

# Ground Support Equipment Procedure

Use this template to define safe use of GSE for [aircraft/spacecraft/system operation].

## Template Metadata

| Field          | Details                                      |
|----------------|--|
| Category       | Aerospace & Defense                          |
| Owner          | [Team or owner]                              |
| Version        | [Version number]                             |
| Effective Date | [Date]                                       |
| Review Cycle   | [Monthly / Quarterly / Annual / Event-based] |
| Status         | [Draft / In Review / Approved]               |

## Purpose

State the platform, maintenance or test operation, and GSE function.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

## Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Equipment Required

List GSE part numbers, calibration status, adapters, consumables, and software needed.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

### Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Safety Precautions

Cover electrical, hydraulic, pneumatic, lifting, propellant, ESD, FOD, and exclusion-zone hazards.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

### Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Setup

Provide connection, grounding, alignment, pressure, software, and pre-use inspection steps.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

## Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Operation

Give numbered operator actions with required readings, limits, hold points, and communication calls.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

## Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Shutdown

Define depressurization, disconnect, safing, stowage, and abnormal shutdown steps.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

## Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Records

List logs, calibration references, maintenance entries, and data files to retain. Use imperative steps and explicit warnings for critical limits.

| Item                  | Details   | Owner   | Status            |
|-----------------------|---|---------|-------------------|
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |
| [Item or requirement] | [Describe the relevant detail, evidence, or decision] | [Owner] | [Open / Complete] |

## Notes

[Add context, assumptions, exceptions, evidence links, screenshots, calculations, or reviewer comments.]

## Review and Signoff

Document review conclusions, approvals, unresolved items, and next review date.

| Role     | Name   | Date   | Notes   |
|----------|--------|--------|---------|
| Preparer | [Name] | [Date] | [Notes] |
| Reviewer | [Name] | [Date] | [Notes] |
| Approver | [Name] | [Date] | [Notes] |