

# PGI PART 246 - QUALITY ASSURANCE

## [PGI 246.1 —GENERAL](#)

[PGI 246.103 Contracting office responsibilities.](#)

## [PGI 246.3 —CONTRACT CLAUSES](#)

[PGI 246.370 Notification of potential safety issues.](#)

## [PGI 246.4 —GOVERNMENT CONTRACT QUALITY ASSURANCE](#)

[PGI 246.407 Nonconforming supplies or services.](#)

[PGI 246.470 Government contract quality assurance actions.](#)

[PGI 246.470-2 Quality evaluation data.](#)

[PGI 246.472 Inspection stamping.](#)

[246.408 Single-agency assignments of Government contract quality assurance.](#)

[246.408-71 Aircraft.](#)

## [PGI 246.7 —WARRANTIES](#)

[PGI 246.701 Definitions.](#)

[PGI 246.710 RESERVED](#)

[PGI 246.710-70 Warranty attachments.](#)

**Parent topic:** [PGI Defense Federal Acquisition Regulation](#)

## **PGI 246.1 —GENERAL**

### **PGI 246.103 Contracting office responsibilities.**

(2)(i) In preparing instructions for Government inspections, the technical activity shall consider, as applicable—

(A) The past quality history of the contractor;

(B) The criticality of the material procured in relation to its intended use, considering factors such as—

(1) Reliability;

(2) Safety;

(3) Interchangeability; and

(4) Maintainability;

- (C) Problems encountered in the development of the material;
- (D) Problems encountered in other procurements of the same or similar material;
- (E) Available feedback data from contract administration, receiving, testing, or using activities; and
- (F) The experience of other contractors in overcoming manufacturing problems.

(ii) The instructions shall—

- (A) Be kept to a minimum;
- (B) Ensure that the activities requested are in direct relation to contract quality requirements to serve as objective evidence of quality conformance; and
- (C) Be prepared on a contract-by-contract basis.

(iii) The instructions shall not—

- (A) Serve as a substitute for incomplete contract quality requirements;
- (B) Impose greater inspection requirements than are in the contract;
- (C) Use broad or general designations such as—

(1) All requirements;

(2) All characteristics; or

(3) All characteristics in the classification of defects;

- (D) Be used for routine administrative procedures; or
- (E) Specify continued inspection requirements when statistically sound sampling will provide an adequate degree of protection.

(iv) After issuing the instructions, the technical activity must—

- (A) Provide the contract administration office with available information regarding those factors that resulted in the requirement for Government inspection;
- (B) Periodically analyze the need to continue, change, or discontinue the instructions; and
- (C) Advise the contract administration office of the results of the periodic analyses.

## **PGI 246.3 –CONTRACT CLAUSES**

### **PGI 246.370 Notification of potential safety issues.**

(1) The objective of this requirement is to ensure that the Government receives timely notification of potential safety defects so that—

- (i) Systems and equipment likely affected by the situation can be identified; and

(ii) An appropriate engineering investigation and follow-on actions can be taken to establish and mitigate risk.

(2) The notification is intended to be neither an admission of nor a release from liability.

(3) Upon notification of a potential safety nonconformance or deficiency—

(i) The procuring contracting officer must—

(A) Advise the affected program office(s) or integrated materiel manager(s); and

(B) Request a point of contact from the affected program office(s) or materiel management organization to assess the impact of the situation, address technical concerns, and provide recommendations;

(ii) The administrative contracting officer must—

(A) Confirm that potentially affected program offices, integrated materiel managers, and other contract management offices that may be recipients of the suspect items are aware of the situation; and

(B) Identify a point of contact to provide support and technical assistance to the investigative team; and

(iii) For replenishment parts, the integrated materiel manager must—

(A) Identify any potentially affected programs or equipment; and

(B) Request engineering assistance from affected engineering support activities, as prescribed by—

(1) DLAI 3200.1/PAM 715.13/NAVSUPINST 4120.30A/AFI 21-408/MCO 4000.18, Engineering Support Instruction for Items Supplied by Defense Logistics Agency;

(2) SECNAVINST 4140.2/AFI 20-106/DA PAM 95-9/DLAI 3200.4/DCMA INST CSI (AV), Management of Aviation Critical Safety Items;

(3) DA PAM 738-751, Functional Users Manual for the Army Maintenance Management System—Aviation (TAMMS-A);

(4) AMCOM REG 702-7, Flight Safety Parts/New Source Testing Program Management; or

(5) Internal agency procedures.

## **PGI 246.4 —GOVERNMENT CONTRACT QUALITY ASSURANCE**

### **PGI 246.407 Nonconforming supplies or services.**

Additional information on delegation of authority for acceptance of minor nonconformances in aviation and ship critical safety items is available at

<http://www.aviation.dla.mil/UserWeb/AviationEngineering/EngineeringSupport/Documents/AviationCSIHandbook.pdf>.

## **PGI 246.470 Government contract quality assurance actions.**

### **PGI 246.470-2 Quality evaluation data.**

Types of quality evaluation data are—

- (1) Quality data developed by the contractor during performance;
- (2) Data developed by the Government through contract quality assurance actions; and
- (3) Reports by users and customers.

### **PGI 246.472 Inspection stamping.**

(a)(i) There are two DoD quality inspection approval marking designs (stamps).

(A) Both stamps are used—

- (1) Only by, or under the direct supervision of, the Government representative; and
- (2) For both prime and subcontracts.

(B) The designs of the two stamps and the differences in their uses are—

(1) *Partial (Circle) Inspection Approval Stamp.*

(i) This circular stamp is used to identify material inspected for conformance to only a portion of the contract quality requirements.

(ii) Further inspection is to be performed at another time and/or place.

(iii) Material not inspected is so listed on the associated DD Form 250 (Material Inspection and Receiving Report), packing list, or comparable document.

(2) *Complete (Square) Inspection Approval Stamp.*

(i) This square stamp is used to identify material completely inspected for all contract quality requirements at source.

(ii) The material satisfies all contract quality requirements and is in complete conformance with all contract quality requirements applicable at the time and place of inspection.

(iii) Complete inspection approval establishes that material that once was partially approved has subsequently been completely approved.

(iv) One imprint of the square stamp voids multiple imprints of the circle stamp.

(ii) The marking of each item is neither required nor prohibited. Ordinarily, the stamping of shipping containers, packing lists, or routing tickets serves to adequately indicate the status of the material and to control or facilitate its movement.

(iii) Stamping material does not mean that it has been accepted by the Government. Evidence of acceptance is ordinarily a signed acceptance certificate on the DD Form 250, Material Inspection and Receiving Report.

## **246.408 Single-agency assignments of Government contract quality assurance.**

### **246.408-71 Aircraft.**

(c) The CAO shall ensure that—

- (i) A detailed consultation with the FAA Military Certification Office (MCO) (contact the MCO here: [http://www.faa.gov/about/office\\_org/headquarters\\_offices/avs/offices/air/directorates\\_field/small\\_airplanes/mco](http://www.faa.gov/about/office_org/headquarters_offices/avs/offices/air/directorates_field/small_airplanes/mco)) is documented regarding the scope of the acquisition or modification project;
- (ii) Supporting contractual documents (meeting minutes, an email record of consultations, memoranda, etc.) demonstrate that the scope of work is feasible and compatible with FAA regulations and policy;
- (iii) The period of performance and contract deliverable dates are consistent with FAA capabilities; and
- (iv) Contract provisions requiring FAA approval or processes are coordinated with the MCO prior to a solicitation.

## **PGI 246.7 —WARRANTIES**

### **PGI 246.701 Definitions.**

“Duration,” “fixed expiration,” “starting event,” “usage,” and “warranty repair source” are defined in the clause at [252.246-7006](#), Warranty Tracking of Serialized Items.

### **PGI 246.710 RESERVED**

### **PGI 246.710-70 Warranty attachments.**

(1) The following attachments shall be included in solicitations and awards to specify the required data elements for warranties of serialized items:

- (i) *Warranty Tracking Information*. This format is used to specify the required warranty tracking data elements and accomplish the electronic transmission of the list of warranty items. All fields of this attachment must be completed at the time of award, except the unique item identifier field, which may be completed after the time of award, but no later than when the warranted items are presented for receipt and/or acceptance.
- (ii) *Source of Repair Instructions*. This format is used to specify the required warranty source of repair data elements and accomplish the electronic transmission of the source of repair data for each warranty item. This attachment shall be completed no later than when the warranted items are presented for receipt and/or acceptance.

(2) Warranty attachments shall be—

(i) Completed electronically using the fillable PDF format or downloadable Excel format available on the Product Data Reporting and Evaluation Program (PDREP) website at [https://www.pdrep.csd.disa.mil/pdrep\\_files/other/wsr.htm](https://www.pdrep.csd.disa.mil/pdrep_files/other/wsr.htm); and

(ii) Numbered in accordance with PGI [204.7105](#) (b)(5).

(3) If the Government specifies a warranty, the contracting officer shall request the requiring activity to provide information to ensure that the "Warranty Tracking Information" attachment is populated with data specifying the Government's required warranty terms by contract line item number, subline item number, or exhibit line item number prior to solicitation. One of the following is required to populate the attachment for each warranted item: starting event, usage, duration, or fixed expiration date.

(4) If the Government does not specify a warranty, the contracting officer may require offerors to provide warranty data by populating the "Warranty Tracking Information" attachment, as appropriate, and include the attachment as part of its offer, in accordance with the provision at [252.246-7005](#), Notice of Warranty Tracking of Serialized Items.

(5) As required in the clause at [252.246-7006](#), Warranty Tracking of Serialized Items, the contractor is required to provide the following information no later than the time of receipt and/or acceptance of warranted items:

(i) The unique item identifier for each warranted item on the "Warranty Tracking Information" attachment.

(ii) The warranty repair source information and instructions required by the "Source of Repair Instructions" attachment.

(6) The contracting officer shall ensure the completed warranty attachments are uploaded to the Electronic Data Access (EDA) system (see DFARS [204.270](#) for information on obtaining an EDA account).

(7) For additional information on the warranty attachments, see the "Warranty and Source of Repair" training and "Warranty and Source of Repair Tracking User Guide" accessible on the PDREP site at [https://www.pdrep.csd.disa.mil/pdrep\\_files/other/wsr.htm](https://www.pdrep.csd.disa.mil/pdrep_files/other/wsr.htm).