



# AF-CM-9200-001

## Source Coverage and Evidence Crosswalk

Space / Aviation / Defense

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FIRST EDITION

AF 9200 SUPPORTING DOCUMENT



## Document identity and use

| Field        | Declared position                                                          |
|--------------|----------------------------------------------------------------------------|
| Code         | AF-CM-9200-001                                                             |
| Title        | Source Coverage and Evidence Crosswalk                                     |
| Family       | Foundation                                                                 |
| Organization | Aerospace Federation                                                       |
| Edition      | FIRST EDITION                                                              |
| Relationship | Supporting material for AF 9200 - Aerospace Safety & Operational Assurance |
| Status       | Prepared for publisher review; approval and effective dates not assigned   |
| Language     | English master text                                                        |

### Use and precedence

The AF 9200 standard contains the proposed requirements. This supporting document supplies guidance, model controls or records within its stated purpose. Complete the local scope, parameters, roles and authority before operational use. A completed template does not establish conformity or permission.

Applicable legal and competent-authority obligations remain independently binding. No AF recognition, accreditation, statutory approval or operational authorization is created by this document. Codes in this set are proposed identifiers for the newly prepared supporting collection.

### Record completion

Where fillable fields are provided, use a PDF reader that supports interactive forms. Blank fields remain unresolved. Attach controlled evidence by identifier where space is insufficient. Typed names are not certificate-based digital signatures. Preserve the completed record and its history under the local retention rules.

| Implementation control  | Allocation                               |
|-------------------------|------------------------------------------|
| Responsible function    | Assurance and document-control owners    |
| Primary AF 9200 anchors | 0-28; Annexes A-Z                        |
| Catalogue               | AF-ML-9200-001; coverage: AF-CM-9200-001 |

# Contents - clauses and annexes

Entries are clickable. PDF bookmarks also locate subclauses and technical examples. Page numbers refer to this file.

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# 1 Coverage purpose and interpretation

This crosswalk locates implementation support for every numbered subclause in the AF 9200 manuscript. It is a navigation and allocation tool, not an assessment result. Read each full source paragraph, table and invoked annex; headings are not substitutes for requirements. The source standard is supplied separately from this ZIP.

Main clauses 0-28 contain proposed requirements and explanatory content. Annexes A-R and Y are normative in the proposed set, subject to their stated example boundaries. Annexes S-X and Z are informative. Informative calculations, examples and diagrams do not establish default limits.

Codes in a row identify starting documents. A local requirement record must add the exact paragraph or table-row anchor, applicability, accountable owner, criterion, evidence ID and baseline, result, reviewer, decision authority and review trigger. Every applicable condition remains visible; no aggregate score substitutes for an individual decision.

## 2 Applying the crosswalk

Establish the actual object and activities in AF-TP-9200-001. Select each triggered technical supplement and retain cross-cutting digital, supplier, energy and records duties. Assign owners for every applicable source anchor. Use AF-RG-9200-004 for the continuing requirement-to-evidence register and AF-CL-9200-030 for normative-annex review.

Read a range as inclusive. PASS requires accepted evidence against the actual criterion. FAIL identifies a condition not met. HOLD identifies an unresolved criterion, evidence gap or decision. N/A requires a justified absent activity or responsibility and authorized review. A blank matrix cell is never a favorable result.

## 3 0 Introduction and application principles

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                     | Supporting document codes      |
|---------------|----------------------------------------------------|--------------------------------|
| 0.1           | Purpose and intended outcomes                      | AF-IG-9200-001; AF-CL-9200-001 |
| 0.2           | The assurance chain                                | AF-IG-9200-001; AF-CL-9200-001 |
| 0.3           | Relationship between quality, safety and assurance | AF-IG-9200-001; AF-CL-9200-001 |
| 0.4           | Requirement, evidence and decision states          | AF-IG-9200-001; AF-CL-9200-001 |
| 0.5           | Language conventions and document status           | AF-IG-9200-001; AF-CL-9200-001 |
| 0.6           | Proportionality without loss of control            | AF-IG-9200-001; AF-CL-9200-001 |

## 4 1 Scope, boundaries and conformity model

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                | Supporting document codes                      |
|---------------|-----------------------------------------------|------------------------------------------------|
| 1.1           | Activities within scope                       | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-002 |
| 1.2           | Evaluated objects                             | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-002 |
| 1.3           | Scope boundaries and exclusions               | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-002 |
| 1.4           | Limits of the conformity model                | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-002 |
| 1.5           | Multi-organization and multi-site application | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-002 |

## 5 2 Application, precedence and the AF framework

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                 | Supporting document codes                      |
|---------------|--------------------------------|------------------------------------------------|
| 2.1           | Self-contained application     | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-003 |
| 2.2           | Order of precedence            | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-003 |
| 2.3           | Activity-triggered application | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-003 |
| 2.4           | Complementary AF publications  | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-003 |
| 2.5           | Completed parameter schedules  | AF-PR-9200-001; AF-TP-9200-001; AF-CL-9200-003 |

## 6 3 Terms, definitions and conventions

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject               | Supporting document codes      |
|---------------|------------------------------|--------------------------------|
| 3.1           | Core terms                   | AF-SM-9200-001; AF-CL-9200-004 |
| 3.2           | Record and state conventions | AF-SM-9200-001; AF-CL-9200-004 |
| 3.3           | Abbreviations                | AF-SM-9200-001; AF-CL-9200-004 |

## 7 4 System definition and lifecycle context

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                           | Supporting document codes                                         |
|---------------|------------------------------------------|-------------------------------------------------------------------|
| 4.1           | System and operation description         | AF-PR-9200-001; AF-TP-9200-001;<br>AF-RG-9200-011; AF-CL-9200-005 |
| 4.2           | Operational concept and environment      | AF-PR-9200-001; AF-TP-9200-001;<br>AF-RG-9200-011; AF-CL-9200-005 |
| 4.3           | Interfaces and retained responsibilities | AF-PR-9200-001; AF-TP-9200-001;<br>AF-RG-9200-011; AF-CL-9200-005 |
| 4.4           | Stakeholders and obligations             | AF-PR-9200-001; AF-TP-9200-001;<br>AF-RG-9200-011; AF-CL-9200-005 |
| 4.5           | Lifecycle boundaries and disposal        | AF-PR-9200-001; AF-TP-9200-001;<br>AF-RG-9200-011; AF-CL-9200-005 |

## 8 5 Leadership, governance and safety culture

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                | Supporting document codes                                                                      |
|---------------|-----------------------------------------------|------------------------------------------------------------------------------------------------|
| 5.1           | Accountable executive and technical authority | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |
| 5.2           | Policy and objectives                         | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |
| 5.3           | Stop-work and protective authority            | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |
| 5.4           | Independence and conflicts of interest        | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |
| 5.5           | Resources and organizational capacity         | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |
| 5.6           | Fair accountability and protected reporting   | AF-PL-9200-001; AF-PL-9200-002; AF-PL-9200-003; AF-PL-9200-004; AF-RG-9200-008; AF-CL-9200-006 |

## 9 6 Safety planning and assurance depth

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                             | Supporting document codes                                                            |
|---------------|--------------------------------------------|--------------------------------------------------------------------------------------|
| 6.1           | Integrated safety programme                | AF-PR-9200-001; AF-TP-9200-001;<br>AF-SC-9200-001; AF-SC-9200-002;<br>AF-CL-9200-007 |
| 6.2           | Assurance-level selection                  | AF-PR-9200-001; AF-TP-9200-001;<br>AF-SC-9200-001; AF-SC-9200-002;<br>AF-CL-9200-007 |
| 6.3           | Lifecycle gates                            | AF-PR-9200-001; AF-TP-9200-001;<br>AF-SC-9200-001; AF-SC-9200-002;<br>AF-CL-9200-007 |
| 6.4           | Planning for uncertainty and new knowledge | AF-PR-9200-001; AF-TP-9200-001;<br>AF-SC-9200-001; AF-SC-9200-002;<br>AF-CL-9200-007 |
| 6.5           | Review frequency and triggers              | AF-PR-9200-001; AF-TP-9200-001;<br>AF-SC-9200-001; AF-SC-9200-002;<br>AF-CL-9200-007 |

## 10 7 Hazard identification and the lifecycle hazard register

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                          | Supporting document codes                                                            |
|---------------|-----------------------------------------|--------------------------------------------------------------------------------------|
| 7.1           | Systematic identification               | AF-PR-9200-002; AF-FR-9200-001;<br>AF-RG-9200-002; AF-WI-9200-002;<br>AF-CL-9200-008 |
| 7.2           | Hazard statements and causal structure  | AF-PR-9200-002; AF-FR-9200-001;<br>AF-RG-9200-002; AF-WI-9200-002;<br>AF-CL-9200-008 |
| 7.3           | Normal operation, failure and emergence | AF-PR-9200-002; AF-FR-9200-001;<br>AF-RG-9200-002; AF-WI-9200-002;<br>AF-CL-9200-008 |
| 7.4           | Hazard register and ownership           | AF-PR-9200-002; AF-FR-9200-001;<br>AF-RG-9200-002; AF-WI-9200-002;<br>AF-CL-9200-008 |
| 7.5           | Completeness review                     | AF-PR-9200-002; AF-FR-9200-001;<br>AF-RG-9200-002; AF-WI-9200-002;<br>AF-CL-9200-008 |

## 11 8 Risk analysis, evaluation and accountable acceptance

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                      | Supporting document codes                                                         |
|---------------|-------------------------------------|-----------------------------------------------------------------------------------|
| 8.1           | Risk criteria before assessment     | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |
| 8.2           | Consequence and likelihood          | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |
| 8.3           | Risk reduction and option selection | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |
| 8.4           | Barrier credit and combined risk    | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |
| 8.5           | Acceptance authority and record     | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |
| 8.6           | Reassessment and expiry             | AF-PR-9200-002; AF-FR-9200-004;<br>AF-TP-9200-001; AF-WI-9200-003; AF-CL-9200-009 |

## 12 9 Safety requirements and engineered controls

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                       | Supporting document codes                                                            |
|---------------|--------------------------------------|--------------------------------------------------------------------------------------|
| 9.1           | Allocation and traceability          | AF-PR-9200-003; AF-FR-9200-002;<br>AF-RG-9200-003; AF-SC-9200-003;<br>AF-CL-9200-010 |
| 9.2           | Robustness and independence          | AF-PR-9200-003; AF-FR-9200-002;<br>AF-RG-9200-003; AF-SC-9200-003;<br>AF-CL-9200-010 |
| 9.3           | Protective functions and safe states | AF-PR-9200-003; AF-FR-9200-002;<br>AF-RG-9200-003; AF-SC-9200-003;<br>AF-CL-9200-010 |
| 9.4           | Verification and validation          | AF-PR-9200-003; AF-FR-9200-002;<br>AF-RG-9200-003; AF-SC-9200-003;<br>AF-CL-9200-010 |
| 9.5           | Maintainability of safety controls   | AF-PR-9200-003; AF-FR-9200-002;<br>AF-RG-9200-003; AF-SC-9200-003;<br>AF-CL-9200-010 |

## 13 10 Safety cases, evidence and independent challenge

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                         | Supporting document codes                                                                                               |
|---------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 10.1          | Structured argument                    | AF-PR-9200-003; AF-IG-9200-002;<br>AF-FR-9200-003; AF-FR-9200-013;<br>AF-RG-9200-004; AF-RG-9200-005;<br>AF-CL-9200-011 |
| 10.2          | Evidence quality and provenance        | AF-PR-9200-003; AF-IG-9200-002;<br>AF-FR-9200-003; AF-FR-9200-013;<br>AF-RG-9200-004; AF-RG-9200-005;<br>AF-CL-9200-011 |
| 10.3          | Assumptions, uncertainty and defeaters | AF-PR-9200-003; AF-IG-9200-002;<br>AF-FR-9200-003; AF-FR-9200-013;<br>AF-RG-9200-004; AF-RG-9200-005;<br>AF-CL-9200-011 |
| 10.4          | Independent review and challenge       | AF-PR-9200-003; AF-IG-9200-002;<br>AF-FR-9200-003; AF-FR-9200-013;<br>AF-RG-9200-004; AF-RG-9200-005;<br>AF-CL-9200-011 |
| 10.5          | Living assurance                       | AF-PR-9200-003; AF-IG-9200-002;<br>AF-FR-9200-003; AF-FR-9200-013;<br>AF-RG-9200-004; AF-RG-9200-005;<br>AF-CL-9200-011 |

## 14 11 Human performance, competence and safety communication

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                    | Supporting document codes                                                                            |
|---------------|-----------------------------------|------------------------------------------------------------------------------------------------------|
| 11.1          | Human-system integration          | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008; AF-SC-9200-004;<br>AF-WI-9200-007; AF-CL-9200-012 |
| 11.2          | Competence and task authorization | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008; AF-SC-9200-004;<br>AF-WI-9200-007; AF-CL-9200-012 |
| 11.3          | Staffing, workload and fatigue    | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008; AF-SC-9200-004;<br>AF-WI-9200-007; AF-CL-9200-012 |
| 11.4          | Communication and handover        | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008; AF-SC-9200-004;<br>AF-WI-9200-007; AF-CL-9200-012 |
| 11.5          | Safety promotion and learning     | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008; AF-SC-9200-004;<br>AF-WI-9200-007; AF-CL-9200-012 |

## 15 12 Operational planning, release and continuing control

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                              | Supporting document codes                                                                            |
|---------------|---------------------------------------------|------------------------------------------------------------------------------------------------------|
| 12.1          | Operational plan and envelope               | AF-PR-9200-004; AF-FR-9200-005;<br>AF-FR-9200-006; AF-RG-9200-010;<br>AF-WI-9200-006; AF-CL-9200-013 |
| 12.2          | Readiness and release                       | AF-PR-9200-004; AF-FR-9200-005;<br>AF-FR-9200-006; AF-RG-9200-010;<br>AF-WI-9200-006; AF-CL-9200-013 |
| 12.3          | Execution and supervision                   | AF-PR-9200-004; AF-FR-9200-005;<br>AF-FR-9200-006; AF-RG-9200-010;<br>AF-WI-9200-006; AF-CL-9200-013 |
| 12.4          | Temporary controls and deferred defects     | AF-PR-9200-004; AF-FR-9200-005;<br>AF-FR-9200-006; AF-RG-9200-010;<br>AF-WI-9200-006; AF-CL-9200-013 |
| 12.5          | Completion and return to a controlled state | AF-PR-9200-004; AF-FR-9200-005;<br>AF-FR-9200-006; AF-RG-9200-010;<br>AF-WI-9200-006; AF-CL-9200-013 |

## 16 13 Degraded, abnormal and emergency conditions

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                             | Supporting document codes                                         |
|---------------|--------------------------------------------|-------------------------------------------------------------------|
| 13.1          | Defined degraded modes                     | AF-PR-9200-009; AF-FR-9200-011;<br>AF-SC-9200-004; AF-CL-9200-014 |
| 13.2          | Emergency preparedness                     | AF-PR-9200-009; AF-FR-9200-011;<br>AF-SC-9200-004; AF-CL-9200-014 |
| 13.3          | Exercises and response capability          | AF-PR-9200-009; AF-FR-9200-011;<br>AF-SC-9200-004; AF-CL-9200-014 |
| 13.4          | Immediate response and evidence protection | AF-PR-9200-009; AF-FR-9200-011;<br>AF-SC-9200-004; AF-CL-9200-014 |
| 13.5          | Recovery and restart                       | AF-PR-9200-009; AF-FR-9200-011;<br>AF-SC-9200-004; AF-CL-9200-014 |

## 17 14 Change, configuration and controlled transition

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                    | Supporting document codes                                                            |
|---------------|-----------------------------------|--------------------------------------------------------------------------------------|
| 14.1          | Change identification             | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006; AF-WI-9200-012;<br>AF-CL-9200-015 |
| 14.2          | Impact analysis and authorization | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006; AF-WI-9200-012;<br>AF-CL-9200-015 |
| 14.3          | Verification and transition       | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006; AF-WI-9200-012;<br>AF-CL-9200-015 |
| 14.4          | Rollback and recovery             | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006; AF-WI-9200-012;<br>AF-CL-9200-015 |
| 14.5          | Post-change assurance             | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006; AF-WI-9200-012;<br>AF-CL-9200-015 |

## 18 15 Occurrence reporting, investigation and learning

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                       | Supporting document codes                                                                                               |
|---------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 15.1          | Reporting and triage                 | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010;<br>AF-RG-9200-007; AF-SC-9200-006;<br>AF-CL-9200-016 |
| 15.2          | Investigation scope and independence | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010;<br>AF-RG-9200-007; AF-SC-9200-006;<br>AF-CL-9200-016 |
| 15.3          | Evidence and causal reasoning        | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010;<br>AF-RG-9200-007; AF-SC-9200-006;<br>AF-CL-9200-016 |
| 15.4          | Corrective and preventive action     | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010;<br>AF-RG-9200-007; AF-SC-9200-006;<br>AF-CL-9200-016 |
| 15.5          | Closure and learning                 | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010;<br>AF-RG-9200-007; AF-SC-9200-006;<br>AF-CL-9200-016 |

## 19 16 Performance assurance, audit and management review

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                              | Supporting document codes                                                            |
|---------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 16.1          | Monitoring architecture                                     | AF-PR-9200-010; AF-FR-9200-014;<br>AF-RG-9200-012; AF-SC-9200-005;<br>AF-CL-9200-017 |
| 16.2          | Thresholds and response                                     | AF-PR-9200-010; AF-FR-9200-014;<br>AF-RG-9200-012; AF-SC-9200-005;<br>AF-CL-9200-017 |
| 16.3          | Internal assurance and audit                                | AF-PR-9200-010; AF-FR-9200-014;<br>AF-RG-9200-012; AF-SC-9200-005;<br>AF-CL-9200-017 |
| 16.4          | Management review                                           | AF-PR-9200-010; AF-FR-9200-014;<br>AF-RG-9200-012; AF-SC-9200-005;<br>AF-CL-9200-017 |
| 16.5          | Continual improvement and assurance of the assurance system | AF-PR-9200-010; AF-FR-9200-014;<br>AF-RG-9200-012; AF-SC-9200-005;<br>AF-CL-9200-017 |

## 20 17 Aviation operations and airspace interfaces

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                          | Supporting document codes                      |
|---------------|---------------------------------------------------------|------------------------------------------------|
| 17.1          | Applicability and operational definition                | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-018 |
| 17.2          | Flight preparation and dispatch interfaces              | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-018 |
| 17.3          | Flight phases and abnormal conditions                   | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-018 |
| 17.4          | Navigation, communication and surveillance dependencies | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-018 |
| 17.5          | Continuing operational assurance                        | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-018 |

## 21 18 Aerodromes, ground operations and aviation support services

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                  | Supporting document codes                      |
|---------------|-------------------------------------------------|------------------------------------------------|
| 18.1          | Integrated ground safety scope                  | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-019 |
| 18.2          | Movement areas and infrastructure condition     | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-019 |
| 18.3          | Ground handling and aircraft servicing          | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-019 |
| 18.4          | Concurrent activities and shared responsibility | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-019 |
| 18.5          | Emergency and resilience interfaces             | AF-TP-9200-002; AF-PR-9200-004; AF-CL-9200-019 |

## 22 19 Maintenance and continuing operational integrity

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                               | Supporting document codes                                      |
|---------------|----------------------------------------------|----------------------------------------------------------------|
| 19.1          | Maintenance assurance scope                  | AF-TP-9200-003; AF-PR-9200-004; AF-WI-9200-001; AF-CL-9200-020 |
| 19.2          | Task preparation and execution               | AF-TP-9200-003; AF-PR-9200-004; AF-WI-9200-001; AF-CL-9200-020 |
| 19.3          | Parts, materials and tools                   | AF-TP-9200-003; AF-PR-9200-004; AF-WI-9200-001; AF-CL-9200-020 |
| 19.4          | Configuration, life limits and deferred work | AF-TP-9200-003; AF-PR-9200-004; AF-WI-9200-001; AF-CL-9200-020 |
| 19.5          | Release and return to service                | AF-TP-9200-003; AF-PR-9200-004; AF-WI-9200-001; AF-CL-9200-020 |

## 23 20 Unmanned systems, advanced air mobility and autonomy

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                        | Supporting document codes                                      |
|---------------|---------------------------------------|----------------------------------------------------------------|
| 20.1          | System-of-systems boundary            | AF-TP-9200-004; AF-TP-9200-001; AF-PR-9200-003; AF-CL-9200-021 |
| 20.2          | Command, control and navigation       | AF-TP-9200-004; AF-TP-9200-001; AF-PR-9200-003; AF-CL-9200-021 |
| 20.3          | Containment and contingency           | AF-TP-9200-004; AF-TP-9200-001; AF-PR-9200-003; AF-CL-9200-021 |
| 20.4          | Autonomous and adaptive functions     | AF-TP-9200-004; AF-TP-9200-001; AF-PR-9200-003; AF-CL-9200-021 |
| 20.5          | Infrastructure and public interaction | AF-TP-9200-004; AF-TP-9200-001; AF-PR-9200-003; AF-CL-9200-021 |

## 24 21 Space systems, missions and ground support

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                             | Supporting document codes                                      |
|---------------|--------------------------------------------|----------------------------------------------------------------|
| 21.1          | Mission lifecycle and responsibility       | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |
| 21.2          | Ground processing and launch interfaces    | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |
| 21.3          | Orbital and in-space operations            | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |
| 21.4          | Crewed and life-support interfaces         | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |
| 21.5          | Surface operations and robotic interaction | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |
| 21.6          | End-of-mission, re-entry and disposal      | AF-TP-9200-005; AF-PR-9200-004; AF-SC-9200-002; AF-CL-9200-022 |

## 25 22 Defense aerospace and dual-use safety interfaces

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                           | Supporting document codes                      |
|---------------|------------------------------------------|------------------------------------------------|
| 22.1          | Scope and controlled information         | AF-TP-9200-006; AF-PR-9200-004; AF-CL-9200-023 |
| 22.2          | Mission changes and mixed configurations | AF-TP-9200-006; AF-PR-9200-004; AF-CL-9200-023 |
| 22.3          | Hazardous stores and energy interfaces   | AF-TP-9200-006; AF-PR-9200-004; AF-CL-9200-023 |
| 22.4          | Deployed and constrained environments    | AF-TP-9200-006; AF-PR-9200-004; AF-CL-9200-023 |

## 26 23 Design, manufacture, testing and commissioning

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                    | Supporting document codes                                      |
|---------------|-----------------------------------|----------------------------------------------------------------|
| 23.1          | Design integration                | AF-TP-9200-007; AF-PR-9200-003; AF-FR-9200-003; AF-CL-9200-024 |
| 23.2          | Production and critical processes | AF-TP-9200-007; AF-PR-9200-003; AF-FR-9200-003; AF-CL-9200-024 |
| 23.3          | Test safety and readiness         | AF-TP-9200-007; AF-PR-9200-003; AF-FR-9200-003; AF-CL-9200-024 |
| 23.4          | Verification data and anomalies   | AF-TP-9200-007; AF-PR-9200-003; AF-FR-9200-003; AF-CL-9200-024 |
| 23.5          | Commissioning and handover        | AF-TP-9200-007; AF-PR-9200-003; AF-FR-9200-003; AF-CL-9200-024 |

## 27 24 Software, cybersecurity, data and AI safety interfaces

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                               | Supporting document codes                                                         |
|---------------|----------------------------------------------|-----------------------------------------------------------------------------------|
| 24.1          | Safety-related digital scope                 | AF-TP-9200-001; AF-PR-9200-005;<br>AF-PR-9200-011; AF-WI-9200-010; AF-CL-9200-025 |
| 24.2          | Development and verification                 | AF-TP-9200-001; AF-PR-9200-005;<br>AF-PR-9200-011; AF-WI-9200-010; AF-CL-9200-025 |
| 24.3          | Cyber-safety interaction                     | AF-TP-9200-001; AF-PR-9200-005;<br>AF-PR-9200-011; AF-WI-9200-010; AF-CL-9200-025 |
| 24.4          | Data and model governance                    | AF-TP-9200-001; AF-PR-9200-005;<br>AF-PR-9200-011; AF-WI-9200-010; AF-CL-9200-025 |
| 24.5          | Updates, restoration and evidence continuity | AF-TP-9200-001; AF-PR-9200-005;<br>AF-PR-9200-011; AF-WI-9200-010; AF-CL-9200-025 |

## 28 25 Suppliers, partners and joint operations

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                        | Supporting document codes                                         |
|---------------|---------------------------------------|-------------------------------------------------------------------|
| 25.1          | Retained responsibility and selection | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009; AF-CL-9200-026 |
| 25.2          | Safety flow-down                      | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009; AF-CL-9200-026 |
| 25.3          | Integration and acceptance            | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009; AF-CL-9200-026 |
| 25.4          | Continuing supplier assurance         | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009; AF-CL-9200-026 |
| 25.5          | Joint operations                      | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009; AF-CL-9200-026 |

## 29 26 Energy, facilities and lifecycle protective controls

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                 | Supporting document codes                                                         |
|---------------|------------------------------------------------|-----------------------------------------------------------------------------------|
| 26.1          | Hazardous energy and facilities                | AF-TP-9200-001; AF-TP-9200-006;<br>AF-PR-9200-004; AF-PR-9200-009; AF-CL-9200-027 |
| 26.2          | Propulsion, batteries and energy replenishment | AF-TP-9200-001; AF-TP-9200-006;<br>AF-PR-9200-004; AF-PR-9200-009; AF-CL-9200-027 |
| 26.3          | Environmental and natural-hazard interfaces    | AF-TP-9200-001; AF-TP-9200-006;<br>AF-PR-9200-004; AF-PR-9200-009; AF-CL-9200-027 |
| 26.4          | Occupational and operational interfaces        | AF-TP-9200-001; AF-TP-9200-006;<br>AF-PR-9200-004; AF-PR-9200-009; AF-CL-9200-027 |
| 26.5          | Withdrawal, storage and reactivation           | AF-TP-9200-001; AF-TP-9200-006;<br>AF-PR-9200-004; AF-PR-9200-009; AF-CL-9200-027 |

## 30 27 Records, digital workflow and evidence integrity

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                        | Supporting document codes                                                            |
|---------------|---------------------------------------|--------------------------------------------------------------------------------------|
| 27.1          | Record architecture                   | AF-PR-9200-011; AF-FR-9200-015;<br>AF-RG-9200-001; AF-WI-9200-010;<br>AF-CL-9200-028 |
| 27.2          | Access, protection and retention      | AF-PR-9200-011; AF-FR-9200-015;<br>AF-RG-9200-001; AF-WI-9200-010;<br>AF-CL-9200-028 |
| 27.3          | Automated decisions and workflows     | AF-PR-9200-011; AF-FR-9200-015;<br>AF-RG-9200-001; AF-WI-9200-010;<br>AF-CL-9200-028 |
| 27.4          | Transfer, reconciliation and recovery | AF-PR-9200-011; AF-FR-9200-015;<br>AF-RG-9200-001; AF-WI-9200-010;<br>AF-CL-9200-028 |

## 31 28 Evaluation, conformity decisions and truthful claims

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                               | Supporting document codes                                                                            |
|---------------|----------------------------------------------|------------------------------------------------------------------------------------------------------|
| 28.1          | Evaluation purpose and scope                 | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |
| 28.2          | Evidence sampling and coverage               | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |
| 28.3          | Findings and decisions                       | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |
| 28.4          | Continuing status, suspension and withdrawal | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |
| 28.5          | Complaints and appeals                       | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |
| 28.6          | Publication and representation               | AF-PR-9200-010; AF-FR-9200-013;<br>AF-FR-9200-016; AF-RG-9200-010;<br>AF-CL-9200-029; AF-CL-9200-031 |

## 32 Annex A - Activity-based applicability and boundary closure

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                    | Supporting document codes      |
|---------------|-----------------------------------|--------------------------------|
| A.1           | Application procedure             | AF-TP-9200-001; AF-PR-9200-001 |
| A.2           | Responsibility and object closure | AF-TP-9200-001; AF-PR-9200-001 |
| A.3           | Illustrative scope determinations | AF-TP-9200-001; AF-PR-9200-001 |

## 33 Annex B - Mandatory parameters and common record payloads

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject         | Supporting document codes      |
|---------------|------------------------|--------------------------------|
| B.1           | Parameter governance   | AF-TP-9200-001; AF-RG-9200-001 |
| B.2           | Common payload         | AF-TP-9200-001; AF-RG-9200-001 |
| B.3           | Entity relationships   | AF-TP-9200-001; AF-RG-9200-001 |
| B.4           | Minimum quality checks | AF-TP-9200-001; AF-RG-9200-001 |

## 34 Annex C - Consequence, assurance depth and risk governance

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                | Supporting document codes                      |
|---------------|-------------------------------|------------------------------------------------|
| C.1           | Consequence categories        | AF-TP-9200-001; AF-PR-9200-002; AF-FR-9200-004 |
| C.2           | Assurance levels              | AF-TP-9200-001; AF-PR-9200-002; AF-FR-9200-004 |
| C.3           | Risk categories and authority | AF-TP-9200-001; AF-PR-9200-002; AF-FR-9200-004 |
| C.4           | Independence depth            | AF-TP-9200-001; AF-PR-9200-002; AF-FR-9200-004 |

## 35 Annex D - Hazard and barrier records

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject               | Supporting document codes                                         |
|---------------|------------------------------|-------------------------------------------------------------------|
| D.1           | Hazard record content        | AF-FR-9200-001; AF-FR-9200-002;<br>AF-RG-9200-002; AF-RG-9200-003 |
| D.2           | Barrier performance standard | AF-FR-9200-001; AF-FR-9200-002;<br>AF-RG-9200-002; AF-RG-9200-003 |
| D.3           | Status and closure           | AF-FR-9200-001; AF-FR-9200-002;<br>AF-RG-9200-002; AF-RG-9200-003 |
| D.4           | Filled record example        | AF-FR-9200-001; AF-FR-9200-002;<br>AF-RG-9200-002; AF-RG-9200-003 |

## 36 Annex E - Safety-case architecture and evidence acceptance

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject           | Supporting document codes                                         |
|---------------|--------------------------|-------------------------------------------------------------------|
| E.1           | Required argument layers | AF-IG-9200-002; AF-PR-9200-003;<br>AF-FR-9200-003; AF-FR-9200-013 |
| E.2           | Evidence acceptance test | AF-IG-9200-002; AF-PR-9200-003;<br>AF-FR-9200-003; AF-FR-9200-013 |
| E.3           | Review record            | AF-IG-9200-002; AF-PR-9200-003;<br>AF-FR-9200-003; AF-FR-9200-013 |
| E.4           | Argument maintenance     | AF-IG-9200-002; AF-PR-9200-003;<br>AF-FR-9200-003; AF-FR-9200-013 |

## 37 Annex F - Readiness, release, emergency and restart records

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                | Supporting document codes                                         |
|---------------|-------------------------------|-------------------------------------------------------------------|
| F.1           | Readiness gate record         | AF-PR-9200-004; AF-PR-9200-009;<br>AF-FR-9200-005; AF-FR-9200-011 |
| F.2           | Decision payload              | AF-PR-9200-004; AF-PR-9200-009;<br>AF-FR-9200-005; AF-FR-9200-011 |
| F.3           | Emergency coordination record | AF-PR-9200-004; AF-PR-9200-009;<br>AF-FR-9200-005; AF-FR-9200-011 |
| F.4           | Restart dossier               | AF-PR-9200-004; AF-PR-9200-009;<br>AF-FR-9200-005; AF-FR-9200-011 |

## 38 Annex G - Change and combined-condition assessment

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                          | Supporting document codes                         |
|---------------|-----------------------------------------|---------------------------------------------------|
| G.1           | Change significance                     | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006 |
| G.2           | Combined-condition register             | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006 |
| G.3           | Required change dossier                 | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006 |
| G.4           | Illustrative combined-condition example | AF-PR-9200-005; AF-FR-9200-007;<br>AF-RG-9200-006 |

## 39 Annex H - Human performance and competence evidence

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                  | Supporting document codes                         |
|---------------|---------------------------------|---------------------------------------------------|
| H.1           | Task-level competence profile   | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008 |
| H.2           | Human-performance demonstration | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008 |
| H.3           | Handover minimum content        | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008 |
| H.4           | Authorization controls          | AF-PR-9200-007; AF-FR-9200-006;<br>AF-RG-9200-008 |

## 40 Annex I - Occurrence, investigation and corrective-action records

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                      | Supporting document codes                                         |
|---------------|-------------------------------------|-------------------------------------------------------------------|
| I.1           | Reporting and triage payload        | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010 |
| I.2           | Investigation record                | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010 |
| I.3           | Corrective action and effectiveness | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010 |
| I.4           | Closure and dissemination           | AF-PR-9200-006; AF-FR-9200-008;<br>AF-FR-9200-009; AF-FR-9200-010 |

## 41 Annex J - Performance indicator dictionary and review rules

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject              | Supporting document codes                         |
|---------------|-----------------------------|---------------------------------------------------|
| J.1           | Indicator specification     | AF-PR-9200-010; AF-FR-9200-014;<br>AF-SC-9200-005 |
| J.2           | Trend and statistical rules | AF-PR-9200-010; AF-FR-9200-014;<br>AF-SC-9200-005 |
| J.3           | Review and escalation       | AF-PR-9200-010; AF-FR-9200-014;<br>AF-SC-9200-005 |
| J.4           | Dashboard integrity         | AF-PR-9200-010; AF-FR-9200-014;<br>AF-SC-9200-005 |

## 42 Annex K - Engineering, testing and digital assurance matrices

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                 | Supporting document codes                                         |
|---------------|--------------------------------|-------------------------------------------------------------------|
| K.1           | Engineering evidence matrix    | AF-TP-9200-001; AF-TP-9200-007;<br>AF-PR-9200-003; AF-WI-9200-011 |
| K.2           | Test acceptance architecture   | AF-TP-9200-001; AF-TP-9200-007;<br>AF-PR-9200-003; AF-WI-9200-011 |
| K.3           | Digital and AI evidence matrix | AF-TP-9200-001; AF-TP-9200-007;<br>AF-PR-9200-003; AF-WI-9200-011 |
| K.4           | Tool and model reliance        | AF-TP-9200-001; AF-TP-9200-007;<br>AF-PR-9200-003; AF-WI-9200-011 |

## 43 Annex L - Aviation, ground, maintenance and unmanned operational matrices

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject              | Supporting document codes                      |
|---------------|-----------------------------|------------------------------------------------|
| L.1           | Aviation operation controls | AF-TP-9200-002; AF-TP-9200-003; AF-TP-9200-004 |
| L.2           | Ground-service controls     | AF-TP-9200-002; AF-TP-9200-003; AF-TP-9200-004 |
| L.3           | Maintenance controls        | AF-TP-9200-002; AF-TP-9200-003; AF-TP-9200-004 |
| L.4           | UAS and autonomy controls   | AF-TP-9200-002; AF-TP-9200-003; AF-TP-9200-004 |

## 44 Annex M - Space, defense and critical-infrastructure matrices

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                              | Supporting document codes      |
|---------------|---------------------------------------------|--------------------------------|
| M.1           | Mission phase evidence                      | AF-TP-9200-005; AF-TP-9200-006 |
| M.2           | Defense and controlled-information evidence | AF-TP-9200-005; AF-TP-9200-006 |
| M.3           | Energy and facility evidence                | AF-TP-9200-005; AF-TP-9200-006 |
| M.4           | Irreversible transitions                    | AF-TP-9200-005; AF-TP-9200-006 |

## 45 Annex N - Digital record and workflow validation

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject         | Supporting document codes                      |
|---------------|------------------------|------------------------------------------------|
| N.1           | State-transition rules | AF-PR-9200-011; AF-FR-9200-015; AF-WI-9200-010 |
| N.2           | Prohibited shortcuts   | AF-PR-9200-011; AF-FR-9200-015; AF-WI-9200-010 |
| N.3           | Validation evidence    | AF-PR-9200-011; AF-FR-9200-015; AF-WI-9200-010 |
| N.4           | Migration and recovery | AF-PR-9200-011; AF-FR-9200-015; AF-WI-9200-010 |

## 46 Annex O - Supplier and interface assurance package

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                     | Supporting document codes                         |
|---------------|------------------------------------|---------------------------------------------------|
| O.1           | Supplier criticality and selection | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009 |
| O.2           | Interface acceptance               | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009 |
| O.3           | Surveillance and escape response   | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009 |
| O.4           | Supplier exit and continuity       | AF-PR-9200-008; AF-FR-9200-012;<br>AF-RG-9200-009 |

## 47 Annex P - Assessment planning, competence and decision independence

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject       | Supporting document codes                      |
|---------------|----------------------|------------------------------------------------|
| P.1           | Evaluation plan      | AF-PR-9200-010; AF-FR-9200-013; AF-FR-9200-016 |
| P.2           | Competence matrix    | AF-PR-9200-010; AF-FR-9200-013; AF-FR-9200-016 |
| P.3           | Sampling and time    | AF-PR-9200-010; AF-FR-9200-013; AF-FR-9200-016 |
| P.4           | Independent decision | AF-PR-9200-010; AF-FR-9200-013; AF-FR-9200-016 |

## 48 Annex Q - Findings, corrective action and continuing status

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject          | Supporting document codes                                         |
|---------------|-------------------------|-------------------------------------------------------------------|
| Q.1           | Finding classification  | AF-PR-9200-006; AF-PR-9200-010;<br>AF-FR-9200-010; AF-RG-9200-010 |
| Q.2           | Finding closure         | AF-PR-9200-006; AF-PR-9200-010;<br>AF-FR-9200-010; AF-RG-9200-010 |
| Q.3           | Continuing-status rules | AF-PR-9200-006; AF-PR-9200-010;<br>AF-FR-9200-010; AF-RG-9200-010 |
| Q.4           | Appeals and complaints  | AF-PR-9200-006; AF-PR-9200-010;<br>AF-FR-9200-010; AF-RG-9200-010 |

## 49 Annex R - Requirement coverage and claim control

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                        | Supporting document codes                                         |
|---------------|---------------------------------------|-------------------------------------------------------------------|
| R.1           | Requirement coverage register         | AF-CM-9200-001; AF-CL-9200-031;<br>AF-RG-9200-004; AF-RG-9200-010 |
| R.2           | Non-compensable claim logic           | AF-CM-9200-001; AF-CL-9200-031;<br>AF-RG-9200-004; AF-RG-9200-010 |
| R.3           | Public wording                        | AF-CM-9200-001; AF-CL-9200-031;<br>AF-RG-9200-004; AF-RG-9200-010 |
| R.4           | Claim withdrawal and affected outputs | AF-CM-9200-001; AF-CL-9200-031;<br>AF-RG-9200-004; AF-RG-9200-010 |

## 50 Annex S - Quantitative methods and reproducible worked examples

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                             | Supporting document codes      |
|---------------|------------------------------------------------------------|--------------------------------|
| S.0           | Use of quantitative evidence                               | AF-IG-9200-002; AF-WI-9200-011 |
| S.1           | Zero observed failures: upper rate bound                   | AF-IG-9200-002; AF-WI-9200-011 |
| S.2           | Zero-failure demonstration on independent demands          | AF-IG-9200-002; AF-WI-9200-011 |
| S.3           | Exposure-normalized rates and misleading aggregation       | AF-IG-9200-002; AF-WI-9200-011 |
| S.4           | Fault-tree logic and common-cause sensitivity              | AF-IG-9200-002; AF-WI-9200-011 |
| S.5           | Event-tree calculation with conditional branches           | AF-IG-9200-002; AF-WI-9200-011 |
| S.6           | Proof-test interval and a simplified dormant failure model | AF-IG-9200-002; AF-WI-9200-011 |
| S.7           | Availability and why it is not safety                      | AF-IG-9200-002; AF-WI-9200-011 |
| S.8           | Measurement uncertainty and a three-state decision rule    | AF-IG-9200-002; AF-WI-9200-011 |
| S.9           | Response-time budget and usable margin                     | AF-IG-9200-002; AF-WI-9200-011 |
| S.10          | Normalized risk allocation and dependency reserve          | AF-IG-9200-002; AF-WI-9200-011 |
| S.11          | Barrier-test compliance and hidden critical gaps           | AF-IG-9200-002; AF-WI-9200-011 |
| S.12          | Recovery-time and data-consistency demonstration           | AF-IG-9200-002; AF-WI-9200-011 |

## 51 Annex T - Integrated worked cases and decision trails

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                                                      | Supporting document codes      |
|---------------|-------------------------------------------------------------------------------------|--------------------------------|
| T.1           | Ground-support equipment: a restricted release that remains bounded                 | AF-IG-9200-001; AF-IG-9200-002 |
| T.2           | Maintenance: a passed functional test does not close an uncertain configuration     | AF-IG-9200-001; AF-IG-9200-002 |
| T.3           | Unmanned inspection: correlated navigation and containment failure                  | AF-IG-9200-001; AF-IG-9200-002 |
| T.4           | Space mission: irreversible command with uncertain state                            | AF-IG-9200-001; AF-IG-9200-002 |
| T.5           | Aerodrome operations: simultaneous works and degraded communications                | AF-IG-9200-001; AF-IG-9200-002 |
| T.6           | Digital restoration: a technically successful recovery with an unsafe status defect | AF-IG-9200-001; AF-IG-9200-002 |

## 52 Annex U - Comparison matrices and prevention of false equivalence

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                                | Supporting document codes |
|---------------|-----------------------------------------------|---------------------------|
| U.1           | Different conclusions from different evidence | AF-IG-9200-002            |
| U.2           | Methods and their limitations                 | AF-IG-9200-002            |
| U.3           | Scores, probabilities and decisions           | AF-IG-9200-002            |

## 53 Annex V - Diagram atlas: safety, evidence and decision workflows

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                               | Supporting document codes      |
|---------------|----------------------------------------------|--------------------------------|
| V.1           | Lifecycle assurance and feedback             | AF-IG-9200-001; AF-SM-9200-001 |
| V.2           | Hazard, barrier and consequence structure    | AF-IG-9200-001; AF-SM-9200-001 |
| V.3           | Requirement and evidence states              | AF-IG-9200-001; AF-SM-9200-001 |
| V.4           | Operational release and restart              | AF-IG-9200-001; AF-SM-9200-001 |
| V.5           | Change propagation across the assurance case | AF-IG-9200-001; AF-SM-9200-001 |
| V.6           | Evidence trace and responsibility            | AF-IG-9200-001; AF-SM-9200-001 |

## 54 Annex W - Boundary and adverse-case challenge suite

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                      | Supporting document codes      |
|---------------|-------------------------------------|--------------------------------|
| W.1           | Use of the challenge suite          | AF-IG-9200-002; AF-WI-9200-005 |
| W.2           | Physical and operational challenges | AF-IG-9200-002; AF-WI-9200-005 |

## 55 Annex X - Assessor evidence trails and activity starter profiles

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                               | Supporting document codes      |
|---------------|----------------------------------------------|--------------------------------|
| X.1           | One complete evidence trail                  | AF-TP-9200-001; AF-FR-9200-016 |
| X.2           | Aircraft operator starter profile            | AF-TP-9200-001; AF-FR-9200-016 |
| X.3           | Maintenance organization starter profile     | AF-TP-9200-001; AF-FR-9200-016 |
| X.4           | Aerodrome or ground-service starter profile  | AF-TP-9200-001; AF-FR-9200-016 |
| X.5           | UAS or advanced-air-mobility starter profile | AF-TP-9200-001; AF-FR-9200-016 |
| X.6           | Space mission starter profile                | AF-TP-9200-001; AF-FR-9200-016 |
| X.7           | Design, digital or supplier starter profile  | AF-TP-9200-001; AF-FR-9200-016 |
| X.8           | Assessment report structure                  | AF-TP-9200-001; AF-FR-9200-016 |

## 56 Annex Y - Publication, interpretation and maintenance control

Source status: Proposed normative basis; explanatory content as identified. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject               | Supporting document codes                      |
|---------------|------------------------------|------------------------------------------------|
| Y.1           | Present manuscript status    | AF-ML-9200-001; AF-RG-9200-001; AF-SC-9200-007 |
| Y.2           | Publication decision dossier | AF-ML-9200-001; AF-RG-9200-001; AF-SC-9200-007 |
| Y.3           | Interpretation and change    | AF-ML-9200-001; AF-RG-9200-001; AF-SC-9200-007 |
| Y.4           | Maintenance and withdrawal   | AF-ML-9200-001; AF-RG-9200-001; AF-SC-9200-007 |
| Y.5           | Truthful publication claims  | AF-ML-9200-001; AF-RG-9200-001; AF-SC-9200-007 |

## 57 Annex Z - Navigation crosswalk and implementation sequence

Source status: Informative. The following allocations are implementation routes; no conformity conclusion is pre-entered.

| Source anchor | Source subject                    | Supporting document codes      |
|---------------|-----------------------------------|--------------------------------|
| Z.1           | Requirement-family crosswalk      | AF-ML-9200-001; AF-IG-9200-001 |
| Z.2           | Practical implementation sequence | AF-ML-9200-001; AF-IG-9200-001 |
| Z.3           | Final completeness questions      | AF-ML-9200-001; AF-IG-9200-001 |

## 58 Evidence chain and decision closure

For a completed assessment, retain the evaluation plan, applicable source list, sample rationale, actual evidence, findings, independent review, scope-limited conclusion and continuing-status conditions. Use AF-FR-9200-013 and AF-CL-9200-031 for the final decision trail. An unresolved mandatory FAIL or HOLD prevents an unqualified conformity claim.

Update the mapping when the source, scope, configuration or supporting template changes. Identify affected historic decisions and preserve their original basis. Document availability alone does not demonstrate implementation, validation, permission or publication approval.