



Custom Control Sensors Subcontractor Audit

Name _____ Title _____ Date _____

SECTION 1 ORGANIZATION AND FACILITIES

1. Company Name _____
Street Address _____
P.O. Box No. _____ City _____ State _____ Zip _____
2. Web Address, www _____ E-mail _____
3. Basic Product(s) or Service(s) _____

4. President/General Manager _____
5. Quality Control Manager _____
6. No. of Employees _____ Direct _____ Indirect _____ Quality Control _____
GSI Itinerant _____ Resident _____
7. Facility Size Sq. Ft. _____ 8. Product % - Military _____ Commercial _____
9. Company Representative to contact-
Name _____ Title _____ Phone _____

SECTION 2 GENERAL INFORMATION

1. Indicate (by circling) whether your Quality System meets the requirements of either of the following Specifications' Current Revision. MIL-Q-9858; MIL-I-45208; ISO 9001, 9002, or 9003; D1-9000A; Other _____
2. Do you have a Quality Control Manual? _____ If yes, please enclose a copy.
3. Do you have a Documented Quality Program other than a Quality Control Manual?

4. Will you enclose a copy of your organization chart with this Questionnaire? _____ Please assure that the chart shows clearly the line of authority of the Quality Control and Inspection functions.
5. Do your personnel who are responsible for the Quality function have sufficient authority, responsibility and freedom of action to identify and evaluate quality problems? _____
To Initiate, recommend and provide solutions for the problems?

6. Personnel Training Experience and Certification
 - A. Approximately how long has your company been making your basic product or performing your basic service(s)?

Manufacturer of pressure, flow and temperature switches for airborne, aerospace and industrial uses

- B. Does company personnel actively participate in trade associations and/or attend pertinent seminars? _____
- C. Do you have a documented Formal Employee training program? _____ Internal _____ External _____
- D. Do you have any operators certified to perform special processes? _____ If yes, please list the process and specifications below.

Processes

Certified to (Specification)

SECTION 3 QUALITY SYSTEM

1. Quality Planning

- A. Do you review requirements of your customers: such as Purchase Orders, Drawings and Specifications to assure a thorough understanding of all requirements? _____
- B. Do you assure that you can comply with the requirements or advise your customer if you cannot comply prior to acceptance of the Purchase Order? _____
- C. What is the name of the department and title of person performing this function? _____
- D. Are all special requirements transmitted to the department responsible for compliance? _____
In written form? _____
- E. If you answered no to any of the questions from A. to D. please explain on page 4.

2. Procedures and Audits

- A. Do you have written Quality Control Procedures? _____
- B. Are the procedures audited on a periodic basis? _____
- C. Are the results of audits documented? _____
- D. Do you perform periodic audits of a customer's Purchase Order to assure compliance to all requirements? _____
Which department performs this function? _____

3. Conformance to Requirements of Purchasers' Customers

- A. Do you perform work for other Aerospace customers? _____
- B. If yes, please list several major customers:

Approval Information

<u>Name</u>	<u>Location</u>	<u>Is Approval Documented?</u>	<u>Type of Approval</u>	<u>Expiration Date</u>
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- C. Are you willing to conform to reasonable specific requirements of Purchaser's Customers (Usually called out in Customer, Government, or Industry Specification) (will be included as part of Purchase Order)? _____
- D. Do you perform any work for the U.S. Government, either directly or indirectly? _____

4. Surveys

Are you willing to have a representative(s), customer representative(s) and/or U.S. Government Representative(s) survey your facilities upon request and during regular business hours to evaluate your ability to comply with requirements? _____

SECTION 4 VENDOR CONTROL

- 1. Do you have a procedure to assure conveyance of all requirements, such as material and/or equipment certification and conformance to drawings to your supplier by means of the Purchase Order? _____
- 2. Do you have a formal method for selecting vendors? _____
- 3. Do you have a vendor rating system? _____

4. Do you have a Receiving Inspection Department to assure vendor compliance with Purchase Order requirements? _____
5. Are the above procedures or systems documented? 1. _____ 2. _____ 3. _____ 4. _____
6. Are you willing to use raw material and/or processing sources approved by our customers when necessary (will be included as part of Purchase Order)? _____

SECTION 5 RECEIVING INSPECTION

1. Do you review all incoming material? _____
 - A. To verify dimensionally, if applicable? _____
 - B. To verify that certifications are correct? _____
 - C. Do you segregate non-conforming material until disposition is determined? _____
 - D. Is your procedure documented? _____
2. Raw Material Testing
 - A. Do you or have you performed chemical analysis and/or physical testing of raw material to verify your vendor's certification? _____ If yes, what is the frequency? _____ In-house _____
Outside vendor _____
 - B. Are you willing to use testing sources approved by our customers when necessary and when specified on our Purchase Order? _____
3. Does your Incoming Inspection Department have access to your Purchase Order requirements, current drawings, applicable specifications and any other documents pertinent to the Purchase Order to your vendor? _____

SECTION 6 MEASURING AND TEST EQUIPMENT

1. A. Do you assure that required measuring and test equipment will be available upon acceptance of the Purchase Order? _____
- B. Has all measuring and test equipment that can affect product quality been identified? _____
2. Do you have a calibration system? _____
 - A. Is it documented? _____
 - B. Is your calibration traceable to N.I.S.T.? _____
 - C. Does your system conform to MIL-STD-45662? _____
 - D. Does your system conform to ANSI Z540-1? _____
 - E. Are personnel who perform calibration trained? _____
 - F. Are calibration intervals established on the basis of historical data? _____
 - G. Do you have a system for calibration recall? _____
 - H. Is there an indelible indication of the calibration status of all measuring and test equipment? _____
 - I. Are environmental conditions in calibration areas controlled? _____
 - J. Is measuring and test equipment handled and stored in a way to prevent damage and deterioration? _____
 - K. Are new items of measuring and test equipment calibrated upon receipt? _____
 - L. Are there methods to prevent tampering with calibration adjustments? _____
 - M. If outside services are used for calibration, is there a system to assure their capability? _____
 - N. Do you have a procedure for the recall of affected product if measuring and test equipment is found to be out of calibration? _____
 - O. Do you maintain records of calibration results? _____
3. Do you require your suppliers to have a calibration system? _____
 - A. Traceable to N.I.S.T.? _____
 - B. Conforming to MIL-STD-45662? _____
4. Production Tooling used for inspection.
 - A. Do you use any Production Tooling for inspection? _____
 - B. If so, is it included in your inspection equipment calibration system? _____
5. Government or Customer Use of Equipment, if necessary and with advance notice:

A. Is your inspection equipment available to, CCS or CCS Customer for verification purposes? _____

B. Will your Inspection personnel be available to assist? _____

SECTION 7 CONTROL OF PRODUCTION, INSPECTION AND QUALITY

1. Do you have documented work instructions? _____
2. Do your operators have sufficient measuring and/or test equipment available to assure meeting all requirements?
_____ Are measuring and test equipment under your calibration system? _____
3. Do you have in-process verification inspection by Inspection Department personnel? _____
4. Do you use Sampling Plans? _____ If so, list the following:

<u>Specifications</u>	<u>Source</u>
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5. Do you retain records from your vendors? _____ If so, how long? _____
6. Are inspection and test results documented? _____ How long are the records retained? _____
7. Is the status of inspection readily available at all times? _____
8. Do you analyze inspection and test results periodically to locate problem areas? _____
9. Is discrepant material properly identified? _____ Is discrepant material segregated when necessary? _____
10. Do you have a system for control of non-conforming material? _____ Is it documented? _____
11. Do you document the following for analysis?: A. Scrap _____ B. Rework _____ Non-conformance from vendors

12. Is your analysis of the data reasonably current? _____
13. Do you determine and document costs of quality? _____ A. For inspection and prevention _____ B. For actual costs of
scrap and rework _____
14. Do you have a system of corrective action? _____
15. Do you have a system to determine the effectiveness of corrective action? _____

SECTION 8 TOTAL QUALITY MANAGEMENT

1. Is your company committed to Total Quality Management (TQM)? _____
2. Do you implement Statistical Process Control (SPC) in your plant? _____
3. Do you provide TQM or SPC training (courses or seminars) for your employees? _____
4. Do you have Process Teams and Reviews? _____

SECTION 9 PRESERVATION PACKAGING & SHIPPING

1. Does your system include cleaning & preservation as required to prevent corrosion and/or deterioration? _____
2. Do you identify all material at all times? _____
3. Do you perform most of your own preservation and packaging? _____
4. Do you sub-contract any preservation and/or packaging? _____
5. Do you perform Military packaging? _____

SECTION 10 FINAL INSPECTION AND CERTIFICATIONS

1. Do you perform a final inspection, including testing, if applicable? _____
2. Do you issue certifications in accordance with customer Purchase Order requirements? _____

Name: _____ Title: _____ Signature: _____

Dear Vendor / Supplier:

Custom Control Sensors, Inc. Is required by federal law to obtain certain information from our suppliers and vendors. In order that we may fulfill our obligation we are requesting that each supplier and vendor complete the information and return it to the following address:

Randy Jones
Custom Control Sensors, Inc.
21111 Plummer St.
Chatsworth, CA 91311

Company Name:

Address:

Phone Number:

Does your firm qualify as a WMDVBE? Please specify by "marking" the appropriate category.

- WBE (Women Business Enterprise)
 MBE (Minority Business Enterprise)
 MWBE (Minority Women Business Enterprise)
 DVBE (Disabled Veteran Business Enterprise)
 None of the above

Type of business:

- Consultant Manufacturer Mfg. Representative
 Distributor Retailer Other

VENDOR SURVEY COMMENT SHEET

Reference Section	Question	Comment

Manufacturer of pressure, flow and temperature switches for airborne, aerospace and industrial uses

DO NOT WRITE BELOW

QUALIFICATION DATA

- 1. System conforms to: CCS QC ____ MIL-I-45208A ____ MIL-Q-9858A ____
ISO 9001 ____ 9002 ____ 9003 ____ D1-9000A ____
Other _____
- 2. Approval based on: On-Site Audit _____ Self Survey _____ Recent Inspection History _____
- 3. Audit frequency: One year _____ Two years _____ Not presently required _____
- 4. Special certs required: Solder _____ Welding _____ Other _____

Evaluation completed by: _____ Date: _____

CURRENT APPROVAL STATUS

Acceptable _____ Conditional _____ Unacceptable _____ Next Survey Due: _____

KNOWN PROBLEM AREAS
