AEROSPACE FEDERATION

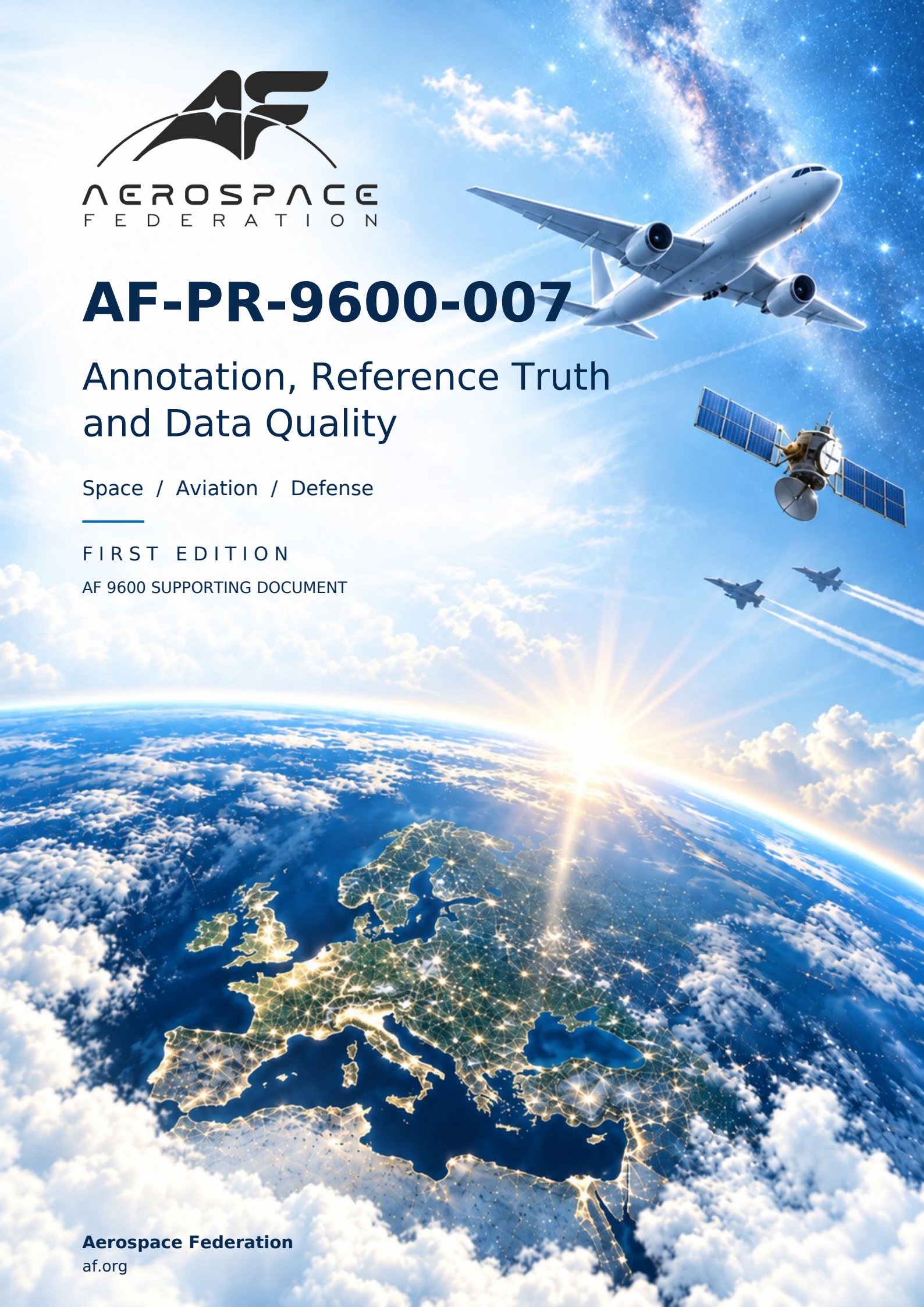
AF-PR-9600-007

Annotation, Reference Truth and Data Quality

Space / Aviation / Defense

FIRST EDITION

AF 9600 SUPPORTING DOCUMENT



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Document identity and use

FIRST EDITION MANUSCRIPT - Prepared for Aerospace Federation review

Field	Controlled identity
Document	AF-PR-9600-007 - Annotation, Reference Truth and Data Quality
Parent standard	AF 9600 - Artificial Intelligence, Autonomous Systems & Interoperability
Edition / language	FIRST EDITION / English master text
Family	Procedures
Primary source anchors	12; Annex D
Suggested local owner	Procedure owner identified in execution table
Authority	Publisher approval and effective date are not assigned. Local use requires authorized adoption and completed parameters.

Use with the main standard

This document implements the identified AF 9600 clauses and annexes. Read the complete applicable requirements in the main standard. The source anchors are navigation references; a template does not replace technical judgement, evidence, permission or eligible approval.

AF-ML-9600-001 lists the complete supporting set. AF-CM-9600-001 maps the main clauses and annexes to working documents. AF-TP-9600-001 establishes the common local parameter baseline; add the relevant discipline profiles.

Record control

Identify the object, configuration, record owner and dates. Reference attachments by stable identifier and version. Keep superseded evidence and decisions traceable. Use the approved local retention, access and authentication arrangements. No technical limit, numerical limit, interval or acceptance value is assigned by a blank template.

Implementation model: Translate the stated responsibilities and controls into the actual organization. Informative examples remain explanatory; use approved programme-specific values for operational decisions.

1 Purpose, trigger and inputs

Labels, references, quality checks or data corrections are created.

Required inputs: Data baseline, intended use, annotation rules and independent references.

Use the complete parent requirements at 12; Annex D. Assign an eligible owner to each step; retain the actual baseline and time of each significant action.

2 Controlled execution

Step / responsible role	Required action	Retained output
1 / Annotation lead	Define labels, ambiguity, exclusions and competence.	Annotation specification
2 / Reference owner	Establish justified reference values and uncertainty.	Reference record
3 / Quality reviewer	Examine quality, disagreement and original evidence.	Quality assessment
4 / Data authority	Approve corrections and assess downstream effects.	Correction and acceptance decision

Decision control: Forced agreement shall not conceal uncertainty or remove difficult relevant cases.

2.1 Exceptions and escalation

Preserve the observed condition, affected object, evidence and decision state. Refer a deviation or anomaly to its eligible technical authority. Record why a departure is acceptable, what remains blocked and whether readiness, qualification, acceptance or release must be reconsidered.

3 Closure and handoff

Controlled references and corrections with traceable affected decisions.

The receiving owner verifies the outputs. Open items retain an owner, due basis and blocked scope; a due date does not authorize closure.

3.1 Working records

AF-FR-9600-007, AF-RG-9600-003, AF-TP-9600-002, AF-CL-9600-006, AF-WI-9600-002. Consult AF-ML-9600-001 for titles and locations. Reopen affected steps when configuration, conditions, evidence validity or delegated authority changes. Verify the actual technical handoff during assurance review.