Blue Origin Purchase Order Quality Requirements

(REV J, EFFECTIVE APRIL 27, 2026)

Unless otherwise defined herein, all capitalized, undefined terms will have the same meaning as used in the Purchase Order (PO) to which this document is incorporated by reference and hyperlink.

The quality requirements of this document apply to all line items on all Purchase Orders.

REVISION HISTORY

Rev.	Release Date	Description
NC	2021–10-21	Initial release.
A	2023-06-02	1. Deleted Part II - *Quality Clauses*. These clauses have been separated into separate documents and are available within the table on the Blue Origin Supplier Terms and Conditions website. 2. Deleted Part III – *Nonconformity Reporting*. This requirement is covered in Part I, F. of this document. 3. Revised Part IV – *First Article Inspection Documentation Requirements* – Moved to Part II. Simplified and clarified text throughout. Removed requirements to record Basic Dimensions. 4. Deleted Part V – *List of Blue Origin Special Processes*. List has been revised and moved to a linked location on the Blue Origin Supplier Terms and Conditions website.
B	2023-08-14	1. Updated formatting for the different sections 2. Added Part III – Blue Origin Delegated Supplier Quality Release (DSQR) Program 3. Revised Part II – Simplified and clarified text throughout. Revised section to match with AS9102C Revision.
C	2024-02-26	Revised DSQR language.
D	2024-05-30	Added language to section F. Notice of Escapes (NOE) and group mailbox links for submitting Supplier Nonconformance Reports (SNR) Notice of Escapes.
E	2024-07-09	Added information to include to section F for NOEs. Removed First Article Inspection Documentation Requirements; this information is included in QC-005 Deliverable Data: First Article Inspection. Renumbered parts I – III and made DSQR Program section N.
F	2025-01-02	Added supplier Quality Management System (formerly QC-031) requirements to section A. Removed Blue Origin Delegated Supplier Quality Release (DSQR) Program requirements (formerly section N.) from this document and moved to QC-057 Delegated Supplier Quality Release (DSQR). Added new content for Sections O. Material Review Authority (formerly QC-020), P. Change Control (formerly QC-022) and Part or Material Substitution (formerly QC-003) Requirements, and Q. Sampling Inspection Approval (formerly QC-028).

G	2025-01-03	Updated section Q. Sampling Inspection Approval. Added reference to content from obsolete QCs in sections A., H., I., and L..
H	2025-04-18	Revised section F. to add Explanation of how the NOE was discovered.
I	2026-04-01	Change affects Blue Origin internally only. No changes to content.
J	2026-04-27	Added requirements to Section H. that Purchaser must verify mitigation actions and Supplier must prevent material from unauthorized suppliers to align with AS5553. Added requirement to Section O. for notifying Purchaser when testing requires breaking configuration.

General Quality Requirements

A. Supplier's Quality Management System (QMS)- (Formerly QC-031). Supplier must maintain a QMS that ensures all goods and services conform to the requirements of this Purchase Order. When Supplier holds a third-party QMS certification, Supplier must notify the Procurement Representative within three (3) business days of any suspension or disapproval of Supplier's QMS by their certification body. Supplier must also notify Purchaser of any work delivered to Purchaser during the period of suspension or disapproval. Purchaser-issued corrective action requests and Supplier's quality performance data may be provided to Supplier's QMS certification body.

B. Change in Manufacturing Location Notification. Supplier shall notify the Procurement Representative in writing, at least 90 days in advance of any changes to manufacturing location. Supplier shall include as a minimum, in the written notification:

i. Purpose of the relocation
ii. Address of the new location(s)
iii. Assessment of actual or potential impact to current PO's
iv. Risk mitigation plan to ensure compliance to existing requirements
v. Plan defining the identification, storage, protection, retrieval, and retention of records
vi. Schedule and timeline of relocation activities

C. Access to Facilities and Records. With reasonable advance notice and at no additional charge, Supplier must grant right of access to Purchaser, Purchaser's customers, and any regulatory authorities to the areas of facilities and sub-tier supplier locations that are involved in manufacturing or production of Products. The rights herein also include the right to conduct a product build audit or process assessment of the facilities, quality systems, and manufacturing records. Supplier will flow this right of access requirement to sub-tier supplier locations.

D. Quality Records. Unless otherwise specified in the contract, Supplier must retain all records that provide evidence of conformance to specified Purchase Order requirements for a period of not less than ten (10) years after final payment or as otherwise specified from Purchaser's customer contract. If Supplier is not the original fabricator, processor, or assembly source of the Product, Supplier must collect and maintain sub-tier supplier documentation on file for the same retention period. Supplier must contact Purchaser prior to destruction of any records.

E. Corrective Action / Preventive Action. Supplier must investigate material and documentation nonconformances communicated by Purchaser to determine root cause(s) of

failures, act as appropriate to correct future failures and avoid shipping additional products with a recurrence of the deficiency. Supplier corrective action(s) may be documented in Supplier's format. Supplier must acknowledge and respond within the timeframe set forth in such Purchaser notifications. Purchaser's request for corrective actions may include performance of additional documented inspection activities prior to shipment or a partial or re-accomplishment of the First Article Inspection.

F. Disclosure of Nonconforming Product. Nonconforming shipments are prohibited without prior written approval from Purchaser's Quality Representative. If Supplier discovers a nonconformance affecting a Product or a Product's performance prior to shipment, Supplier must submit a written Supplier Nonconformance Report (SNR) to snr@blueorigin.com.

Notice of Escapes (NOE) - If Supplier suspects (or is aware) that an undocumented nonconformance has been shipped to Purchaser, Supplier must notify Purchaser of the condition in writing within three (3) business days of the discovery. Supplier must promptly notify Purchaser if Supplier becomes aware or reasonably suspects that any Product is, or contains, a component that is subject to a recall notice, warning alert, Government-Industry Data Exchange Program (GIDEP) Alert, or any other type of notification or concern regarding Product authenticity, quality, safety, process integrity, or specification compliance. All notifications must be submitted as written notification to noe@blueorigin.com with the following information included:

1. Supplier Name
2. Blue Origin Purchase Order number, revision, and line-item number
3. Affected part number(s) and quantity
4. Supplier lot number(s) and serial number(s)
5. Date part(s) shipped to Purchaser
6. Description of the nonconforming condition
7. Explanation of containment by Supplier, including location of impacted part(s) (supplier or customer inventory, inbound to customer, etc.), and corrective actions taken to prevent future NOEs
8. Supplier's point of contact
9. Explanation of how the NOE was discovered (by accident, via auditing, told by a customer, etc.)?

Obligation to Notify Upon Fraudulent Activity – In the event that Supplier, its employees, agents, sub-contractors, or any other parties acting on its behalf, become aware of or suspect any fraudulent activity, misconduct, or irregularity within its organization or in any way related to its performance under the PO, any Purchaser Product, or processes that are common to the manufacturing and delivery of Purchaser Product, Supplier shall immediately (but no later than one (1) business day after such discovery) notify Purchaser in writing. Such notification shall include all relevant details pertaining to the suspected fraudulent activity, including the nature of the activity, the individuals involved, and the actions taken or proposed to be taken by Supplier to address the situation. Upon receipt of such notification, Purchaser reserves the right to take any action it deems necessary, including, but not limited to, conducting its own investigation, notifying appropriate authorities, suspending, or terminating the PO, or exercising any remedies available under the PO or at law. Supplier agrees to fully cooperate with any investigation conducted by

Purchaser or by any law enforcement or regulatory body in relation to the suspected fraudulent activity, including but not limited to providing access to documents, records, and personnel. The failure by Supplier to immediately notify Purchaser as required herein shall be considered a material breach of the PO, and Purchaser may take any and all remedies available to it, at law or equity, including the termination of the PO without liability. All notifications must be submitted as written notification to noe@blueorigin.com.

G. Resubmittal of Product. Any Product rejected by Purchaser, or any other entity, and subsequently submitted to Purchaser must be clearly identified as a resubmitted Product. Supplier's shipping document must contain a statement that identifies the shipment as containing Products that Purchaser has returned for authorized rework or repairs and will refer to the applicable rejection document(s).

H. Counterfeit Parts (Formerly QC-002). Supplier represents and warrants that it has a counterfeit parts avoidance, detection, mitigation, and disposition program plan using acceptable standards such as AS5553 *Counterfeit Electronic Parts; Avoidance, Detection, Mitigation and Disposition* and AS6174 *Counterfeit Materiel: Assuring Acquisition of Authentic and Conforming Materiel* for all other material. Purchaser must verify that risk mitigation actions are complete.

Supplier must prevent material from unauthorized suppliers. Supplier will only deliver authentic components, devices, pieces, materials, modules, assemblies, subassemblies, goods, or other items that are manufactured by or obtained from original equipment manufacturers, original component manufacturers, or authorized distributors. Supplier must make available to Purchaser documentation that authenticates and provides traceability of the parts to the applicable original equipment/component manufacturers.

I. Foreign Object Debris or Damage (FOD) (Formerly QC-004). Supplier represents and warrants that it has an effective foreign object debris or damage prevention program for manufacturing areas which effectively prevents the introduction of foreign objects into any item delivered under a Purchase Order. Guidance can be found in the following standards: AS9146 *Foreign Object Damage (FOD) Prevention*, National Aerospace Standard 412 (NAS 412), IPC J-STD-001 or IPC WP-116.

J. Substantiation of Purchase Order Requirements. Supplier is responsible for performing or ensuring completion of all inspections, tests, calibrations, or other items necessary to substantiate that the Products conform to the requirements of this Purchase Order.

K. Shipping Documentation. If Supplier is a distributor or other than the manufacturer of the Product, the manufacturer's name, and location (city and state) must be identified within Supplier's shipping documentation. Purchaser may refuse to accept Product not supplemented by required documentation.

L. Sub-Tier Suppliers (Formerly QC-025). Supplier must select sub-tier suppliers in accordance with Supplier's Quality Management System (QMS) requirements. If any Products or Services applicable to this Purchase Order are procured by Supplier from sub-tier suppliers, Supplier agrees to flow the requirements of this Purchase Order (including all applicable quality requirements) to the sub-tier suppliers.

M. Calibrated Inspection Instrumentation. Supplier must perform all inspections and tests for conformance to design criteria using calibrated equipment that has a sensitivity level capable of detecting defects against the design requirements. For calibration service providers or test laboratories, accreditation to ISO 17025 *Testing and Calibration Laboratories* is preferred.

N. Removed. Formerly Blue Origin Delegated Supplier Quality Release (DSQR) Program. Moved to QC-057 Delegated Supplier Quality Release (DSQR).

O. Material Review Authority (Formerly QC-020). Supplier and any sub-tier suppliers do not have the authority to process use-as-is, repair, or standard repair procedures using their Material Review Board for Purchaser Product. Rework back to design requirements does not require notification and coordination to Purchaser.

When a test requires breaking the configuration, the appropriate subject matter expert (SME) should be notified and involved in the decision to break configuration and/or proceed with the test.

When a nonconformance is detected that cannot be reworked back to design requirements, Supplier must submit a Supplier Nonconformance Report (SNR). This includes Supplier-designed assemblies or components that do not conflict with Purchaser design-controlled documentation requirements (e.g. source-controlled drawing).

These Material Review Authority requirements are not applicable to unmodified Commercial-Off-The-Shelf products or Supplier-designed hardware where no Purchaser design requirements have been contractually provided.

Note: Supplier must list all Purchaser approved SNR documents with the product conformance documentation as outlined in QC-001 Deliverable Data: Product Conformance Documentation.

P. Change Control (Formerly QC-022) and Part or Material Substitution (Formerly QC-003) Requirements. Purchaser defines Class 1 changes as changes that are non-interchangeable and disrupt backward compatibility, including but not limited to, fit, form, or function. Purchaser defines Class 2 changes as changes that are interchangeable in all applications.

Class 1 Changes:

Supplier or sub-tier supplier will not incorporate Class 1 changes to design, material, part, process, procedure, tooling, or test equipment without prior written approval through the Procurement Representative.

Class 2 Changes:

Supplier must provide notification prior to implementation of Class 2 changes for Purchaser approval. These notifications must be submitted through the Procurement Representative or via Purchaser's Supplier Nonconformance Report (SNR).

Part or material substitutions that are not approved by the drawing or specification are not authorized unless a Procurement Representative has approved them in writing. Supplier must notify the Procurement Representative of any end of life, obsolete or fit, form, or function issues.

Q. Sampling Inspection Approval (Formerly QC-028). Sampling inspection, both required and not required by the drawing or Purchase Order, must be performed with a statistically backed rate as described by ANSI and is subject to Purchaser review. The use of sampling inspection has no effect on Purchaser's right to reject any unit(s) of Product found defective.