



AF-PL-9300-001

Technical Integrity and Impartial Decisions

Space / Aviation / Defense

FIRST EDITION

AF 9300 SUPPORTING DOCUMENT

Document identity and use

FIRST EDITION MANUSCRIPT - Prepared for Aerospace Federation review

Field	Controlled identity
Document	AF-PL-9300-001 - Technical Integrity and Impartial Decisions
Parent standard	AF 9300 - Aerospace Testing, Verification & Qualification
Edition / language	FIRST EDITION / English master text
Family	Policies
Primary source anchors	4-6, 15, 18-19, 29
Suggested local owner	Accountable executive / policy owner
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 9300 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-9300-001 lists the complete supporting set. AF-CM-9300-001 maps the main clauses and annexes to working documents. AF-TP-9300-001 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 Keep superseded evidence and decisions traceable.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 test level, numerical limit, interval or acceptance value is assigned by a blank template.

Interactive record: Complete the fields in a PDF reader that supports AcroForms. Save a working copy and verify that entries remain visible after reopening. Link controlled continuation sheets when space is insufficient; every row requires its own evidence and disposition. Typed names identify people but are not self-authenticating signatures.

1 Policy commitment and boundaries

Aerospace testing shall produce evidence suitable for the declared question. Commercial urgency, contractual pressure, personal interest or a favorable previous result shall not change the recorded observation, criterion or result without a controlled technical basis. A decision maker shall disclose relevant conflicts and be replaced or subject to an effective independent control where impartiality is impaired.

1.1 Assignment of authority

The adopting organization identifies the accountable executive, technical authority, evidence reviewers, qualification authority and acceptance authority. Each delegation identifies the subject, range, site, permitted decisions and limits. A person may perform several functions only where the required independence and competence remain demonstrated. Financial ownership does not establish technical eligibility.

1.2 Decisions and protected challenge

Personnel may raise a concern about evidence, test safety, interpretation or an unsupported claim without suppression. The receiving manager records the concern, preserves relevant evidence and routes it to an eligible reviewer. Unresolved decision-sensitive concerns retain the affected decision on HOLD; they are not removed by averaging favorable findings.

1.3 Implementation and review

The programme owner agrees criteria and decision rules before the result is evaluated. Reviewers distinguish execution completion, evidence acceptance, conformity and qualification. Assurance samples both favorable and adverse records and checks whether reported concerns led to appropriate technical action. The executive reviews recurring pressures, resource gaps and ineffective controls.

Required evidence: Delegation and competence records; conflict and challenge dispositions; approved criteria; independent review; corrective action and effectiveness evidence.

Decision control: No person shall authorize a conclusion beyond their delegated scope or override a mandatory unmet condition through an overall score.

2 Local adoption and accountable implementation

Organization, scope, policy owner and controlled local policy ID

Accountable executive; technical and decision authorities; eligible delegates

Implementation records, review triggers and unresolved dependencies

Authorized adoption, authentication reference and effective conditions