Quality Clause 244100 - Gas Turbines (08/20/18)

Certificates of Conformance

Certificates of conformance from the original manufacturer are preferred and shall be pursued to the maximum extent practicable. Certificates of conformance from distributors shall be acceptable only when they certify conformity to the Rolls-Royce drawing or purchase order line item extended description and material and physical requirements in cases where the certificates of conformance from the original manufacturer are not available. Certificate of conformances shall be signed by the appropriate company representative. Certifying conformance solely to the Rolls-Royce part number is not acceptable.

Certificates of conformance information shall contain supplier name and address, purchase order number, part number and quantity. Age-sensitive items having a shelf life such as elastomer products, adhesives, sealants, gaskets (except Viton), hoses or chemicals must have a batch or lot number (and cure date for elastomer products) and expiration date.

Subject to US export requirements, certificates of conformance MUST be emailed to <u>RRNMI.Certs@Rolls-Royce.com</u> with the purchase order (PO) number and part number referenced in the email subject line in the following format: "Reports for PO XXXXXXXXX, Part Number YYYYYYYY". Reports (including hard copies or faxed documents when requested by Rolls-Royce) must be legible and of reproducible quality. No hard copy certifications are required to accompany the shipment.

Supplier emails with attached files must be less than 10 MB in size due to Rolls-Royce email system limitations. We recommend the email subject line format: "Report(s) for PO XXXXXXXXX, Part Number YYYYYYYY 1st of X Emails" should multiple emails be required due to file size limitations.

Packaging Requirements

Age-sensitive items having a shelf life such as elastomer products, adhesives, sealants, gaskets (except Viton), hoses or chemicals must be labeled with a batch or lot number (and cure date for elastomer products) and expiration date. Product delivered per this order shall have no less than 75% of shelf life remaining, as calculated from the date of the delivery to the shelf life expiration of the material. The maximum shelf life must not be greater than 5 years unless otherwise certified by the manufacturer. A Safety Data Sheet (SDS) must accompany chemicals.

Electronic products shall be packaged to prevent damage due to electrostatic discharge (ESD).

Materials shall be packaged to prevent damage to the part during transit and must be preserved and protected from elements that may affect surface finish and impact future manufacturing steps.

Parts must be clearly identified by Rolls-Royce or manufacturer part number.

Deliverables

Deliverables embedded in any specification or contract referenced in this Purchase Order must be provided prior to Supplier Quality Acceptance of the line item shipment. Deliverables may include items such as, but not be limited to first article inspection, test, dimensional inspection, non-destructive test (NDT), qualification reports, American Bureau of Shipping (ABS), heat treat, or raw material certifications, requests for deviations, or weld repair maps.

Record Retention

Suppliers must retain all records pertaining to parts provided for this purchase order for a minimum of 10 years. Suppliers shall provide copies of records upon request.

Material Traceability

Assemblies or individual units provided for this purchase order require traceability whether individual serial numbers or an assigned unit number if manufactured in a batch

lot. This traceability is required on all quality documentation such as certificates of conformance, test results, dimensional and inspection logs, chemical and physical certs, etc. The supplier must label each unit or assembly in accordance with part drawing requirements and specifications. If part marking or labeling requirements are not specified, the supplier must label each unit or assembly with the unique identifying number and can determine the best method for marking the unit or assembly, whether stamping, etching, or with a label.

Suppliers may assign their own material traceability numbers or may contact Rolls Royce for assigned serial numbers at <u>RRNMI.SerialNo@Rolls-Royce.com</u>. Suppliers must have the following information available when requesting serial numbers from Rolls-Royce: material heat number (if applicable), quantity, Rolls-Royce purchase order number, drawing number, part name, and revision level.