

BLUE ORIGIN

Quality Clause QC-017 Fixed Processes

CMCD-90580-B

2026-01-14

REVISION HISTORY

Rev.	Release Date	Description
NC	2023-02-09	Initial release.
A	2025-08-29	Change affects Blue Origin internally only. No changes to content.
B	2026-01-14	Change affects Blue Origin internally only. No changes to content.

QC-017 Fixed Processes. The parts or processes on this Purchase Order are considered critical for Purchaser applications and require strict control of manufacturing and processing operations. All planning documentation such as manufacturing plans, processing plans, inspection check sheets, shop travelers, routers, flow process diagrams, operations sheets, operation sketches, computerized numerical control programs, outside process procedures, material or sources, and any other documents necessary to manufacture the part (or process) must be fixed.

The Supplier must furnish copies of their manufacturing and processing routing sheets to be used during production. Upon Purchaser's review and approval of the manufacturing and processing operations documentation, the Supplier's manufacturing and process planning will be considered as "fixed."

Note: Reference to the fixed process name and revision used to produce the parts or perform the processes on this purchase order, along with reference to the purchaser's formal approval (Conditional or Full Approval memo) must be included in the Product Conformance documentation as noted in QC-001.

After Purchaser's Engineering representative has approved a fixed process, additional changes to that process are prohibited unless prior written approval is provided by the Procurement Representative. If written approval is provided, the Supplier must also furnish a revised First Article Inspection Report reflecting the Product conformance as a result of changes with the next delivery of Products. Minor revisions that do not require submittal for approval are:

- A. typographical corrections
- B. changes to sub-tier suppliers when not specified or controlled

Documentation must be identified as "FIXED PLANNING," controlled in a process control document or similar control document and include a revision list containing the details of all changes.

Supplier will notify Purchaser in writing three (3) months prior to relocation of any production, manufacturing, or processing facilities that affect the supply of the Products subject to this clause. Purchaser will have the opportunity to qualify the purchased or produced Products in the new location or qualify the source of the new Products.
