents

The MPS database contains only certain proprietary specifications that are referenced on a B/E PO or part drawing. The MPS database will NOT contain technical specs (such as ASTM) that are protected by copyright laws and are commercially available. It is the supplier's responsibility to secure their own copy of such specifications as well as assure that they have downloaded the most current revision of any B/E specification prior to PO acceptance and manufacture.

Supplier should contact their B/E Site Purchasing representative if any of the non-commercial specifications, forms or documents required for fulfillment of a PO is not available in the MPS database.

### **7.1.2 Buyer-Supplier Portal (BSP)**

Purchase Order engagement, acceptance and fulfillment with suppliers is handled via the B/E Buyer-Supplier Portal (BSP). The BSP is also the source for the Supplier Performance Scorecards.

### **7.2 Control of Records**

The Supplier shall retain production documentation and quality records for a period of current year plus 10 years minimum after final payment. This documentation must include all Material Certifications, Work Orders, approved NCR/PDR, Special Process Certifications, Test Reports, Inspection Records, and Shipping Documentation. The disposition of documents post retention period will be by secured destruction methods. Site specific appendixes may require longer retention periods and notification prior to any purging/destruction of documents defined herein.

The supplier is responsible for ensuring that records remain legible, readily identifiable and retrievable.

The Supplier is responsible for the transfer of records to B/E in the event that the Supplier ceases operation.

Unless otherwise specified, all documents used to demonstrate product conformance must be provided in English.





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The Supplier shall remain responsible for the requirements above regardless of whether the Supplier remains an approved B/E supplier or whether for any reason, the Supplier no longer accepts PO's from B/E.

## **8.0 MANAGEMENT RESPONSIBILITY**

### **8.1 Quality Management System Planning**

In case the Supplier has no certified Quality Management System, the waiver mentioned in section 6.0 must be obtained from B/E Quality prior to acceptance of work.

As appropriate, the Supplier shall inform B/E Quality of any changes to the quality system (including changes in personnel with primary responsibility for the Supplier's quality functions). This does not include minor items such as clerical changes. B/E Quality will evaluate the change and the subsequent need for supplier re-qualification activities.

### **8.2 Responsibility, Authority and Communication**

The Supplier shall define and maintain a register of authorities granted to individual personnel within the organization (i.e. FAI authorized officials, Certificate of Conformance authorized representatives, technical standard authorized personnel, etc).

The Supplier shall provide contact information and access to the person responsible for ensuring that B/E requirements are promoted throughout the organization. Said person must have the authority to resolve quality concerns.

## **9.0 RESOURCE MANAGEMENT**

The supplier shall determine and provide the resources needed for the establishment, implementation, maintenance, and continual improvement of the quality management system. Resources include people, infrastructure (such as equipment, tools, test equipment), and working environment.

The Supplier shall have a process to identify and perform training for all personnel who directly or indirectly affect product quality. The Supplier shall maintain records of this training (including On-The-Job training). These records shall be made available for review upon request.

## **10.0 PRODUCT REALIZATION**

### **10.1 Planning of Product Realization**

Prior to acceptance of work, the Supplier shall determine their ability to meet all PO requirements including the manufacture and inspection of all specified design characteristics.



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### 10.1.1 Configuration Management

Unless otherwise specified on the contract or PO, the Supplier's quality system shall provide for procedures which will ensure that the latest applicable drawings, specifications, and instructions required by the contract or PO, as well as authorized changes thereto, are used for fabrication, inspection and testing.

### 10.1.2 Control of Work Transfers

The Supplier shall establish a process for the control of any work contracted to sub-tiers. Said process shall include the verification of the conformity of the work contracted prior to shipment to B/E. The Supplier must ensure that the B/E requirements contained herein are met by all sub-tiers and shall maintain records accordingly.

It is the Supplier's responsibility to ensure that B/E property and proprietary data are controlled per contractual agreements at all levels of the supply chain.

The Supplier shall not act as a broker for the manufacture of product under B/E design control without prior written authorization from B/E Quality and Procurement.

**NOTE:** Sub-tier manufacturing and processing is acceptable so long as the Supplier performs the necessary inspection, verification and certification activities prior to shipment to B/E.

## 10.2 Customer Related Processes

All documents including drawings, electronic design approved data & specifications are considered part of the PO requirements when specified directly on the PO or in documents referenced by the PO.

All communications related to the fulfillment of PO requirements shall be carried out through B/E Procurement in writing. Communication associated with quality issues including but not limited to nonconformities, corrective action and supplier assessment activities shall be carried out with both B/E Procurement and B/E Quality included on all communications.

## 10.3 Purchasing

### 10.3.1 Purchasing Process

The Supplier is responsible for ensuring that product scheduled for delivery to B/E from sub-tier suppliers (including B/E specified suppliers) complies with all applicable provisions of drawing, specifications, and other requirements of the B/E PO.



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The Supplier shall maintain an Approved Supplier List. Criteria shall be established for sub-tier suppliers to achieve and maintain an approved status. The criteria shall not be limited to third party certifications. The Supplier shall establish periodic reviews of approved suppliers to determine their continued suitability.

When B/E establishes the requirement to use specific sub-tier suppliers, this requirement will be noted on the PO. The Supplier's system shall ensure that only the specified sub-tier suppliers are used to procure products or services for PO fulfillment. The Supplier shall maintain records of B/E authorization or selection of sub-tier suppliers.

All special processes shall be performed in accordance with the requirements of section 10.4.4 at all levels of the supply chain.

The purchase of surplus materials which do not comply with section 10.5 herein is prohibited without written approval from B/E Quality.

The use of distributors not authorized by the OEM to trade components or parts is prohibited.

For product under B/E design control, the supplier must document changes to sub-tier manufacturing or raw material sources through partial or delta FAI per the requirements of section 10.4.1. This requirement applies at all levels of the supply chain.

### **10.3.2 Purchasing Information**

The Supplier shall flow down all applicable product, regulatory, and quality requirements (including requirements for traceability, documentation, and software) to the Supplier's sub-tiers. The Supplier is responsible for ensuring and validating the compliance of the Supplier's sub-tiers and maintaining documented evidence of such per section 7.2.

### **10.3.3 Verification of Purchased Product**

The Supplier shall implement a process for the validation of raw material certifications (i.e. mill reports, etc). The process of selection and testing must be defined (i.e. one sample from each sub-tier supplier per year). Said testing shall be performed at no additional charge to B/E. Dependent upon the material type, validation may include material composition testing, hardness and conductivity testing, flammability testing, etc. All testing used for validation must be conducted by personnel who are trained and/or by certified third parties. Records of the validation shall be retained per section 7.2. The Supplier shall flow this requirement down to relevant sub-tier suppliers. Note: Please see the applicable appendix for frequency requirements as applicable.



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## 10.4 Production and Service Provision

The Supplier shall employ a system for controlling, documenting and maintaining required product quality throughout the manufacturing process whether performed by the Supplier or the Supplier's sub-tiers. This shall include a step-by-step sequence of manufacturing operations and inspection points. This documentation shall provide objective evidence that the resultant product(s) conforms to the specified requirements.

Any test, prototype or qualification parts should be made under controlled conditions that ensure conformity to the applicable design data.

### 10.4.1 Production Process Verification

The Supplier is responsible for completing an AS9102 compliant First Article Inspection Report (FAIR) for products under B/E design control. B/E reserves the right to have the first article inspection performed by a B/E representative at the Supplier's facility. Should the initial submission be found discrepant, additional samples may be requested following correction of the cause of discrepancy by the Supplier.

B/E approval of an FAIR shall not relieve the Supplier of the responsibility for meeting all specifications and requirements on future shipments of the same product.

Please Note:

- Partial or Delta FAIs are required according to the requirements of AS9102. Any intended deviation from the original FAI shall be brought to the attention of B/E Quality prior to the change. B/E Quality may require additional oversight of the change being made.
- Certification for material, components, and special processes (anodize, chemfilm, molycote, etc.) must be noted on the FAI form and be supplied with the FAI sample part.
- Where multi-cavity tools are used, an FAIR documenting the production results from each cavity must be completed.

### 10.4.2 Control of Production Process Changes

Any production process related to products under B/E design control must not be altered without prior approval by B/E Quality.

The Supplier shall define and implement a system that ensures equipment used for production is inspected, maintained, and validated prior to use. A schedule of this planned activity shall be documented.

### 10.4.3 Post Delivery Support

As required, all documentation supporting the build and verification of the product shall be made available within 24 hours of the submitted request.



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All process nonconformities identified subsequent to the shipment of product to B/E shall be communicated per the requirements of section 11.3.

**10.4.4 Validation of Processes for Production and Service**

For products under B/E design control, the Supplier's in-house or contracted special processes shall be in compliance with the requirements of Table 1.

**Table 1: Special Process Source Requirements  
 (UNLESS OTHERWISE SPECIFIED IN THE APPENDIX)**

Special Process	Requirement
<b>Nondestructive Testing</b> (radiographic, ultrasonic, fluorescent penetrant, magnetic particle, etc.)	Process must be performed by trained and/or certified personnel. Preference will be given to suppliers who obtain NADCAP and Boeing D1-4426 certification
<b>Non-conventional Machining</b> (e.g. Electrochemical Machining (ECM), Electrochemical Grinding (ECG) Electrical Discharge Machining (EDM), Laser Beam Machining (LBM), Chemical Milling)	Process must be performed by trained and/or certified personnel. Preference will be given to suppliers who obtain NADCAP and Boeing D1-4426 certification
<b>Shot Peening</b>	Process must be performed by trained and/or certified personnel. Preference will be given to suppliers who obtain NADCAP and Boeing D1-4426 certification
<b>Chemical Processing</b> (e.g. Plating, Anodizing, Chemical Cleaning, Chemical Milling, Conversion / Phosphate Coatings, Paint / Dry Film Coatings, Plating, Stripping, Surface Treatment / Passivation, Etching)	Process must be performed by trained and/or certified personnel. Preference will be given to suppliers who obtain NADCAP and Boeing D1-4426 certification
<b>Heat-treating, Hot Forming and Furnace Brazing</b>	Process must be performed by trained and/or certified personnel. Preference will be given to suppliers who obtain NADCAP and Boeing D1-4426 certification
<b>Painting</b>	Process must be performed by trained and/or certified personnel.
<b>Oxygen Cleaning</b>	Process must be performed by trained and/or certified personnel.
<b>Pressure Testing</b>	Process must be performed by trained and/or certified personnel.
<b>Materials Testing</b> (metals testing only, hardness, conductivity, metallography, microhardness, mechanical testing, chemical analysis)	Process must be performed by trained and/or certified personnel.
<b>Welding</b>	When required by specification or PO requirements, welder must be certified to perform the indicated welding specification.



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#### 10.4.4 Continued

A B/E process source recommendation or requirement does not absolve the Supplier of the responsibility to ensure that the requirements of Table 1 are met. B/E reserves the right to change or create deviations from the requirements of Table 1 through specification or written B/E Quality approval.

When a specific process source is required by a B/E drawing or manufacturing specification, the Supplier is responsible to ensure that only the specified sources are used. Two examples are shown below:

- a. Structural Bonding Primer
- b. Honeycomb panel fabrication

NOTE: A listing of NADCAP approved sources is available at [www.pri-network.org](http://www.pri-network.org)

#### 10.5 Identification and Traceability

**10.5.1 Traceability:** The Supplier is responsible to maintain traceability of product and materials through all stages of production including at sub-tier processing sources. Supplier's system shall ensure that products are traceable back to the raw material batch or lot from which they were made, including traceability to the source mill. Supplier's system shall also provide means to trace where raw materials have been used.

NOTE: The requirement for traceability applies to all raw materials and manufactured goods. Examples include but are not limited to: alloys, sub-assemblies, machined components, composites, rubber, fabric, foam and leather.

**10.5.2 Identification:** Part identification or part marking requirements vary between distinct B/E sites. The Supplier must comply with the requirements as defined by the engineering drawing, part marking specification, PO or site specific appendix.

Containers with weight exceeding 35 pounds should be marked as 'Heavy' using appropriate signage (e.g. 'caution Heavy Load'/ Caution Heavy' Labels).

NOTE: When shipping raw material each unit must be uniquely identified by lot or batch.

**10.5.3 Acceptable Signatures:** Seller's system shall provide for the control of acceptable signatures or stamps as applicable with regard to authority. This control shall include provisions for assignment, issuance, and use.

For computer generated signatures, Seller's system shall provide for the control of documents which do not bear the original signatures or where the name(s) of authorized official(s) are computer generated.

NOTE: Signatures must be rendered in ink.



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## 10.6 Customer Property

While in the possession of the supplier, B/E furnished material shall be identified, segregated, protected and safeguarded for use or incorporation into final product.

When material is furnished to a supplier by B/E or B/E Customer, the supplier is responsible for inspection and verification that the materials meet applicable requirements upon receipt.

The Supplier shall be responsible for determining the accuracy and stability of B/E furnished equipment used for product realization and acceptance. B/E furnished equipment shall be periodically re-inspected and validated as required to ensure continued accuracy. B/E shall promptly be notified of any B/E tooling or equipment damage.

## 10.7 Preservation of Product

The Supplier's quality system shall ensure that items shipped are effectively preserved, protected, and packaged to guard against damage, degradation or loss during shipment.

This is to be accomplished in accordance with best commercial practices unless otherwise specified on the PO or contract. The supplier shall implement production and packaging practices that ensure detection and removal of foreign objects and debris.

Age sensitive materials or products must be properly identified and labeled to ensure product conformity including necessary environmental conditions. Shipping documentation for age sensitive materials must include date of manufacture and expected product life or expiration date. Age sensitive materials must arrive at B/E with a minimum 70% shelf life remaining unless authorized by B/E in writing. Note: please see the applicable appendix for any additional requirements.

## 10.8 Control of Monitoring and Measuring Equipment

All equipment used to verify or validate the conformance of product must be calibrated. All calibrated equipment shall be traceable to the National Institute of Standards Technology (NIST) or a National or International equivalent standard.

B/E shall be notified of any potential nonconformities resulting from equipment used to verify or validate the conformance of product found to be out of calibration. Please see section 11.3.





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## **11.0 MONITORING AND MEASUREMENT**

### **11.1 B/E Source Inspection:**

Suppliers to B/E are subject to Source Inspection, either contractually or as situations dictate. Source inspections will be performed by B/E and/or B/E Customer representative(s) at the Supplier's facility prior to shipment of items. The Supplier shall furnish at no additional cost to B/E, necessary facilities, equipment, documentation, and personnel required to perform these inspections.

The source inspection may be a one time event or continue until the requirement driving the source inspection has been satisfied. When the Supplier has been notified that source inspection is required, no parts are to be shipped until the source inspection has been completed or waived by B/E Quality.

Source Inspection of parts or materials by B/E and/or B/E Customers should not be used as an effective control of quality by the Supplier.

If the Source Inspection is contractual, B/E must be notified at least 10 working days in advance of shipment to permit scheduling of Source Inspection.

If the Source Inspection is the result of a particular issue or on-going issues, Supplier is required to notify B/E as soon as possible prior to shipping.

Objective evidence of B/E and/or B/E Customer representative(s) Source Inspection must accompany each shipment. Such inspections shall not necessarily constitute final acceptance of the material and final acceptance shall be at the B/E facility.

### **11.2 Certificate of Conformance (C of C)**

The Supplier must submit with each shipment, a written statement signed and dated by an authorized representative certifying that items or services provided are in accordance with specified requirements, and stating that the manufacturer has objective evidence of compliance to applicable specifications on file, traceable to the material/equipment supplied and available for review upon request.

For product under B/E design control, the C of C must include the following:

- Supplier's Name
- Supplier's Physical Address (including country of manufacture)
- Customer's Name
- PO and Line Item Number
- Part Number
- Part Name (as identified on the print)
- Part Revision Level
- Quantity of Parts Shipped
- Name and Signature of Authorized Representative
- List of Special Processes Accomplished Including:
  - Description of Process Performed
  - Source of Process (Outside Process Supplier)





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- Results of Processing as applicable
- Unique Process Certificate Number

Also required, as applicable, are lot / batch numbers (in the case of raw materials, castings, and forgings), shelf life information / expiration dates, serial numbers, and any part number reference information, for example if the B/E part number is different from the Supplier's part number.

When providing shipments of raw material, Seller shall include with the C of C the applicable material test / mill reports.

### 11.3 Control of Nonconforming Product

The Supplier shall establish a system for identification, segregation and documentation of any nonconforming product(s) found during the Supplier's manufacturing or inspection operations.

Neither the Supplier nor the Supplier's sub-tiers is granted Material Review Board (MRB) Authority for product under B/E design control.

Supplier shall have a system for reporting occurrences to ensure that parts with deviation from applicable design data that could lead to an unsafe condition is reported.

All communication regarding nonconforming product shall be in compliance with section 10.2.

**11.3.1 Submittal of Nonconforming Product:** The Supplier shall not ship any nonconforming material to B/E without first receiving authorization through the MRB at the applicable B/E Site. These waivers and/or concessions must be referenced on the accompanying certificate of conformance and be included with the shipping paperwork.

**11.3.2 Notification of Delivered Nonconforming Product:** Within 24 hours of discovery of suspect non-conforming product having been shipped to B/E, the supplier shall notify their supply chain, supplier quality or site quality contact at the affected B/E sites using ASQR-01 Form 6 (Notification of Potential Quality Escape) or an equivalent containing the information requested in sections 1-20 of ASQR-01 Form 6.

**11.3.3 Nonconforming Product Discovered at B/E Aerospace:** Any product found nonconforming at B/E may be returned to the Supplier with instructions from the applicable B/E-MRB.

**11.3.4 Product Field Failure or Malfunction:** When a product field failure or malfunction is reported by B/E, B/E may request the Supplier to conduct a formal failure investigation and analysis to identify the cause of the failure. Such investigation and analysis shall be completed within the specified time required by the relevant B/E site / division and when applicable shall include corrective and preventive action.



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The decisions and disposition instructions of the B/E MRB shall be binding to the Supplier's organization. Failure to comply with the given decisions and disposition instructions may result in formal corrective action or the disqualification of the Supplier as a supplier to B/E Aerospace. If the Supplier does not agree with the disposition or can improve upon the disposition given by B/E MRB, Supplier shall contact B/E Quality and gain written approval prior to implementation.

Material to be scrapped shall have part number removed and be conspicuously and permanently marked or positively controlled, until physically rendered unusable. Note: Please see the applicable appendix for any site specific requirements.

If the Supplier does not agree with the liability/charges associated with a given rejection, the Supplier shall contact B/E Quality with supporting evidence within 2 business days of the original nonconformance notification.

#### **11.4 Corrective Action**

The Supplier shall take prompt action to correct assignable conditions which have resulted, or could result, in products or services being offered to B/E for acceptance which do not conform to any of the following:

- The quality assurance provisions of the item specification
- Inspections and tests required by the contract or purchase order
- Other inspections and tests required to substantiate product conformance
- The requirements contained herein

When a quality system or product nonconformance is identified by B/E, B/E may request a formal corrective action response from the supplier.

The Supplier shall complete the corrective action response within the time frame specified by B/E.

#### **12.0 REGULATORY REQUIREMENTS**

When required, an FAA Airworthiness Approval Tag (FAA Form 8130-3) or an equivalent (EASA Form 1) shall be submitted with the shipment of parts or material to B/E.

The Airworthiness Approval Tag must be issued by Seller's FAA approved designee or EASA Certifying Staff.

All relevant packages must have copies of the required documentation (ie. 8130, FAA, EASA form 1 or CoC) clearly displayed on the outside of the box.