

HPS Public Document Standard

Of-record house standard for formats, quality gates, naming locks, review workflow, and publication exclusions.

Field	Value
Document ID	HPS-PUB-STD-001
Version ID	v1.1
Effective Date	2026-09-24
Supersedes	v1.0 (2026-09-24)
Classification	Public
Author	High Plains Shield, LLC
Status	Binding for all externally published HPS documents

1. Purpose

This standard defines the formats, quality gates, naming locks, review workflow, and publication exclusions for every High Plains Shield, LLC document that leaves the firm. It is short by design: use it as a pre-publish checklist, not a style essay.

Principle: Teach, don't sell. Credibility comes from structure, labeled claims, explicit limits, visual proof where it earns trust, and clean institutional authorship — not from volume or product pitch.

***Note on v1.0 → v1.1.** Version 1.0 was graded A+ as governance architecture. Version 1.1 absorbs operational upgrades: absolute authorship scrub, restricted-IP language, institutional face blocks, hard-gate checklist, formal review workflow, Public Evidence Rule (visual proof), Format F5 (Operational Specification — internal only), and an actionable roadmap for bringing legacy documents to publication-ready.*

2. Absolute Authorship

Every public-facing document SHALL carry **High Plains Shield, LLC** as the sole author.

- Covers, title pages, bylines, headers, footers, and PDF/DOCX metadata: High Plains Shield, LLC only.
- No personal names, initials, or internal team tags on any public face.
- Same person may perform Author, Technical Review, and Publication Review roles (§7); the gates are recorded, not individuals' names on the published artifact.

3. Public Formats (F1–F4) and Internal Format (F5)

#	Format	Typical use	Classification
F1	Category / foundation essay	Category-defining argument (e.g., CFI). Spine: Problem → Framework → Proof → Implication.	Public / Technical Public
F2	Open standard	Normative interface specs (e.g., GFMS-1.0). ISO/IEC/IEEE grammar.	Public / Technical Public
F3	Technical & executive white paper	Shared evidence narrative; no Level 3–4 secrets.	Public / Technical Public
F4	Resources primer / channel article	Website / newsletter teach pieces; soft CTA after teaching.	Public
F5	Operational Specification (<i>NEW</i>)	FMES, CFI implementation, PlotSeal architecture. Gap between white paper and code. Not public. Not a standard.	Internal / NDA / Partner

F1 — Category / foundation essay

- Executive summary = the full argument compressed (not a teaser).
- Body: Problem → Framework → Proof → Implication.
- Required: Limitations; Glossary; byline High Plains Shield, LLC only. Teach the category; do not pitch SKUs.

F2 — Open standard

Required: Scope; Normative references; Terms and definitions; Requirements (shall / should / may); Normative vs informative annexes labeled. Also: face block (§5), licensing/IP notice, author High Plains Shield, LLC, offline-verifiable conformance where claims demand it.

F3 — Technical & executive white paper

Shared spine with F1 at executive length. No Level 3–4 secrets (§4). Label claims vs illustrations; include limitations and version block.

F4 — Resources primers / channel articles

Esri-style teach narrative. Soft CTA only after teaching. Byline High Plains Shield, LLC.

F5 — Operational Specification (INTERNAL ONLY) — NEW in v1.1

- Purpose: fill the gap between public white papers and working code.
- Examples: FMES, CFI implementation notes, PlotSeal architecture.
- Not public. Not an open standard. Not for website / external distribution without NDA or partner agreement.
- Classification: Internal, NDA, or Partner. May name Level 3–4 internals that §4 forbids on public faces.
- Still requires face block and gate recording; Release scoped to the approved audience.

4. Restricted IP — Public Scrub (Do Not Publish)

The following stay **internal** and SHALL NOT appear in public documents (F1–F4). Prefer silence. If a single non-operational informative note is unavoidable, use **generic standards-compliant interface terminology** only — never product codes or thresholds:

- FMES (and related thresholds / internals)
- HPFS thresholds and collection internals
- Method 1.1 internals (name and content off all public faces)
- Structural MVE; PlotSeal implementation details; other trade secrets and Level 3–4 engines

Allowed public phrase: “Proprietary field-collection protocols may produce conformant payloads; they are not required for external conformance.” Format **F5** is the correct home for named internals.

5. Institutional Document-Control Face Block

Every document (public or internal) SHALL carry this face block on page 1:

Field	Requirement
Document ID	Stable ID (e.g., HPS-PUB-STD-001, HPS-09-MAP-01)
Version ID	Semantic or dated version (e.g., v1.1, Public v1.1)
Effective Date	ISO date YYYY-MM-DD
Supersedes	Prior version ID, or none
Classification	Public · Technical Public · Internal (+ NDA / Partner where applicable)
Author	High Plains Shield, LLC

Headers/footers on subsequent pages repeat Document ID (or short title) and Classification; author line remains High Plains Shield, LLC. No personal names.

6. Cross-Cutting Quality Gate

Gate	Requirement
Author	High Plains Shield, LLC only — covers, bylines, headers, footers, metadata
Naming locks	CFI = category · GFMS-1.0 = standard · RiskWise = commercial vehicle · Method 1.1 = off public faces · PlotSeal = system of record / registry (not “Wildfire Data Center”)
Claims vs illustrations	Every quantitative or capability assertion labeled claim, requirement, or illustration / example
Limitations	Explicit limitations (or Out of scope) — never implied perfection
Version control	Full face block (§5) — partial version control is a hard fail
IP gate	Scrub Level 3–4; re-check §4
Visual proof	Apply §8 Public Evidence Rule
Production quality	Clean Markdown/LaTeX → PDF; no DOCX artifacts; math symbols intact
Minimum length	Primers ≥ ~800–1,200 words or equivalent; standards cover full normative spine
Teach, don’t sell	Education first; product only as implementation context

7. Review Workflow (NEW in v1.1)

Author → Technical Review → Publication Review → Release

Gate	Responsibility
Author	Draft complete; face block filled; format (F1–F5) selected

Gate	Responsibility
Technical Review	Substance, normative correctness, math, claims labeling, §4 IP scrub
Publication Review	Face block, authorship, production quality, visual proof, checklist hard gate
Release	Distribute only after both reviews are recorded

The same person may wear multiple hats. Gates are still recorded in revision history (role + date + “High Plains Shield, LLC process” — not personal names on the published face).

8. Public Evidence Rule — Visual Proof (NEW in v1.1)

For every major public document, ask before release: **Can a screenshot, map, record, or figure replace or strengthen this text?** Prefer visual proof over prose assertion (GFHL lesson).

- Mark figures as Illustration (non-normative) unless the figure itself is a normative requirement diagram.
- Do not invent fake data; use schematic diagrams, anonymized records, or labeled examples.
- If no natural visual exists, record “visual proof: N/A — prose-only justified” in the checklist.

9. Pre-Publish Checklist = HARD GATE

No document leaves the firm with partial version control or Level 3–4 internals exposed. Incomplete = do not publish.

- Correct format selected (F1–F5) and spine complete
- Author = High Plains Shield, LLC everywhere (including metadata)
- Face block complete: Document ID · Version ID · Effective Date · Supersedes · Classification
- Naming locks respected; Method 1.1 / forbidden internals absent from public faces
- Claims vs illustrations labeled; limitations present
- IP gate cleared (§4 scrub; generic interface language only if needed)
- Visual proof considered (§8); figure present or N/A recorded
- Production clean: no DOCX artifacts; math symbols restored
- Review workflow recorded: Technical Review + Publication Review completed
- Minimum credibility length met; teach-don’t-sell tone verified

10. Ladder Map — Current Public Ladder Docs

Ladder doc	Primary format	Notes
ART-03 — Open Grounded Fuel Mapping Standard (website)	F4	Borrows F1 arc; not a full category essay
GFMS-1.0 — Grounded Fuel Mapping Standard (Public cut)	F2	Normative + informative; ISO-style control
CFI category essay (when published)	F1	Full Problem→Framework→Proof→Implication + glossary
RiskWise commercial	Outside teach formats	Separate product packaging rules
Method 1.1 / FMES / HPFS / PlotSeal architecture	F5 or not public	Off public faces per §3–§4

11. Naming Locks (unchanged from v1.0)

Term	Public meaning
CFI	Category
GFMS-1.0	Open standard
RiskWise	Commercial vehicle
PlotSeal	System of record / registry
Method 1.1	Off all public faces

Appendix A — Actionable Roadmap to A+ (Legacy → Publication-Ready)

Use this checklist to bring any legacy document to publication-ready under v1.1.

#	Action	Done when
A1	Absolute authorship	High Plains Shield, LLC sole author on cover, headers, footers, metadata
A2	§4 Restricted IP scrub	FMES, HPFS thresholds, Method 1.1, Structural MVE, PlotSeal implementation absent; generic interface language only if needed

#	Action	Done when
A3	Clean production	Re-exported from clean Markdown or LaTeX; zero DOCX artifacts; math intact
A4	Face block	Document ID, Version ID, Effective Date, Supersedes, Classification on page 1
A5	Hard-gate checklist	§9 fully checked; no partial version control; no Level 3–4 leakage
A6	Review workflow	Author → Technical → Publication → Release recorded
A7	Visual proof	§8 applied; figure/map/record where natural, or N/A justified
A8	Format assignment	F1–F4 for public; F5 only for internal operational specs
A9	Naming locks	CFI / GFMS / RiskWise / PlotSeal / Method 1.1 locks verified
A10	Master preservation	Public cut written beside master (*_Public_*); Final Cut / internal masters not overwritten

Document Control

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Version	v1.1
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Contact	info@highplainshield.com

Revision History

Version	Effective	Summary
v1.0	2026-09-24	Initial of-record house standard (F1–F4, quality gate, §4 exclusions, naming locks). Graded A+ as governance.
v1.1	2026-09-24	Operational upgrades: absolute authorship; §4 scrub language; institutional face block; hard-gate checklist; Author→Technical→Publication→Release workflow; Public Evidence Rule; Format F5 (internal); Appendix A roadmap. Technical Review + Publication Review completed under High Plains Shield, LLC process.

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