



**Q716 Sampling Procedures \*\*Flowdown to Subcontractors Required\*\* (Rev 06/12/20)**

The Seller shall perform or have performed all inspections and tests to demonstrate that all material furnished under this contract conforms to all technical and contractual requirements. The Seller shall use the sampling procedures and AQL levels specified within the Technical Data Package (TDP). If the TDP does not specify a sampling procedure, the Seller shall utilize ANSI/ASQ Z1.4 (Rev 2013), General Inspection Level II, Single Sampling Plan for Normal Inspection. If the TDP does not specify an AQL for a characteristic, the following AQLs shall be used: Major Characteristics shall have an AQL of 0.40% and Minor Characteristics shall have an AQL of 0.65%. Unless otherwise specified in the TDP, Special/Safety/Critical Characteristics shall be inspected 100%.

The Seller shall maintain objective evidence of the completion and acceptance of all inspections and tests to the proper Sampling Procedure and AQL.

**The Seller shall flow the substance of this clause, including this sentence, to its subcontractors that create characteristics identified in the TDP as Safety, Special, Critical, Major, or Minor, changing the relationship of the parties as appropriate to preserve the intent of the words.**

**PLEASE VERIFY YOUR AQL LEVELS AS THEY MAY HAVE CHANGED**

**Q716-Alt 1 Sampling Procedures \*\*Flowdown to Subcontractors Required\*\* (Rev 07/29/20)**

The Seller shall perform or have performed all inspections and tests to demonstrate that all material furnished under this contract conforms to all technical and contractual requirements. Critical/Safety/Special characteristics shall be inspected 100%. Wherever ANSI/ASQ Z1.4 General Inspection Levels are listed in the TDP or if the TDP does not specify a sampling procedure for a system, subsystem, component or material, the contractor shall utilize General Inspection Level II Single Sampling Plan for Normal Inspection for all major characteristics and General Inspection Level I for all minor characteristics at the start of inspection. The use of Switching Procedures of ANSI/ASQ Z1.4, Para 8.3 is allowed, and if utilized, the contractor shall ensure that objective evidence of inspection is retained at the origin of manufacture and inspection. Production shall be considered to be at a steady rate when no break in production exceeds 90 days.

The use of Acceptance Quality Limit (AQL) is authorized and shall be used unless otherwise specified in the TDP. Critical/Safety/Special characteristics shall be inspected 100%. Wherever AQLs are listed in the TDP, the AQL for Major characteristics shall be 0.65%, and the AQL for Minor characteristics shall be 2.5%. In circumstances where the TDP has a less stringent AQL(s), the requirement in the TDP shall take precedence.

The Seller shall maintain objective evidence of the completion and acceptance of all inspections and tests to the proper Sampling Procedure and AQL.



**The Seller shall flow the substance of this clause, including this sentence, to its subcontractors that create characteristics identified in the TDP as Safety, Special, Critical, Major, or Minor, changing the relationship of the parties as appropriate to preserve the intent of the words.**

**PLEASE VERIFY YOUR AQL LEVELS AS THEY MAY HAVE CHANGED**

**Q716-Alt 2 Sampling Procedures \*\*Flowdown to Subcontractors Required\*\* (Rev 07/29/20)**

The Seller shall perform or have performed all inspections and tests to demonstrate that all material furnished under this contract conforms to all technical and contractual requirements.

Critical/Safety/Special characteristics shall be inspected 100%. Wherever ANSI/ASQ Z1.4 General Inspection Levels are listed in the TDP or if the TDP does not specify a sampling procedure for a system, subsystem, component or material, the contractor shall utilize General Inspection Level II Single Sampling Plan for Normal Inspection for all major characteristics and General Inspection Level I for all minor characteristics at the start of inspection. The use of Switching Procedures of ANSI/ASQ Z1.4, Para 8.3 is allowed, and if utilized, the contractor shall ensure that objective evidence of inspection is retained at the origin of manufacture and inspection. Production shall be considered to be at a steady rate when no break in production exceeds 90 days.

If the TDP does not specify an AQL for a characteristic, the following AQLs shall be used: Major Characteristics shall have an AQL of 0.40% and Minor Characteristics shall have an AQL of 0.65%. Unless otherwise specified in the TDP, Special/Safety/Critical Characteristics shall be inspected 100%. In circumstances where the TDP has a less stringent Sampling Table/Procedure, the requirement in the TDP shall take precedence.

The Seller shall maintain objective evidence of the completion and acceptance of all inspections and tests to the proper Sampling Procedure and AQL.

**The Seller shall flow the substance of this clause, including this sentence, to its subcontractors that create characteristics identified in the TDP as Safety, Special, Critical, Major, or Minor, changing the relationship of the parties as appropriate to preserve the intent of the words.**

**PLEASE VERIFY YOUR AQL LEVELS AS THEY MAY HAVE CHANGED**