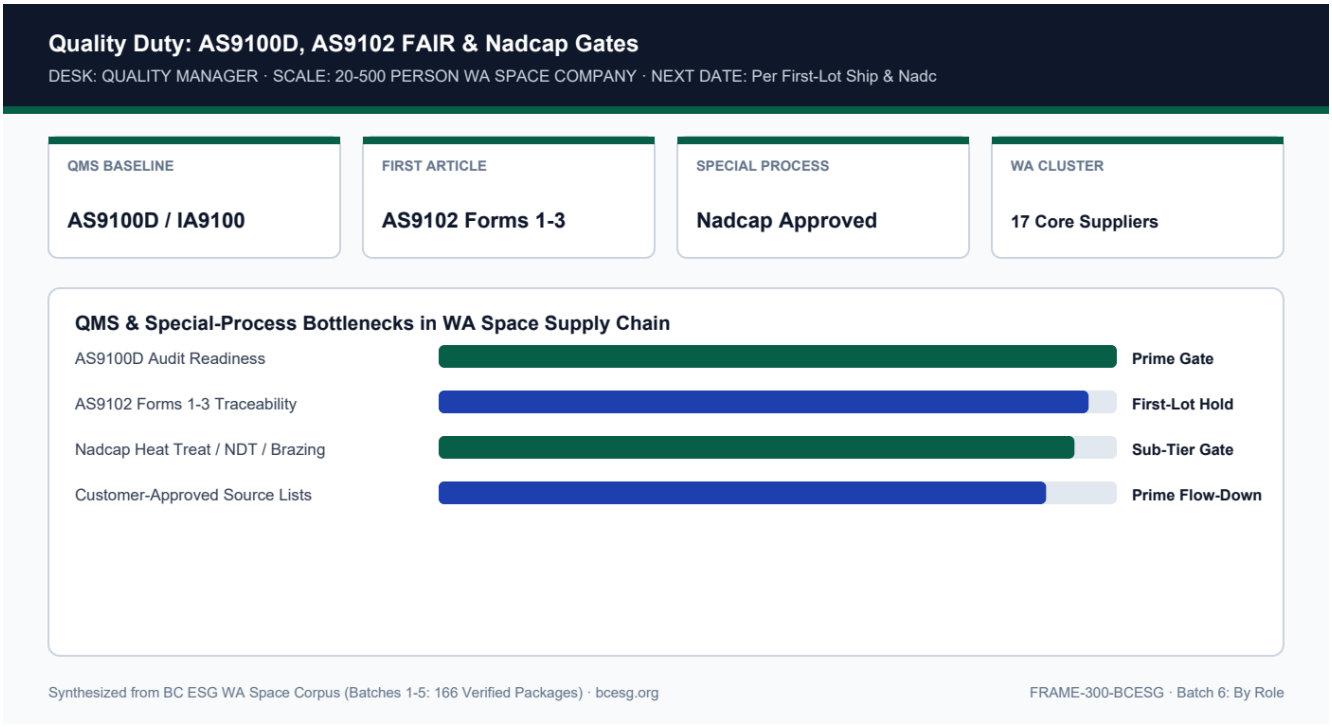
# Quality Manager Duty: AS9100D, AS9102 First Article Inspection & Nadcap Special Processes

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**Role:** Quality Manager | **Top Live Mandate:** AS9100D, AS9102 FAIR & Nadcap Sub-Tier Control | **Dead Rule to Ignore:** FAR 2021-015 Climate Clauses | **Next Deadline:** Per First-Lot Ship & Nadcap Audit Cycle

**Desk Summary:** For WA machining, propulsion, and avionics shops, winning a prime PO depends on AS9100D certification, passing AS9102 FAIRs on first-article hardware, and routing heat-treat, NDT, and brazing only to Nadcap-accredited sources.




| Standard | Status | Trigger | Scope |
|---|---|---|---|
| AS9100D / IA9100 | LIVE | Onboarding & Annual Surveillance | Full QMS & OASIS listing |
| AS9102 Rev C | LIVE | First production lot / Rev change | Forms 1, 2, 3 + ballooned drawing |
| Nadcap (PRI) | LIVE | Special-process PO issuance | NDT, heat treat, welding, coatings |

## 1. What Arrives on This Desk (Live Asks & Rules)

Across the 17 core Components & Materials suppliers and Auburn/Kent aerospace precision shops, three quality gates determine whether a PO can ship: AS9100D & IA9100, AS9102 First Article Inspection, and Nadcap Special Processes.

On a 20–500-person team, the Quality Manager verifies that every drawing callout for heat treating, non-destructive testing (NDT), chemical processing, welding, or brazing is routed strictly to a Nadcap-accredited (and prime-approved) sub-tier processor before parts leave the floor.

## 2. What Is Dead or Enjoined and Can Be Ignored

Ignore any vendor-portal prompt suggesting FAR 2021-015 climate attestations are required for QMS approval.

## 3. What Carries a Date (Deadlines & Instruments)

Governing quality instruments and release triggers:

## Corpus References & Cross-Role Links

• Quality Manager Desk Brief (Overview): https://bcesg.org/wa-space-role-quality-manager-desk-brief/

• AS9100D & IA9100 Quality Gate: https://bcesg.org/wa-space-ask-as9100d-ia9100-quality-gate/

• AS9102 First Article Inspection: https://bcesg.org/wa-space-ask-as9102-first-article-inspection/

• Nadcap Special Processes: https://bcesg.org/wa-space-ask-nadcap-special-processes/

• Components & Materials Special Processes: https://bcesg.org/wa-space-components-materials-special-processes/