

Sussex Wire Phone: 610-250-7750 Fax: 610-250-8875

Standard Quality Requirements

Unless approved in writing by Sussex Wire's quality department all requirements below are applicable to every order/shipment.

1. CoC (Certificate of Conformance) required. A statement of conformance shall be provided with each shipment to Sussex Wire. The CoC shall be in the supplier's format and state that the items were produced in conformance with the requirements of Sussex Wire's purchase order/appliable specifications. When special processing (plating, heat treatment, etc.) is utilized it shall be state on the CoC in accordance with industry or military standards (ASTM, AMS, MIL, etc.). At a minimum, the certification must explicitly state conformance to all standards referenced on Sussex Wire's purchase order and/or specifications used to produce the items ordered.

At a minimum, the CoC shall contain the following items.

- a. Supplier's name and address.
- b. Sussex Wire's PO number.
- c. Sussex Wire's part number.
- d. Quantity.
- e. Lot number, heat number, serial number etc. as applicable (unique identification code).
- f. Mercury free statement (or provide a separate document to Sussex Wire on official letter head stating the products are Mercury free and have not come in contact with mercury each calendar year).
- g. RoHS compliance statement (or provide a separate document to Sussex Wire on official letter head stating the products are compliant to RoHS standards each calendar year).
- h. REACH compliance statement (or provide a separate document to Sussex Wire on official letter head stating the products are compliant to REACH standards each calendar year).
- i. For raw materials, country of origin and compliance statement to DFARS 252.225-7008 and/or 252-225-7009 as applicable.
- 2. CoA (Certificate of Analysis) required (applicable to raw materials only). A statement shall be provided with each heat/batch/lot etc. (unique identification code) shipped to



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Sussex Wire. The CoA shall be in the supplier's format and state that the materials provided are in accordance with the applicable industry or military standards (ASTM, AMS, MIL, etc.). At a minimum, the certification must explicitly state conformance to all standards referenced on Sussex Wire's purchase order.

At a minimum, the CoC shall contain the following items.

- a. Analyzer's name and address.
- b. PO number raw material was purchased under.
- c. Material identification (part number or equivalent).
- d. Quantity.
- e. Lot number, heat number, serial number etc. as applicable (unique identification code).
- f. Actual chemical analysis results. Must be reported per the appliable industry or military specification (ASTM, AMS, MIL, etc.).
- g. Actual mechanical analysis results. Must be reported per the appliable industry or military specification (ASTM, AMS, MIL, etc.).
- h. Mercury free statement (or provide a separate document to Sussex Wire on official letter head stating the products are Mercury free and have not come in contact with mercury each calendar year).
- i. RoHS compliance statement (or provide a separate document to Sussex Wire on official letter head stating the products are compliant to RoHS standards each calendar year).
- j. REACH compliance statement (or provide a separate document to Sussex Wire on official letter head stating the products are compliant to REACH standards each calendar year).
- k. For raw materials analyzed by the mill/smelter, country of origin and compliance statement to DFARS 252.225-7008 and/or 252-225-7009 as applicable.
- 3. Chain of custody. Documentation proving chain of custody from the origination source to Sussex Wire. (i.e. Mill/Smelter to Sussex Wire).
- 4. Inspection. All parts/raw materials are subject to inspection prior to acceptance at Sussex Wire's discretion. Sussex Wire has process in place to assure incoming quality complies with our requirements. Acceptance of product does not alleviate the supplier to remedy latent defects or defects found during further processing of the product.



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- 5. Conflict Minerals Reporting. Applicable only to products containing materials covered under the Dodd-Frank Act. Due diligence is required to determine the source of raw materials. Sussex Wire may require CMRT files be completed and submitted by the supplier for each calendar year.
- 6. Control of Documents/Confidential Information. Should Sussex Wire supply documentation to a supplier to produce parts, all information shall be treated as confidential and not disclosed to a 3rd party without Sussex Wire's written approval. Sussex Wire may require a NDA to be signed prior to disclosing any documentation.
- 7. Order Confirmation. All orders shall be confirmed to Sussex Wire within 48 hours. It is the supplier's responsibility to review all terms and conditions associated with all Sussex Wire orders and seek clarification for any items not clearly understood.
- 8. Nonconforming items. Known nonconforming material shall not be shipped to Sussex Wire without prior approval. Sussex Wire reserves the right to reject any nonconforming material detected. The supplier shall replace nonconforming material or give credit for the nonconforming material.
- 9. Corrective action. Sussex Wire reserves the right to require corrective action from a supplier when nonconforming material is detected. This corrective action shall be reviewed and commented on by Sussex Wire. Corrective actions shall contain the root cause(s) of the failure, action(s) taken to resolve the failure(s), and action(s) taken to prevent recurrences.
- 10. Flow down requirements. All requirements imposed by Sussex Wire shall be flowed down to sub-tier suppliers.
- 11. First Article Inspection. Any fabricated parts require First Article Inspection complaint to AS9102 or equivalent. If there is a lapse in production for more than 2 years, FAI is required.
- 12. Right of Entry. Representatives of Sussex Wire, its customer, government, or regulatory agencies (if applicable) reserve the right to visit the supplier to perform surveillance activities including but, not limited to, inspections, surveys, and audits to verify conformance to product requirements invoked by Sussex Wire, general requirements,



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and/or specific requirements invoked by Sussex Wire's purchase order or other technical documents including this one. Sussex Wire reserves the right to visit the supplier to resolve quality issues. Supplier will provide access to their facilities during reasonable hours and with reasonable notice.

- 13. Calibration. The calibration system and all tools and test equipment used for product acceptance shall be calibration in accordance with an internationally recognized standard (i.e. ISO 10012). Calibration records shall be traceable to NIST or equivalent standards.
- 14. RoHS Compliance. The supplier shall certify with each shipment documented on the CoC or one time on a supplier declaration sheet for each calendar year, compliance with the current version of the 2011/65/EU directive, including current annexes.
- 15. REACH Compliance. The supplier shall certify with each shipment documented on the CoC or one time on a supplier declaration sheet for each calendar year, the items supplied do not contain substances requiring either registration and/or notification in accordance with Article 7, or communication in accordance with Article 33 of regulation (EC) No 1907/2006 and Commission Regulation (EU) 2018-675, current revisions including current annexes.
- 16. Mercury Free Statement. The supplier shall certify with each shipment documented on the CoC or one time on a supplier declaration sheet for each calendar year, the items supplied do not contain and have not come in contact with mercury.
- 17. Order of precedence. Should any requirements of this document and any other specification and/or document associated with the applicable purchase order conflict, contact Sussex Wire for resolution (i.e. PO requirements, Drawing requirements, this document, Industry standards, etc.).
- 18. Should any part of this document be deemed unenforceable by a court, the remainder of this document remains intact and in force.