QUALITY EXCELLENCE SERVICES

Quality Excellence Services
18 Maple Avenue, Ste. 148
Barrington, RI 02806
United States of America
+1 (401) 246-3204 · +1 (401) 252-9653
mweeden@qesisbest.com · https://QESisBest.com

STANDARDS & GUIDANCE BRIEF · INTERNATIONAL · CERTIFIABLE STANDARD

AS9110 / AS9120

QMS requirements for aviation maintenance organizations (AS9110C) and for aviation, space, and defense distributors (AS9120B)

DOCUMENT	QES-WP-132, Rev B	DATE	November 7, 2026
ISSUED BY	SAE International for the IAQG	PREPARED BY	Conner Davidson
EDITION	AS9110 Revision C (2016); AS9120 Revision B (2016)	STATUS CHECKED	October 24, 2026
INDUSTRIES	Aerospace & Defense	ONLINE	qesisbest.com/standard-as9110-as9120.html

REVISION IN PROGRESS Both are to be reissued in the IA9100 series, which had not been published by October 24, 2026.

What It Covers

The AS9100 model adapted to two other places in the supply chain: organizations that maintain and repair aircraft and components, and stocking distributors that buy, split, and resell parts.

Who It Applies To

Maintenance, repair, and overhaul organizations (AS9110) and distributors of aviation, space, and defense parts (AS9120).

Key Requirements

- AS9110: airworthiness authority requirements, maintenance data, human factors, and return-to-service release.
- AS9120: traceability back to the original manufacturer, split-lot control, and preservation of certifications.
- Counterfeit-part prevention and supplier control in both.

What an Auditor Asks to See

- For AS9120, the full chain of certificates for a part, from the manufacturer to your shipment.
- For AS9110, a release-to-service record and the maintenance data it relied on.

Where Systems Fall Short

- Certificates of conformance that stop at the previous distributor.
- Human factors training recorded once and never refreshed.

How QES helps. Gap assessments scoped to the role you play in the chain, not to a manufacturer's template. See the gap assessment: qesisbest.com/services.html#gap-assessment · +1 (401) 246-3204 · mweeden@qesisbest.com

Sources, checked October 24, 2026. IAQG — International Aerospace Quality Group — iaqg.org; SAE International — Aerospace standards store — www.sae.org/standards.

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