

Operations Playbook — Release R2026.01 Public

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What It Is

A repeatable operational framework for: planning cadence, partner coordination, ground procedures, escalation pathways, anomaly response, and post-mission learning—structured so partners can rehearse and execute without reliance on “tribal knowledge”. The Operations Playbook enforces evidence hold points to complete the Acceptance Data Package before handover.

Value Proposition

Many integration failures are operational: missing evidence hold points, unmanaged changes, unclear decision rights, and late surprises at pack-out/handover. The Operations Playbook reduces these risks with gates, checklists, and traceable artifacts.

What’s included

- Mission lifecycle and gates (P0–P6):
 - P0: Intake & Feasibility
 - P1: Definition & Interfaces
 - P2: Build & Pack-Out Plan
 - P3: Processing & Pack-Out Execution
 - P4: Handover & Acceptance
 - P5: On-Orbit Support (if applicable)
 - P6: Closeout & Continuous Improvement
- RACI and comms/escalation model
- Ground SOPs (receiving, staging, pack-out, handover) with photo hold points
- On-orbit support posture (Levels 0–2)
- Anomaly templates and baseline anomaly nomenclature
- Metrics and post-mission review template

Consistency vs tailoring

The framework stays consistent (gates, artifacts, escalation, logs). Mission Annexes tailor partner contacts, station constraints, schedules, and acceptance specifics.

How Everything Fits Together

SILC Standard defines the baseline: common terms, container states, identification, interface expectations, and what “conforming” means at the container level.

Acceptance Data Package (ADP) is the evidence bundle: a review-friendly package that maps requirements to verification results, hazard closures, and configuration records for a specific container build or mission lot.

Operations Playbook is the execution framework: repeatable gates, hold points, escalation, and closeout so integrations run consistently across partners.

Disclaimer (Operations Playbook)

This document describes operational workflows and checklists intended to support repeatable cargo/container integration activities. It is provided for informational purposes only and does not constitute engineering advice, mission assurance, or a guarantee of safety, schedule, or acceptance by any station, carrier, or customer. Users must tailor these practices to their program's hazards, interfaces, contractual obligations, regulatory environment, and export-control requirements, and must perform independent verification and safety reviews as appropriate. Starport Space may update these workflows; users are responsible for confirming the applicable release and ensuring procedures are suitable for their specific operations.

Public Release Position

This release establishes the initial public baseline for terminology, document structure, and container-level expectations. Destination- or partner-specific differences are handled via Tailoring Profiles that document deltas from the baseline. Changes are managed through documented change control to preserve backward compatibility and repeatable operations.

Public release note: This overview defines terminology and structure. Detailed templates, tailoring profiles, and execution checklists are available via briefing (and NDA when appropriate).

Request for comment (RFC)

We welcome feedback from station safety or integration teams and tug or OTV providers. If you would like any full documents, contact us with your role, destination(s), and timeframe

Release

R2026.01 (Initial Public Baseline). Normative terminology and document structure are considered stable. Additions and clarifications are introduced via documented change control to preserve backward compatibility.