

# AAR SUPPLY CHAIN, INC.

Self-Audit (March 21st, 2024)

**Co. Name** AAR Supply Chain, Inc.

d/b/a AAR Allen Asset Management / AAR Aircraft Turbine Center / AAR Distribution /

AAR Defense Systems & Logistics /AAR Electronics

Address 1100 N. Wood Dale Road

Wood Dale, IL 60191

**United States** 

Phone 1.630.227.2000

AOG 1.630.227.2470 or email: aog@aarcorp.com

Website <u>www.aarcorp.com</u>

**Type of Business** Distribution of aircraft parts and components

Certification AS9120B and ISO 9001:2015, certified by PJR, #C2021-04408

FAA AC 00-56B compliance, certified by PJR, #C2021-04413

AAR CORP (100% owner, public corporation, same address)

**ASA-100** Certification # 25431120-1

Certs can be found on website: <a href="https://www.aarcorp.com/en/about/certifications/">www.aarcorp.com/en/about/certifications/</a>

**Parent Company** 

**Established** 1951 (incorporated 1954)

**CAGE code:** 1Y249 = AAR Defense Systems & Logistics

22826 = AAR Allen Asset Management

1FVR8 = AAR Distribution

**TIN** 36-3180895 (AAR Corp = 36-2334820)

**Business Size** AAR is a large business

Number of Employees 296 total at this location

38 Quality (included both control and assurance)

Size of Facility 250,000 square feet (150,000 sq. foot warehouse and 100,000 square foot offices)

Stand alone, 2-story, concrete building, protected by fire alarm, sprinklers, and security devices.

**AAR buys from** OEMs, Airlines, Distributors, Suppliers, Repair Stations

AAR requires dual release and does not purchase incident related parts

Major Customers Delta, MTU Maintenance Hanover, Mesa, DLA Richmond, Sumisho/Sumitomo Aero Systems Corp,

**Defense Supply Center Columbus** 



### **Contacts**

Sal Marino	Sr. Vice President, Parts Supply Group	1.630.227.2430	Sal.marino@aarcorp.com
Frank	Sr. Vice President, Strategy & OEM Business	1.630.227.2415	frank.landrio@aarcorp.com
Landrio	Development		
Craig Anderson	Vice President, Corporate Quality and Business	1.630.227.2807	Craig.anderson@aarcorp.com
	Systems Compliance		
Jon Kovac	Sr. Manager, Quality Systems	1.630.227.2871	Jonathan.kovac@aarcorp.com
	Corporate Quality		
Brian Bilski	Sr. Manager, Quality Systems	1.630.227.2028	Brian.bilski@aarcorp.com
	Corporate Quality		
Chris Quinteros	Quality Control Manager – Commercial	1.630.227.2534	Chris.quinteros@aarcorp.com
Mike Baiz	Sr Warehouse Ops Mgr Defense	1.630.227.2546	Mike.baiz@aarcorp.com
Shauna	Order Management Supervisor (customer service)	1.630.227.2491	Shauna.simmons@aarcorp.com
Simmons			

Quality System and Manual			
AAR Supply Chain has an established quality system.			
AAR Supply Chain has an established quality manual that describes our quality management system.			
The manuals and/or other documentation includes a detailed description of:			
The organization and relationship of the quality department to the rest of the organization.			
An assignment of personnel and specific responsibilities.			
The revision control system for the quality system documentation.			
The record keeping system.			
Shelf-life control system.			
Calibration			
AAR does NOT have a test and inspection equipment calibration program.			
Receiving inspection procedures.			
Training requirements and records.			
Storage facilities and specifications.			
A part identification system.			

Environmental controls (as appropriate).

Environmental controls (as appropriate).

AAR does not have an inspection stamp or design control.

A self-audit / evaluation program.

Identification handling, documentation and shipping of hazardous materials.

Pertinent departments approve all changes to the quality system prior to implementation.

The quality manual is available to all personnel.

The quality system includes an updated program by which accreditation/registration organization is notified of any changes to the quality system.

## **Contract Review**

Procedures exist how contractual requirements are defined and documented.

Quality plans are generated in accordance with specific customer requirements.

#### **Document Data Control**

Document changes are reviewed before implementation.

A Master List of Controlled Forms and Documents exists to ensure that only current revisions are being used.

Obsolete documents are removed from the system and are indicated "For Reference Only".

### **Purchasing**

All vendors are selected based on meeting our quality requirements.

Lists of approved vendors are maintained.

All vendors' performance are evaluated on a regular basis.

Purchasing requirements are reviewed to ensure that the material purchased meets specified requirements.

Prior to release, all purchase orders are reviewed for completeness and clarity.



### **Control of Customer Supplied Product**

All customer-supplier parts are controlled and maintained in accordance with AAR quality requirements.

## **Product Identification and Traceability**

Product is identified and traceable through receiving, processing, stock delivery.

All shelf-life limits are identified and controlled.

AAR may provide certification documents such as: certificate of conformance, FAA 8130-3, EASA, CAAC, TCCA for and will issue an ATA 106 for all parts supplied.

#### **Process Control**

A method of processing and delivery that directly affects quality exists.

Material is handled in an appropriate manner and protected from damage and deterioration.

There is a system in place for recall control, which ensures that parts shipped can be traced or recalled.

Whenever practical, material is stored and delivered in the manufacturer's original packaging.

The system assures that serviceable parts/components are adequately protected against the environment.

AAR Supply Chain does not manufacture parts.

#### Inspection...No Testing

A 100% visual inspection of all parts: checked for obvious physical damage, verification of appropriate plugs and caps installed, verification of part number, model number, quantity, etc.

AAR reports unapproved parts in accordance with FAA Advisory Circular 21-29.

Assures special requirements are adequately communicated and addressed.

Parts conform to customer's purchase request and any deviations must be in writing from the customer.

Parts that have been subjected to extreme stress, heat or environment are identified as such.

Ensures that all airworthiness directives (AD's) and/or service bulletins, which have been accomplished, are documented.

Records are maintained, identifying the status of product release for shipment.

Notification to the customer and accredited organization when parts are shipped that are materially misrepresented.

#### **Control of Nonconforming Product**

Parts are segregated and held in quarantine from conforming product.

Records are maintained for the disposition of nonconforming product.

Repaired or reworked product is re-inspected in accordance with specified requirements

Counterfeit Parts Detection, Avoidance, and Risk Mitigation for aircraft parts and electronic parts and components is carried out in accordance with OP-08.7 Control of Nonconforming Product, Suspect Unapproved Parts, and Counterfeit Parts.

#### **Corrective and Preventive Action**

Corrective actions are implemented to prevent recurrence.

Processes, procedures, records and customer complaints are reviewed and analyzed in order to improve our standard quality.

Procedures are revised to reflect any changes brought about as a result of a corrective or preventive action.

Preventive actions are implemented to prevent potential nonconformance.

The effectiveness of corrective and preventive actions are verified.

# Handling, Storage, Packaging, Preservation and Delivery

AAR has a procedure for handling, storage, packaging, preservation.

Specified requirements are documented for the control of material subject to electro-static discharge.

Items in storage are identified to indicate inspection status and shelf-life.

The use of ATA specification 300 packaging or equivalent is used, unless specified by the customer.

### **Control of Records**

All records are protected against damage, alteration deterioration and loss.

Retention times have been established for all records within the quality system.

All records sent to the customer are retained for 10 years from the date of sale.

All life limited parts have records confirming life limited status.

All pertinent subcontractor quality records are maintained.

All technical data is continually maintained and readily available to personnel.



#### **Internal Audits**

Regular internal audits of the quality system are performed to verify that the quality activities and related results comply with planned arrangements and to determine the effectiveness of the quality system.

Individuals conducting audits have received formalized training in the audit process.

Auditors are independent of the functions being audited.

Results of these audits are documented.

All non-conformances identified are documented and corrective actions are issued.

Corrective actions are verified for effectiveness.

#### Training

All personnel performing activities affecting quality: (inspection, shipping, handling of parts, record keeping and receiving) are properly trained and competent.

The qualification requirements of each of these activities are clearly identified as to the appropriate education, training and/or experience.

All training and qualification records are maintained for all personnel.

I hereby certify that to the best of my knowledge the information supplied is accurate, complete, and current and that I am an official of AAR Supply Chain Inc. Wood Dale IL. who is duly authorized to sign this survey.

Self-Survey completed by:

Name: Jonathan Kovac

Title: Sr. Manager, Quality Systems

**Corporate Quality** 

Date: March 21<sup>st</sup>, 2024