ASTER QUALITY SYSTEMS

QUALITY BY DESIGN

Quality Management Plan

A project or operational quality plan defining standards, responsibilities, assurance, controls, acceptance, records, metrics, and improvement.

PREPARED FOR

Aperture Mobility

Northstar Systems · Mara Klein · 4 August 2026

Document contents

Control principle: perform the work in sequence, record evidence at the point of execution, and escalate any deviation before continuing.

0.1 Quality objectives and scope

Translate customer, regulatory, contractual, and internal requirements into measurable quality objectives and boundaries.

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0.2 Standards and criteria

List applicable specifications, procedures, acceptance criteria, tolerances, sampling plans, and precedence for conflicting requirements. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.

0.3 Roles and independence

Assign accountable leadership, quality authority, delivery ownership, verification independence, escalation, and stop-work authority.

Checkpoint	Acceptance criterion	Evidence	Result
Roles and independence	Approved limit or instruction	Recorded at source	Pass
Completion verification	Independent review where required	Signed record	Pending

0.4 Assurance activities

Plan reviews, audits, supplier assurance, design verification, process qualification, training, and readiness gates. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.

0.5 Quality control

Define inspection and test points, methods, equipment, records, witness or hold points, and treatment of failed results. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.

0.6 Nonconformity and change

Control identification, segregation, disposition, concession, corrective action, configuration, and approved change implementation. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.

0.7 Metrics and reporting

Set leading and lagging indicators, data source, thresholds, trends, governance forum, reporting frequency, and action triggers. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.

0.8 Records and improvement

Define record ownership, retention, traceability, lessons learned, effectiveness reviews, and closure approval. **Review record:** Assign the owner, evidence, dependencies, decision date, and next action.