Survey Issued By:

Date Issued:

Supplier Survey

550 Highland Street, Frederick, MD 21701
Phone: (301) 228-3400 Fax: (301) 682-6885

Supplier ID: Supplier:

Fairchild Controls Buyers are required to obtain Management Approval prior to utilizing a supplier maintaining an overall rating below 98%. Your present rating is:

Quality – % Delivery – % Overall – %

(N/A indicates no production receipts have been processed within the previous 12 month period,)

Details regarding your Supplier Rating can be viewed by entering your Fairchild assigned supplier ID number above on our website at www.fairchildcontrols.com .

Survey Completed By: (Name, Title, & Date)

General Information

(Please review the following information and correct any errors)

Physical Address:

Street:

City: State: Zip:

Phone: Fax:

Email: Website:

Remittance Address: ☐ **Same as above**

Street:

City: State: Zip:

Phone: Fax:

Email: Website:

Type of Quality Management System

☐ AS9100
☐ ISO9001
☐ NADCAP/PRI

(Attach a copy of the applicable Certification)

☐ Other (**Describe)**

☐ FAA/EASA Approved Repair Station **(Attach a copy of your EASA Approval Letter and/or FAA Repair Station Certificate, and Operating Specification – Including Section A449 Drug & Alcohol)**

☐ FAA Approved Program for Non-Certificated Suppliers **(Attach a copy of your Drug & Alcohol Program Approval Letter)**

Management Officials

President or Chief Operating Officer:

Quality Assurance Manager/Director:

Production/Operations Manager/Director:

Sales Manager/Director:

Business Description

Description of Product or Service:

Product Type

☐ Manufacturer
☐ Supplier
☐ Distributor
☐ Service

Business Type

☐ Small
☐ Large
☐ Non-Profit
☐ Foreign

☐ Disadvantaged
☐ Woman Owned
☐ HUB Zone
☐ HVCU

☐ Veteran Owned
☐ Service Disabled (Veteran Owned)

☐ Special Processor **(List all applicable special processes in the space below or attach a separate list)**

Years of Experience | Number of Personnel: Operations | Quality

Federal EIN No. or SSN:

Lean Manufacturing Practices

Are you currently engaged in industry recognized Lean Manufacturing Practices Yes ☐ No ☐

If "Yes", briefly describe your lean manufacturing practices in the following areas:

General:

Business Development:

Procurement:

Materials:

Engineering:

Manufacturing/Quality:

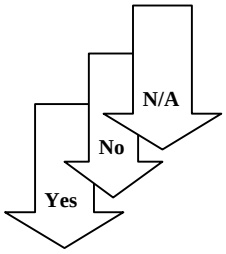
Suppliers Registered to ISO9001 or AS9100

Complete 1.1 through 1.10 below.
Attach a copy of your Registration Certificate – Remaining questions may be omitted.

Suppliers Not Registered to ISO 9001 or AS9100

Complete all questions within the survey, as applicable.

The "Left" block is a Yes (compliant)
The "Center" block is a No (non-compliant)
And the "Right" block is N/A (Not Applicable, note in "Comments" why it is not applicable)



1.0 Fairchild Specific Requirements

(Question numbers and AS9100 paragraph numbers may not correspond)

1.1 Vendor is compliant with the Berry Amendment (Preference for Domestic Specialty Metals, DFARS 252.225-7014 including Alternate 1)? ☐ ☐ ☐

1.2 Customers and Regulatory Authorities are assured the "Right of Access" to the suppliers facilities and records pertaining to the customer's order. This requirement is also flowed down to sub-tier suppliers? ☐ ☐ ☐

1.3 All raw material is received with a certification test report and the data in the report is compared to the applicable specification before the material can be accepted? ☐ ☐ ☐

1.4	At defined intervals samples of raw material are sent to an independent laboratory for chemical and physical analysis or test analysis is performed in-house? (Chemical Spectroscopic Analysis - Physical Tensile/Ductility Test and Hardness Testing)	☐ ☐ ☐
1.5	All “Quality Records” indicating conformance to Fairchild Controls drawings and specifications will be maintained for a minimum of seven (7) years, unless otherwise specified in the Purchase Order?	☐ ☐ ☐
1.6	Supplier inspects all part in the order for each characteristic listed on the Fairchild drawing/specification? If the response to this question is "Yes", you may skip questions 1.7, 1.8, 1.9, 1.10, and 1.11 below.	☐ ☐ ☐
1.7	Supplier is approved by Boeing to sample in accordance with D1-8007? If "Yes", attach a copy of your Boeing Approval Letter and you may skip question 1.8, below.	☐ ☐ ☐
1.8	When “Acceptance Sampling” is authorized on the Purchase Order (Inspection Code V15) and the supplier elects to sample, the supplier will utilize Fairchild Controls, Supplier Sampling Procedure, GEN-IP1001? A copy is available at www.fairchildcontrols.com or email rfulton@fairchildcontrols.com	☐ ☐ ☐
1.9	Supplier extracts Critical, Major, and Minor Characteristics from Fairchild’s drawing/specification, and translates them into work instructions?	☐ ☐ ☐
1.10	Supplier conducts training for acceptance sampling which includes methods, random sample selection, forms, records, switching rules, refresher training, training records, and proficiency assessments / tests?	☐ ☐ ☐
1.11	Self audits are conducted to assure the effectiveness of the sampling training?	☐ ☐ ☐

Comments:

4.0 Quality Management System

4.1	QMS is documented in a manner that will ensure effective planning, operation and control of its processes?	☐ ☐ ☐
4.2	QMS is documented in a manner that will impose applicable regulatory authority requirements?	☐ ☐ ☐
4.3	Quality Manual includes documented procedures for the Quality Management System?	☐ ☐ ☐
4.4	QMS documents are approved, reviewed, updated as necessary, re-approved, maintained at current revisions, available for use, and legible?	☐ ☐ ☐
4.5	Documents of external origin are identified and distribution is controlled?	☐ ☐ ☐
4.6	Supplier maintains a documented Configuration Management System	☐ ☐ ☐

Comments:

5.0 Management Responsibility

5.1	Responsibilities and authority are defined and communicated within the organization?	☐ ☐ ☐
5.2	A member of Management, is appointed by Top Mgt and has the organizational freedom to resolve Quality matters, establish, implement, and maintain needed processes, and report needed improvements to Mgt?	☐ ☐ ☐
5.3	Executive Management reviews the Quality Management System at defined intervals to ensure suitability and effectiveness, and records of these reviews are maintained?	☐ ☐ ☐

Comments:

6.0 Resource Management

6.1	Adequate resources are determined and provided to maintain the Quality Management System and continually improve its effectiveness?	☐ ☐ ☐
6.2	Personnel performing work affecting product quality are competent based on appropriate education, training, skills and experience?	☐ ☐ ☐
6.3	Supplier determines, provides and maintains the infrastructure and work environment needed to achieve conformity to product requirements?	☐ ☐ ☐

Comments:

7.0 Product Realization

7.1	All customer process requirements are determined?	☐ ☐ ☐
7.2	Supplier effectively communicates with customers in relation to product information, enquiry's, contract, amendments & customer feedback including complaints?	☐ ☐ ☐
7.3	Purchased product is determined to conform to specified purchase requirements?	☐ ☐ ☐
7.4	Sub-tier suppliers are selected based on their ability to supply product and/or processes in accordance with stated requirements?	☐ ☐ ☐
7.5	A register of approved sub-tier suppliers is maintained, their performance is periodically reviewed, and necessary actions are taken if requirements are not meet?	☐ ☐ ☐
7.6	All applicable customer requirements, including key characteristics, are flowed down to sub-tier suppliers?	☐ ☐ ☐
7.7	Process and special process controls are establish, including key characteristics, when identified by the customer, i.e., Statistical Process Control (SPC)?	☐ ☐ ☐
7.8	In-process verification points are identified when verification can not be confirmed at a later stage of production?	☐ ☐ ☐
7.9	Variable measurements and when applicable key characteristics (SPC) are recorded during the	

manufacturing process ? (Actual measurement - not pass fail) ☐☐☐

7.10 The supplier plans and carries out production and/or services under controlled conditions including:

a. Availability of information that describes the characteristics of the product ☐☐☐
b. Availability of work instructions, as necessary ☐☐☐
c. Use of suitable equipment, e.g., mills, jigs, fixtures, tooling, etc. ☐☐☐
d. Availability & use of monitoring & measuring devices, e.g., calipers, micrometers, CMM, etc. ☐☐☐
e. Implementation of monitoring and measuring devices ☐☐☐
f. Implementation of release, delivery and post-delivery activities ☐☐☐
g. Accountability for all product during manufacturing, e.g., parts quantities, split orders, etc. ☐☐☐
h. Evidence that all manufacturing & inspection operations are completed as planned ☐☐☐
i. Provisions for prevention, detection, and removal of foreign objects (FOD) ☐☐☐
j. Monitoring and control of utilities and suppliers that affect product quality, e.g., water, air, chem, etc. ☐☐☐
k. Criteria for workmanship, e.g., written standards, representative samples or illustrations ☐☐☐

7.11 Production operations are performed in accordance with approved data - drawings, parts lists, work instructions, inspection documents, etc.? ☐☐☐

7.12 Regulatory authority and/or customer approval is obtained prior to implementing any changes? ☐☐☐

7.13 Production equipment, tools and numerical controlled programs are validated prior to use. They are maintained and inspected periodically? ☐☐☐

7.14 The supplier validates any processes for production and/or services where the resulting output cannot be verified by subsequent monitoring or measurement? ☐☐☐

7.15 Care is exercised with customer property, records are maintained and property deemed lost, damaged or unsuitable is reported to the customer? ☐☐☐

7.16 Conformity of product is preserved during internal processing and delivery to the intended destination, e.g., cleaning, FOD control, special handling, marking & labeling, age control, etc.? ☐☐☐

7.17 Supplier determines the monitoring and measurement to be undertaken and the monitoring and measuring devices needed to provide evidence of conformity of product to requirements? ☐☐☐

7.18 Calibration system identifies and lists all monitoring and measuring devices? Calibration is based on approved frequency, methods, acceptance criteria, controlled conditions, and records are maintained? ☐☐☐

7.19 The calibration system adequately recalls monitoring and measuring devices? ☐☐☐

7.20 Supplier takes appropriate action on the equipment and any affected product, when calibrated equipment is found not to conform to requirements? ☐☐☐

Comments:

8.0 Measurement, Analysis and Improvement

8.1 Supplier monitors to ensure that they have met their customer's requirements? ☐☐☐

8.2 Supplier performs Internal Audits of the Quality Management System at planned intervals to determine that it is effectively implemented and maintained? ☐☐☐

8.3 Supplier applies suitable methods for monitoring and, where applicable, measurement to determine the

	ability of the processes to achieve requirements?	☐☐☐
8.4	Supplier takes appropriate action to correct nonconforming processes?	☐☐☐
8.5	Supplier evaluates whether nonconforming processes result in nonconforming product?	☐☐☐
8.6	Supplier identifies and controls nonconforming product?	☐☐☐
8.7	Supplier does not allow product to be used prior to being inspected or verified as conforming?	☐☐☐
8.8	Supplier maintains inspection records that include: o Criteria for acceptance and/or rejection, including when applicable the actual variable data o Where in the sequence measurement and testing operations are performed o Type of measurement instruments utilized	☐☐☐ ☐☐☐ ☐☐☐
8.9	Supplier records actual test results when required by the specification or acceptance test plan?	☐☐☐
8.10	Supplier performs a First Article Inspection on a representative item from the first production run and following any process or configuration change?	☐☐☐
8.11	Supplier identifies and controls nonconforming product?	☐☐☐
8.12	Supplier takes action to eliminate all detected nonconformity?	☐☐☐
8.13	Supplier only authorizes the use, release, or acceptance of nonconforming product under concession by the customer?	☐☐☐
8.14	Supplier only dispositions nonconforming product "Use-As-Is" or "Repair" when authorized by the customer?	☐☐☐
8.15	Supplier performs re-verification when nonconforming product is corrected?	☐☐☐
8.16	Supplier makes timely notification to their customer in the event that nonconforming product is released and delivered to the customer?	☐☐☐
8.17	Supplier determines, collects and analyzes appropriate data to demonstrate: o Customer satisfaction o Conformity to product requirements o Characteristics and trends of processes and products o Sub-tier supplier control	☐☐☐ ☐☐☐ ☐☐☐ ☐☐☐
8.18	Supplier takes action to eliminate the cause of nonconformity's by: o Reviewing nonconformity's and determining their cause o Evaluating the need for action and implementing that action o Flow down corrective action requirements to their sub-tier suppliers, when required	☐☐☐ ☐☐☐ ☐☐☐
8.19	Supplier takes action to eliminate the cause of potential nonconformity's by: o Determining potential nonconformity's and their causes o Evaluating the need for action to prevent occurrences, implementing the action, & record the results and review the process	☐☐☐ ☐☐☐

Comments: