RFDACTFD

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Add to Cart

Tips:

Double click grey area at top and bottom of page to edit header/footer Search for the word "your" throughout doc and replace as required

Sheet Metal Fabrication
Quality Manual
Mo/Yr
Mo/Yr

Rev: E.O. Number - Description Letter Date Contract#: **Your Company Name QUALITY PROGRAM** Your Procedure # 1 of 5

TABLE OF CONTENTS

| 3.0 In | spection System | |
|--------|---|---|
| 3.1 | Records | |
| 3.2 | Corrective Action | |
| 3.3 | o contract of the contract of | <u> </u> |
| 3.4 | | |
| 3.5 | Receiving Inspection | |
| 3.6 | In-Process Inspection | 650 |
| 3.7 | Final Inspection | <u> </u> |
| 3.8 | Stamps | (e ⁵⁰ |
| 3.9 | Nonconforming Supplies | |
| 3.10 | Inspection Stamps | |
| 3.11 | Calibration | |
| 3.12 | Customer Property Control | |
| 3.13 | Customer Audit | · · |
| 3.14 | Special Process Control | |
| | In Specialties, LLC. All rights reserved world | wide.www.quality-control-plan.com/copyright.htm |

| Your Company Name | REV | CAGE | DOC#: | | 2 of 5 |
|-------------------|-----|------|-------|------------------|--------|
| | | | | Your Procedure # | |

includes manufacturing, packaging, shipping, storage, maintenance, and material and services provided by other suppliers.

This system provides for

obligation to comply with the terms and conditions of the Purchase Order. Management emphasizes product quality and actively supports

objective judgments, recommendations and decisions consistent with

2.0 Organization

The Quality Organization of (Your Co) reports directly to the (xx). The organization participates in the manufacturing and inspection-planning program to establish

3.0 Inspection System

(Your Co) provides and maintains an inspection system that assures that all parts and assemblies

is executed in

production and procurement of

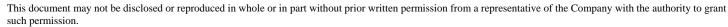
3.1 Records

(Your Co) maintains records and data as a requirement of the purchase order, engineering drawings, and/or specifications. Records are traceable to manufacturing and inspection personnel. Records provide objective evidence for

3.2 Corrective Action

The inspection department is responsible for collecting, analyzing, and recording all discrepancies from returned supplies and during acceptance tests, in process, and final inspection of deliverable supplies. The analysis differentiates discrepancies that result from

| Your Company Name | REV | CAGE | DOC#: | | 3 of 5 |
|-------------------|-----|------|-------|------------------|--------|
| 1 0 | | | | Your Procedure # | |



3.3 **Drawings**

The Engineering and Quality departments are responsible for the use of drawings and specifications of the latest revision. Drawing revisions are

Acceptance sampling procedures conform to ANSI Z1.4. Sampling to permit defects is not permitted.

3.5 Receiving Inspection

Incoming raw materials, parts, and/or assemblies are inspected, as necessary.

Incoming raw materials, parts, and/or assemblies are inspected, as necessary, to

In-Process Inspection 3.6

Manufacturing personnel are responsible for in-process inspections. Quality Control personnel inspect supplies at mandatory inspection points.

Final Inspection 3.7

Production supplies are given a complete inspection for conformity to the drawing and purchase order requirements. An inspection check sheet is prepared for each part number. The check sheet lists

3.8 **Stamps**

An inspection stamp imprinted on the check sheet identifies acceptance of supplies.

Nonconforming Supplies 3.9

Nonconforming supplies are identified and segregated from conforming supplies to the extent practicable. Items stored in the inspection area are withheld pending release to production.

Nonconforming supplies are

3.10 Inspection Stamps

Stamps, tags, routing cards, labels, or other control devices are

| Your Company Name | REV | CAGE | DOC#: | 4 of 5 |
|-------------------|-----|------|-------|------------------|
| | | | | Your Procedure # |

3.11 Calibration

Measurement equipment is recalled and recalibrated at established intervals. Nonconforming equipment is removed from service. Measurement equipment is identified to erved worldwide.

3.12 Customer Property Control

Buyer furnished supplies are processed to:

A)

3.13 Customer Audit

The Buyer is permitted to conduct audits as required to evaluate compliance with the quality system. A copy of each specification, instruction, procedure, or record is provided for the audit.

3.14 Special Process Control

When required by contract, Customer approval is mandatory for

Suggested Forms (Your Form#), Material Report (Your Form#), Manufacturing Process Sheet (Your Form#), (Your Form#), (Your Form#), (Your Form#), (Your Form#), (Your Form#). (Your Form#)

| Your Company Name | REV | CAGE | DOC#: | 5 of 5 |
|-------------------|-----|------|-------|------------------|
| 1 3 | | | | Your Procedure # |

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Tips:

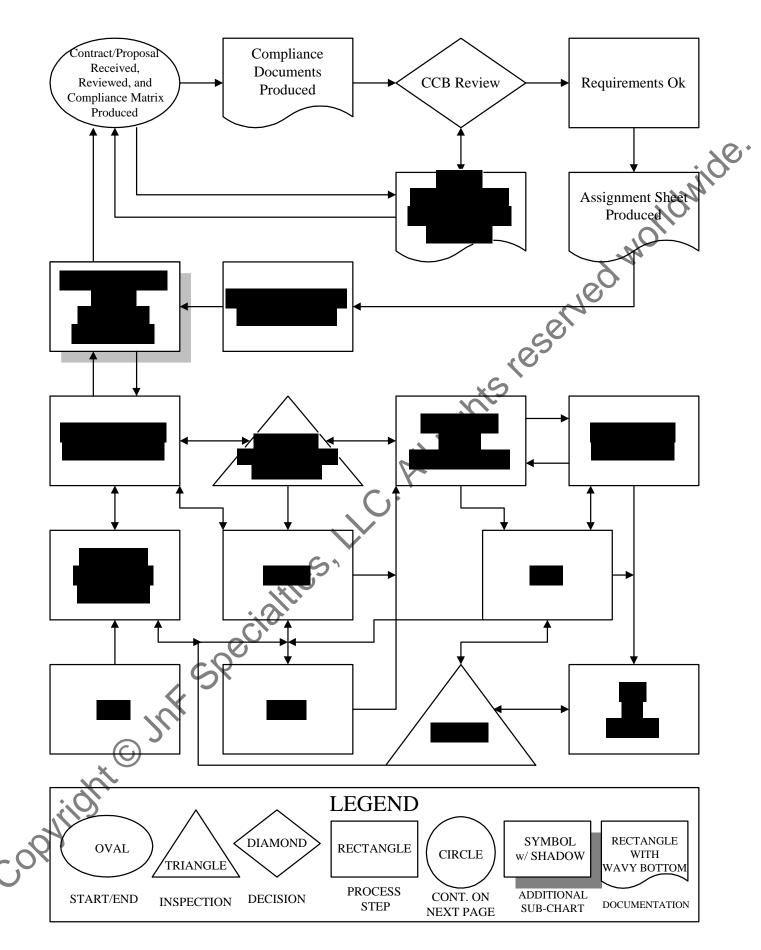
Yr All rights reserved mondanide. Double click grey area at top and bottom of page to edit header/footer Search for the word "your" throughout doc and replace as required

Quality Policy

Revisions Rev: E.O. Number - Description Letter Date Contract#: **Your Company Name QUALITY POLICY** QA-1001-1 1 of 2 This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

| It is a policy of the Company to This means |
|---|
| |
| It is a goal of the company to |
| The Company strives to |
| |
| The Company's Mission is to |
| The Company's Vision is to |
| The Company's Vision is to |
| The Company will design and maintain an effective and economical quality program, covering both processes and products, which |
| |
| This quality program was developed in coordination with |
| |
| Convright © InF specialties LLC. All rights reserved worldwide, www.quality-control-plan.com/convright.htm |
| OR A CONTRACT OF THE PROPERTY |

| Your Company Name | REV | CAGE | DOC#: | 2 of 2 |
|-------------------|-----|------|-----------|--------|
| 1 7 | | | QA-1001-1 | |



 $Copyright @ JnF \ Special ties, \ LLC. \ All \ rights \ reserved \ worldwide. \ www.quality-control-plan.com/copyright.htm$

Form Rev: Orig



PURCHASING

| | | "96. |
|----------|----------------------|--|
| | | HASING Date: XXXX Logical Served worldwide Logical Served worldwide |
| | | NOT |
| | PURCE | HASING |
| | | sein |
| | Origination | Date: XXXX |
| | | His |
| | Document Identifier: | Purchasing |
| | Date: | Latest Revision Date |
| | Project: | Customer, Unique ID, Part Number |
| | Document Status: 5 | Draft, Redline, Released, Obsolete |
| | Document Link: | Location on Server (if used) |
| 06 | 0, | <u> </u> |
| SX | | |
| July Spe | | |
| 3 | | |

Abstract:

This document describes

| Your | Logo |
|-------------|------|
| CAGE: xxxxx | |

Your Company Name

Purchasing

Rev: Orig

REVISION LOG

| Issue | Date | Comment | Author |
|-------|------|---------|--------|
| 0-0 | | | |
| | | | , NO |
| | | | 180 |
| | | | o.P |

DOCUMENT CHANGE RECORD

| Issue | Item | Reason for Change |
|-------|------|-------------------|
| | | (10) |
| | | All |
| | | , C. |

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

PROPRIETARY INFORMATION
This document expires 30 days after printing unless marked "Released".

Date Printed:
Form Rev: Orig

CAGE: xxxxx

Your Company Name

Purchasing

Rev: Orig

TABLE OF CONTENTS

| 1.0 | PURPOSE | 4 |
|-----|---|---|
| 2.0 | THEORY | 4 |
| 3.0 | PROCEDURE: SUPPLIER EVALUATION AND SELECTION | 4 |
| 4.0 | PROCESSING REQUISITIONS AND PURCHASE ORDERS | 5 |
| 5.0 | OTHER PURCHASING RULES | 6 |
| 6.0 | | 8 |
| | ght © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm | |
| | | |

| Your Logo | Your Company Name | Purchasing |
|-------------|-------------------|------------|
| CAGE: xxxxx | | Rev: Orig |

1.0 PURPOSE

This document defines the Purchasing process including or making reference to procedures for the various activities within the process.

Note: this procedure applies to suppliers of products or providers of services that directly affects the quality of our products or services. Suppliers that provide office and maintenance supplies, furniture, grounds keeping services, etc. are

2.0 THEORY

The purchase of materials that go into our products or services that help us produce products affects everything we make. As a result, it is important to monitor and control the quality of both products and services that we receive as well as the suppliers of such products and services.

3.0 PROCEDURE: SUPPLIER EVALUATION AND SELECTION

- 3.1 All suppliers of product related materials or services must be evaluated unless these suppliers are:
- 3.2 Supplier evaluation is conducted by following the format on the Supplier Evaluation Form.
- 3.3 The Supplier Evaluation Form ensures that all new suppliers are properly evaluated for criteria related to
- 3.4 Once approved through the Supplier Evaluation Form, the Quality Manager will update the Approved Supplier List.
- 3.5 The following ratings apply to suppliers:
- 3.6 Once entered into the Approved Supplier List, suppliers are rated as
- 3.7 Using incoming (receiving) inspection results for product suppliers and employee feedback on service providers, the Quality Manager will determine if the Supplier should be increased in rating to

| PROPRIETARY INFORMATION | This document expires 30 days after printing unless marked "Released". Date Printed: | Form Rev: Orig |
|-------------------------|---|----------------|

| Your Logo | Your Company Name | Purchasing |
|---|--|--------------------------------------|
| CAGE: xxxxx | | Rev: Orig |
| 3.8 Using the results from combi will determine if the Supplier sho | nation of the following functions for prould be increased in rating to | oduct suppliers, the Quality Manager |
| | oduct, incoming inspection results a which calculates the Supplier's curew Supplier that rates | |
| 3.10 If a new Supplier rates | | |
| | | |
| 3.11 If any Supplier rates | . (| |
| 3.12 If items are returned to any 3.13 Any Supplier may be de-rate | Supplier using a Material Shipper th | ne Quality Manager will |
| 7 Triy Supplier may be de rate | | |
| 3.14 Management may override3.15 During management review. | the entire Approved Supplier List is | subject to continuous improvement |
| and each suppliers' rating may | the eithe Approved Supplier List is | subject to continuous improvement |
| 4.0 DDOCESSING DE | QUISITIONS AND PURCH | ASE ODDEDS |
| 5 | | |
| | ition, the Quality Group will determine rand notify Purchasing when a Cu | |
| 4.2 When appropriate, the purch | nase order defines acceptance criteria | a for |
| 4.3 As applicable, purchase order | ar information includes: | |
| a) | i ilioimation includes. | |

d) requirements relative to:

| PROPRIETARY INFORMATION | This document expires 30 days after printing unless marked "Released". Date Printed: | Form Rev: Orig |
|-------------------------|---|----------------|

lier

| Yo | ur Logo | Your Company Name | Purchasing |
|--------------------|--|---|--|
| CAGE: | xxxxx | | Rev: Orig |
| - - e) f) | | | |
| 4.5 | er. The Approved Supplier List | t is used to maintain a register of de | ny delegates inspection verification to a elegations. ution activities at a Supplier facility, the |
| 4.6 | See the process map herein. | :0 | |
| | nance foreman emergency p | ourchase authority for the procure chedule. In such cases, the Purcha | norize the shift foreman and/or the ment of supplies, parts and materials asing department will |
| 5.1 highest | In all instances, the Purchasing the business ethics in all relation | | ss and equity among suppliers using the |
| 5.2 | Any employee of the Purch | asing Department that | |

5.3 The acceptance by purchasing personnel of gifts or gratuities from suppliers is

5.4 The acceptance of items intended for the purpose of advertisement and bearing the name of the Supplier is

The Purchasing department will cooperate with Customer-related activities and will participate where requested in all necessary meetings with Customers. Customers wishing to visit or contact suppliers regarding materials on order may

| DD ODD ICT A DV D ICOD (A TION | This document expires 30 days after printing unless marked "Released". | E D 0: |
|--------------------------------|--|----------------|
| PROPRIETARY INFORMATION | Date Printed: | Form Rev: Orig |

| Your Logo | Your Company Name | Purchasing |
|--|--|----------------------------------|
| CAGE: xxxxx | | Rev: Ori |
| 5.6 The Purchasing departmen | nt will not, in any way, | |
| 5.7 The Company will abide by referenced by the order, contract o | y all Government clauses or other statute rother requirements document. | ory or regulatory requirements a |
| Copyright © JnF Specialties, LLC. All rights reserve | y all Government clauses or other statute rother requirements document. d worldwide. www.quality-control-plan.com/copyright.htm | reserved wo |
| | C. Allight | |
| | | |
| | cialties, II. | |
| NF SP | acialiles, l | |
| Syriohit Only Spi | acialiles, la serie de la serie della seri | |
| opyrionic unit specification in the specific spe | acialiles, | |

| Your | Logo |
|------|------|
| | |

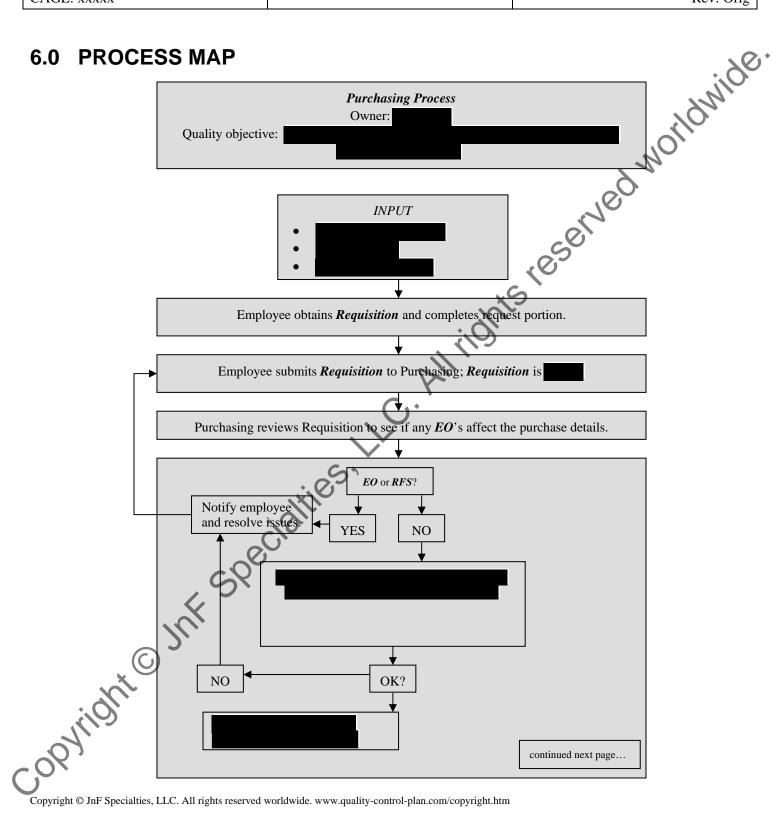
CAGE: xxxxx

Your Company Name

Purchasing

Rev: Orig

6.0 PROCESS MAP



Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

| PROPRIETARY INFORMATION | This document expires 30 days after printing unless marked "Released". | Form Rev: Orig |
|-------------------------|--|----------------|
| TROTRICTART INFORMATION | Date Printed: | Form Kev. Ong |

| Your | Logo |
|------|------|
| | |

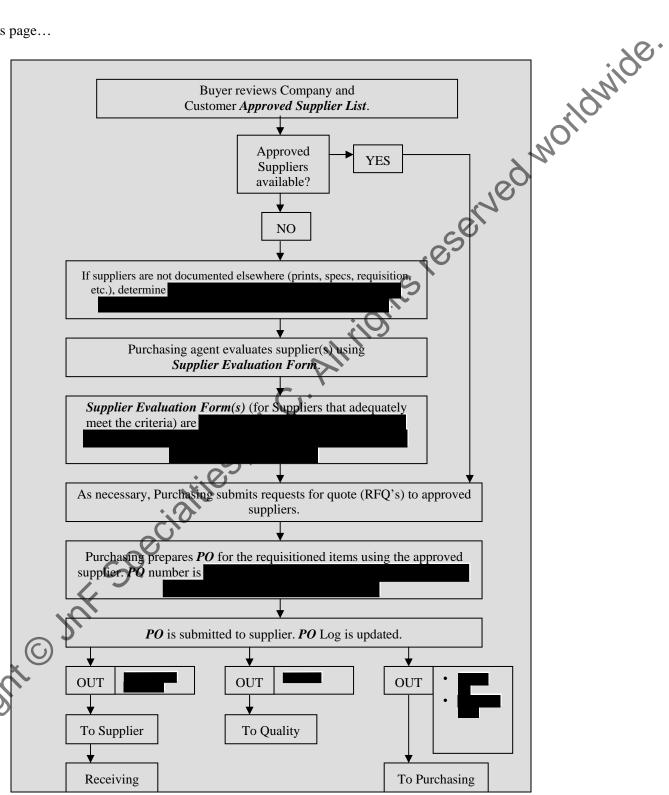
Your Company Name

Purchasing

Rev: Orig

from previous page...

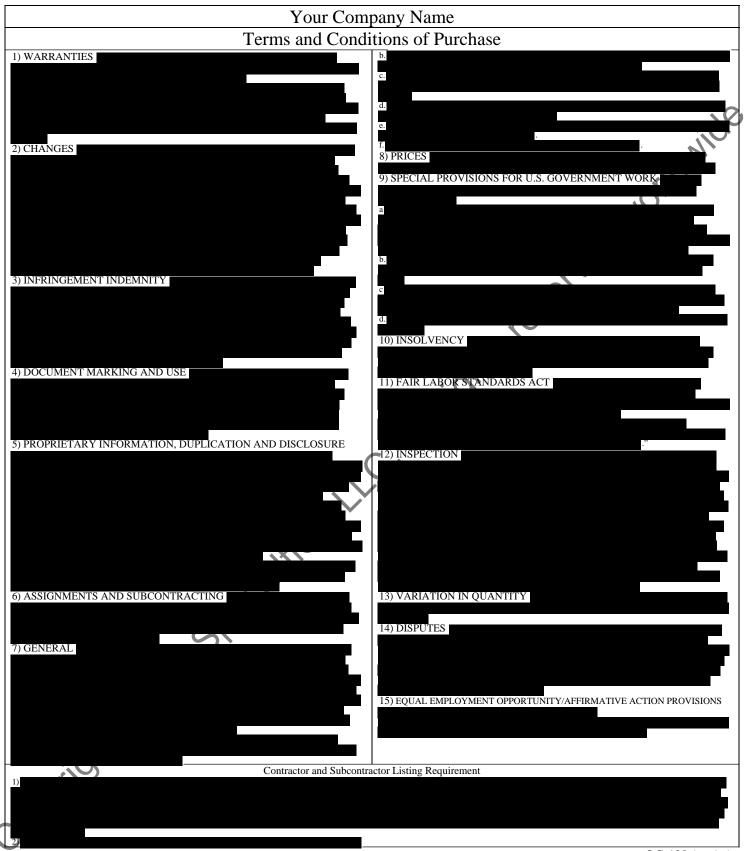
CAGE: xxxxx



Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

| PROPRIETARY INFORMATION | This document expires 30 days after printing unless marked "Released". | Form Rev. Orig |
|-------------------------|--|----------------|
| PROPRIETARY INFORMATION | Date Printed: | Form Rev: Orig |

| PURCHASE ORDER | Date: | |
|---|--|--|
| Your Company Name | Purchase Order #: | |
| Phone: xxx-xxx-xxxx Fax: xxx-xxx-xxxx | This order number must appear and invoices. Send 2 copies of | or on all bills of lading, packing slips |
| Address, City, State, Zip Code | Attention: Accounts Pa | |
| If a Prime Contract # is entered hereon, this procurement is | Terms: | FOB: |
| | For Job #: | Charge: |
| | Notify: | ijo |
| Supplier: | Ship To: | Moldy |
| | Taxable: | -0 |
| Phone#: | | 51/00 |
| | | |
| Jnk specialities, llc | Alligh | |
| : 6 | Purchase Order | Amount: |
| During performance on this subcontract, | | |
| Sign Acknowledgement Cop Note: A contract may not exist until | | |
| | | |
| | | |
| | | |



This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Tips:

Double click grey area at top and bottom of page to edit header/footer Search for the word "your" throughout doc and replace as required

Supplier Quality Requirements

Mo/Yr

Revices Rev: E.O. Number - Description Letter Date Contract#: **Your Company Name** SUPPLIER QUALITY CONTROL Your Procedure Number 1 of 4

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

PURPOSE and **SCOPE**

To establish the minimum requirements for supplier Quality Systems necessary to ensure that materials, parts, components, and services meet the requirements of the Contract. Procedures used to implement the provisions of this requirement shall be subject to (Your Co) approval upon request.

APPLICABILITY

These requirements shall apply to all supplies and services when referenced on the Purchase Order and amendments thereto.

When (Your Co)'s Purchase Order includes Seller's Inspection System, (Your #), Level I, as a requirement, Seller's contractual commitment for an Inspection System shall be defined by all paragraphs of this specification. When (Your Co)'s Purchase Order indicates Level II as a requirement then the Seller's contractual commitment for an Inspection System shall be defined only by those paragraphs of this specification which are checked-off.

■ DEFINITIONS and ABBREVIATIONS

- A. The term 'Buyer' or '(Your Co)' means (Your Co). B. The term 'Seller' means the legal entity that is the
- contracting party with the Buyer with respect to the Purchase Order.
- C. 'IAW' means in accordance with.
- D. 'MRB' means Material Review Board

SELLER'S QUALITY SYSTEM, GENERAL

The Seller shall maintain an effective Quality System planned and developed in conjunction with his other functions to comply with contractual requirements. In order that the Quality System will be effective, it shall

Records shall be kept available for six (6) years.

NEGOTIATIONS

It is not the intent of this specification to restrict the Seller in his mode of operation; therefore, it is possible that certain items herein may be subject to negotiation. Until such time as the subject of the negotiation is resolved, the Seller is obligated to conform with the requirements as specified

herein. Negotiations are to be conducted with Quality Assurance through (Your Co)'s Purchasing Department.

□PROPRIETARY INFORMATION

The Seller must identify in writing the intended use in performance of the Purchase Order of an item, material, component or process with respect to which access by (Your Co) or (Your Co) Customer representatives for purpose of Quality Assurance by inspection, test or process surveillance is proposed to be restricted. The written identification shall state

The absence of such written identification is a representation by Seller that all items, materials, components and processes are

□PROCESS CONTROL

The Seller shall provide for complete review of contract requirements at the earliest practical phase of contract performance to make timely provisions for the special controls, processes, test equipment, fixtures, tooling and skills required for assurance of a quality product.

Work instructions for all work affecting quality shall

| Your Company Name | REV | CAGE | DOC#: | 2 of 4 |
|-------------------|------|------|-------|------------------|
| 1 • | Orig | | | Your Procedure # |

| | written permission from a representative of the Company with the authority to grant |
|--|---|
| such permission. (Your Co) contracts and resultant facility planning by | |
| Seller shall be reviewed by the Seller's Quality Control | |
| Department prior to release for production and/or pre- | |
| production to assure that all (Your Co) quality requirements | |
| are reflected in production and inspection procedures. | Neither surveillance, inspection and/or tests made by (Your |
| All Purchase Orders that apply to (Your Co) contracts | Co) at either the Seller's, Seller's subcontractors, or (Your |
| generated by Seller shall | Co)'s facility, nor the Seller's compliance with all applicable |
| | Seller Quality Control requirements shall relieve the Seller |
| | of the responsibility to furnish items which conform to the |
| | requirements of the Purchase Order. |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | ☐SUBCONTRACTOR CONTROL |
| | The Seller shall be responsible for adequate and effective |
| | control over his procurement sources to ensure that |
| | |
| | |
| | |
| | |
| | ☐DRAWING and CHANGE CONTROL |
| | The Seller shall have a procedure and designate a |
| | responsible department for the distribution of all current |
| | specifications and drawings to the required Production and |
| | Inspection areas. |
| | The procedure shall also provide for |
| | |
| | |
| | |
| | |
| | ☐RECEIVING INSPECTION |
| | The Seller shall inspect incoming material to assure that |
| | purchased raw materials, parts, assemblies, components, |
| | tests, processes, hardware, etc. conform to drawings, |
| | Purchase Order, and specification requirements. When it is |
| | not practicable or feasible to assure quality upon receipt, the |
| | Seller shall |
| | |
| | |
| | |
| | |
| | |
| | |
| W C N DE | CACE DOCH 2.54 |
| Your Company Name REV | |
| Orig | Your Procedure # |

□STOCK CONTROL The Seller shall provide for protection and control of supplies and materials stored for use in deliverable (Your Co) products. Control shall cover such items as SAMPLING INSPECTION Acceptance sampling procedures, if other than ANSI Z 1.4, must have (Your Co) approval prior to use; sampling to permit defects is not allowed. **□TOOL, GAGE, and TEST EQUIPMENT** The Seller shall be responsible for providing and ascertaining the accuracy and stability of tools, gages, and test equipment to assure supplies conform to contractual requirements. A written procedure, compliant to MATERIAL CONTROL Nonconforming material shall be positively identified and segregated from other material being processed or stored, and held for appropriate documented review action and disposition.

Seller may not

in the manufacture of deliverable products. A correlation shall be made between the data derived from test, inspection, and processing for each item produced and each lot of raw material, and delivered to (Your Co) with each The Seller shall maintain controls to TECHNICAL REQUIREMENTS Unless otherwise specified, (Your Co) is responsible for compliance to reliability, safety, weight, or other special requirement, unusual test or inspection procedures or equipment, and any special revision or model identification.

The Seller shall maintain traceability of raw material used

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Your Company Name REV CAGE DOC#: 4 of 4
Orig Your Procedure #

| Page 1 / of / SURVEY REPORT Project: Place: Subsystem: Date: Product: Model: Aministric Fee Serve of Control of Contro | Ref: | | You | r Compan | y Name | |
|--|---------------|-------|----------|----------|----------|-------|
| | Page 1 / of / | | SU | RVEY RE | PORT | |
| | Project: | | Place: | | | |
| | Subsystem: | | Date: | | | انعلى |
| | Product: | | Model: | | | Jorlo |
| | | | | | | eg m |
| | | | | | 210 | |
| | | | | | 1620 | |
| | | _ | | W.C | <u> </u> | |
| | | | | (0) | | |
| | | | • | | | |
| | | | <u> </u> | \ | | |
| | | | | | | |
| | | | 51 | | | |
| Specifor Spe | | | | | | |
| | | - CIO | · · | | | |
| | | 600 | | | | |
| | | | | | | |
| | - 70 | | | | | |
| | | | | | | |
| | | | | | | |
| | ,(0) | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Ref: | | Your Company Name SURVEY REPORT | |
|----------------------|----------------------|---------------------------------|--------|
| | Continuation | SURVET REFURT | |
| Page 2 / of / | | | |
| As Designed / As Bui | <u>lt:</u> | | |
| CIDI (C. C | T. D. I. | | |
| CIDL (Configuration | Item Data List): | | - ila |
| Design Documentation | n (file drawing): | | 194 |
| Design Documentation | ii (iiic, drawiiig). | | 10/ |
| | | | 1 1/10 |
| | | | 30 |
| | | .~1 | 9 |
| | | 60 | |
| | | .0,5 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | 11/19 | |
| | | Allies | |
| | | Chilip | |
| | | C. WILLIA | |
| | | C. VIII. | |
| | | C. VIII. | |
| | 14165 | | |
| | ·01185 | | |
| | eciaties, | C. Miles | |
| Material Status: | c Oecialiles | | |
| Material Status: | Socialites | | |
| Material Status: | Specialities, | | |
| Material Status: | Sociaties | | |
| | Specialities | | |
| Material Status: | Socialiles | | |
| | | | |
| | Specialities | | |
| | | | |
| | | | |
| | | | |

| Ref: | Your Company Name SURVEY REPORT | |
|-----------------------------------|---|--------------|
| | | |
| Page 3 / of / | Continuation | |
| | | |
| | | |
| | | +_(|
| | 4 | θ_{L} |
| | | 7/ |
| | | |
| | | |
| | | |
| | | |
| | | |
| | Q ₁ | |
| | | |
| | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | |
| | ·S` | |
| | N ₁ 2 | |
| | :(0) | |
| | | |
| | | |
| | · · · · · · · · · · · · · · · · · · · | |
| | (), | |
| | | |
| | | |
| | 51 | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | , 5, | |
| | <u> </u> | |
| 110 | | |
| <u> </u> | | |
| | | |
| | | |
| | | |
| 1/1/2 | | |
| 3 | | |
| 3 Y | | |
| Copyright © JnF Specialties, LLC. | All rights reserved worldwide. www.quality-control-plan.com/copyright.htm | |
| | | |
| | | |
| | | |

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Tips:

| _ | rey area at top and botton word "your" throughout o | | r/footer nired | red mo | Hanige. |
|----------------------|--|--|--|--------|---------|
| | Polici | Metrology es and Procedure (mo/yr) | es e | | |
| | Revision | S ne | | Rev: | |
| Letter | E.O. Number - Descri | | | I | ate |
| <u> </u> | 2.0.1 (dillocity 1955) | | | | |
| | July 2000 | | | | |
| Used On Prepared By: | Contract#: | Your | Company N | ame | |
| | | YOU | JR PROGRA | AM | |
| | | | ur Procedure | | |
| | | | | | 1 of 9 |

Your Company Logo

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

TABLE OF CONTENTS

| 1.0 Sc | cope | 3 |
|--------|---|----------|
| 2.0 De | efinitions | 3 |
| 3.0 Pr | rocedures | |
| 3.1 | Identification | 3 |
| 3.2 | Identification Storage of Gages | |
| 3.3 | Recall | 4 |
| 3.4 | Working Record | 4 |
| 3.5 | Calibration Frequency | 4 |
| TABLI | E I, Calibration Intervals | 5 |
| 3.6 | Interval Adjustment | 5 |
| 3.7 | Interval Extension / Adjustment | 5 |
| 3.8 | Calibration Overdue | 5 |
| 3.9 | Calibration Identification | 5 |
| 3.10 | Interval Adjustment | 6 |
| 3.11 | Recall | 6 |
| 3.12 | Standards Control | 6 |
| 3.13 | Customer Furnished Tooling | 7 |
| 3.14 | Out-of-Tolerance Equipment and Tooling | |
| 3.15 | Provision for Use of Out-of-Tolerance Equipment | 7 |
| 3.16 | Suspected Product Nonconformance | 7 |
| 3.17 | Traceability | 8 |
| 3.18 | Production Tooling Used as Media of Inspection | 8 |
| 3.19 | Employee Owned Tools | 8 |
| 3.20 | Subcontractor Calibration | 8 |
| 3.21 | Storage and Handling of M&TE | 8 |
| 3.22 | Setting / Selecting a Reference Standard | 8 |

| Your Company Name | REV | CAGE | DOC#: | 2 of 9 |
|-------------------|-----|------|------------------|--------|
| | | | Your Procedure # | |

1.0 Scope

These procedures comply with the requirements of MIL-STD-45662. Measuring instruments are calibrated, at a temperature of 55°F to 95°F and 5% to 95% relative humidity, in the QC office, engineering office, production area, or laboratory. Sufficient temperature stabilization time is allowed before calibration. For cases where calibration must be conducted in the production area, stabilization time is also allowed.

2.0 Definitions

- a) Gages are precision devices that compare the characteristics of an item to specified requirements.
- b) Recall All gages require recertification at established intervals. Recall dates are identified by a month/year designation. Certification is performed no later than the last day of the month/year designation except as otherwise provided. All gages may be used for acceptance/rejection of product during the month/year recall interval.
- c) M&TE Measurement and test equipment
- d) Standards Accepted values of natural physical constants or values traceable to National or International Standards.
- e) Procurement of Gages Gages are procured from a qualified source and are inspected by Gage Inspection before use. A newly acquired measuring or test device that has been certified as calibrated, and whose certification indicates an NIST reference number, may be issued to the user activity after a calibration interval and records have been established.
- f) Special Equipment (Your Co) standards, instruments, chemicals, and tools for which a measurement standard is not available on-site to perform calibrations.
- g) Significantly out-of-tolerance. An instrument's accuracy that exceeds the manufacturer's published limits.
- h) Adequacy Adequacy, range, resolution and stability of M&TE and standards is determined by quality characteristic measurement requirements on an individual basis.
- I) Accuracy Ratio 10:1 for linear, weight, current, and voltage transfer standards.

3.0 Procedures

3.1 Identification

When a gage does not provide its own serial number then

3.2 Storage of Gages

All company owned gages are kept clean and are stored in cabinets and bins in the inspection department, tool crib or other storage areas when

| Your Company Name | REV | CAGE | DOC#: | 3 of 9 |
|-------------------|-----|------|----------|-----------|
| | | | Your Pro | ocedure # |

3.3 Recall

| A rotating card file system is maintained on all instruments. The form used is (Your#). The rotating card file provides the means for implementation of recall for any gage that has |
|--|
| expired its certification period. |
| |
| |
| |
| 3.4 Working Record |
| In addition to the card file system, a working record sheet, (Your#), is kept on each company- owned gage/standard. The purpose of this record is to provide actual readings before and after |
| calibration in order that modifications may be made to the calibration frequency or |
| |
| |
| |
| |
| 3.5 Calibration Frequency |
| Calibration intervals are based on the following criteria: |
| Calibration intervals are established in terms of |
| and the schedule of Table I. |
| Tools that are identified as "Spares" in the calibration database are calibrated based upon |
| |
| |
| Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm |
| |

| Your Company Name | REV | CAGE | DOC#: | 4 of 9 |
|-------------------|------------|------|--------|------------|
| | | | Your P | rocedure # |

TABLE I, Calibration Intervals

| Calibration Cycle | Recalibration Cycles to Qualify for New Calibration Cycle | New Calibration Cycle | |
|-------------------|---|-----------------------|----|
| | | | |
| | | |)/ |
| | | | |
| | | | |

3.6 Interval Adjustment

M&TE whose calibration error is recorded as being greater than the last recorded calibration error, but not significantly out of tolerance, reverts to

3.7 Interval Extension / Adjustment

M&TE calibration intervals may be extended or adjusted by

3.8 Calibration Overdue

Overdue items are prevented from use as practicable. A calibration overdue notice in the form

3.9 Calibration Identification

A calibration tag, (Your#), showing date of calibration, calibration accuracy, calibration expiration date (end of last day of Mo/Yr) and the technicians stamp or initial is attached to each item of M&TE and/or manufacturing tool, gage, jig or fixture used for measurement acceptance of quality characteristics. The tag serves as

| Your Company Name | REV | CAGE | DOC#: | 5 of 9 |
|-------------------|-----|------|--------|-------------|
| | | | Your I | Procedure # |

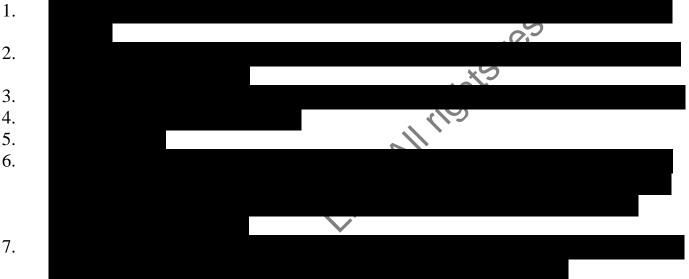
3.10 Calibration Standards/Special Equipment

It is the position of the National Conference of Standards Laboratories (NCSL) that:

"Test report numbers issued by the NIST are intended to be used solely for administrative purposes. Although they are often used to uniquely identify documents which bear evidence of traceability, test report numbers should not be used nor be required as proof of adequacy or traceability of test or measurement."

Calibration of special equipment is conducted by checking against laboratory standards available at outside laboratories which comply with

When calibrations are made for special equipment the purchase order specifies, "Insure for full replacement value with shipper" and also require the lab to submit a report which contains:



3.11 Recall

A rotating card file system is maintained on all (Your Co) Transfer Standards indicating the

3.12 Standards Control

A current list of all calibration standards used by the calibration section is maintained on (Your#); the list is treated as a controlled drawing. As such it is formally revised according to procedures outlined in (Your#). Only those standards listed on the latest revision are used for calibration purposes. The listing provides

| Your Company Name | REV | CAGE | DOC#: | 6 of 9 |
|-------------------|-----|------|------------------|--------|
| | | | Your Procedure # | |

| system. Records are kept showing the |
|---|
| |
| |
| 3.14 Out-of-Tolerance Equipment and Tooling |
| Equipment and tooling found to be significantly out of tolerance, damaged, inoperative, erratic or exhibiting some other form of anomalous condition should be immediately tagged by the operator or responsible authority. The degree of error |
| |
| |
| |
| 3.15 Provision for Use of Out-of-Tolerance Equipment (apply sparingly) |
| An instrument whose calibration error is significantly out-of-tolerance (over a short portion of specified range) is returned to service only when |
| |
| 3.16 Suspected Product Nonconformance |
| Any product certified with M&TE subsequently found to be out-of-tolerance is immediately |
| reported to the Customer. |

| Your Company Name | REV | CAGE | DOC#: | 7 of 9 |
|-------------------|-----|------|------------------|--------|
| | | | Your Procedure # | |

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

3.17 Traceability

Inspection instruction sheets and manufacturing travelers specify measurement and test equipment utilized for product conformance inspection.

3.18 Production Tooling Used as Media of Inspection

Any production tooling which is used to accept attributes of a part, sub-assembly or assembly is verified for

3.19 Employee Owned Tools

Personal Tooling or gages owned as personal property by employees of (Your Co) are

3.20 Subcontractor Calibration

The quality requirements outlined in Supplier Quality Requirements (Your#) are imposed to the level required by the (Your Co) Quality Group. Criteria for the selection of the inspection level are based on

3.21 Storage and Handling of M&TE

M&TE is handled

M&TE requiring transportation to a calibration laboratory is

M&TE storage areas are monitored to

3.21.1 Calibration Prior to Archive / Long-Term Storage

An instrument does not require accuracy verification prior to archive / long-term storage if

3.22 Setting / Selecting a Reference Standard

Rule: The measurement range of a device being checked for accuracy must be less than the maximum measurement range of the reference standard – see the following examples.

| Your Company Name | REV | CAGE | DOC#: | 8 of 9 |
|-------------------|-----|------|------------------|--------|
| | | | Your Procedure # | |

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

VOLTMETER:

A voltmeter that is required to be calibrated shall be verified for accuracy within an equivalent range on the reference standard, e.g.,

| | eter reference stand | iaiu iias scales tiiat | Talige Holli | |
|--------------------|--------------------------------------|-------------------------------|-----------------------------|---|
| | | | | |
| | | | | |
| | | | | Jed 18 |
| CURRENT | | | | |
| | rement range of a r | | | |
| | tandard can be used | | | 100A current shunt but the same standard |
| | used to calibrate a | shunt (| 100 | your tire suring standard |
| | | | · | |
| OTHER M | EASUREMENT D | EVICES: | 11/109 | |
| | | | rement range is the | e same as the device bein |
| - | r accuracy must be | | _ | the device being checked |
| e.g., | | | | |
| | | | | |
| | | | | |
| | | · Oll | | |
| Convright © InF S | pecialties, LLC. All rights reserve | ed worldwide, www.quality-con | trol-plan com/copyright htm | |
| copyright o shir b | pecialities, EZe. 7 III rights reser | Solita white: www.quanty con | aror planteons copyright | |
| | 150 | | | |
| | | | | |
| | © 2, | | | |
| | × | | | |
| .0 | | | | |
| The |) | | | |
| 96, | | | | |
| | | | | |
| | | | | |

| Your Company Name | REV | CAGE | DOC#: | 9 of 9 |
|-------------------|-----|------|------------------|--------|
| | | | Your Procedure # | |

| Metrology Recall Card | |
|--|-----|
| Description: Calib Frequency: | |
| Type: Model: S/N: | |
| Property ID#: | |
| Location: | |
| | 26 |
| | 110 |
| | 192 |
| | 1/0 |
| | |
| | • |
| | |
| | |
| Your Form # (mo/yr) | |
| Your Form # (mo/yr) Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm | |
| Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm | |
| Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm Instrument and Case Identification Tag (shrink to fit) Tool #: | |
| Tool #: Tech: | |
| Calib. Accuracy: | |
| | |
| | |
| Your Form # (mo/yr) | |
| | |
| | |
| 651 | |
| Instrument Deviation Tag (shrink to fit) | |
| Tool#: | |
| | |
| Your Form # (mo/yr) Instrument Deviation Tag (shrink to fit) Tool#: | |

Tech:
Date:

Measuring and Test Equipment Calibration Report

| | Measuring a | na rest Equi | pment Canbr | ation Keport | |
|-----------------|----------------|---|-----------------------|---------------|------------|
| | ce as Received | U Out-of-Tole | erance as Recv'd | PO# for M&TE: | |
| Department: | | | Date: | | |
| Equipment: | | | Location: | | |
| | | | | | |
| | | | | | |
| | | | | | |
| _ | | | | | - 10 |
| | | | | | - 'N' |
| | | | | | _ '0' |
| | | | | | |
| | | | | | (0 |
| _ | | | | | <i>n</i> — |
| | | | | 7 | |
| | | | | .0, | |
| | | | | .70 | |
| | | | | 0 | |
| | | | | 50 | |
| | | | | .05 | |
| | | | | | |
| | | | × | 9 | |
| | | | <i>.</i> (<i>N</i>) | • | |
| | | | :01 | | |
| | | | , (13 | | |
| | | | | | |
| | | | <i>D</i> , | | |
| | | | | | |
| | | | . | | |
| | | | | | |
| | | | 1 | | |
| | | Carr | | | |
| | | 0.5 | | | |
| | | 1,4/6 | | | |
| | | | | | |
| | | 10. | | | |
| | | J | | | |
| | 00 | | | | |
| | - CX | | | | |
| | 1, 5 | | | | |
| | X | | | | |
| | 1111 | | | | |
| | , <u>)</u> | | | | <u> </u> |
| ((| ر <i>ر</i>) | | | | |
| * | | | | | |
| | | | | | |
| ,(0) | | | | | |
| 1/13 | <u> </u> | , <u>, , , , , , , , , , , , , , , , , , </u> | _ | | |
| | | | | | |
| - 07 | | 1. | 1 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

IMPACT ANALYSIS REPORT

| Number of parts that may be out-of-spec |
|--|
| |
| |
| |
| 26 |
| |
| All the second s |
| |
| , ₀ , |
| 7 1/4 |
| |
| ± tolerance range |
| |
| |
| |
| |
| |
| , 19 |
| |
| |
| <u>C</u> , |
| Estimate of time measuring or test equipment was out-of-spec and |
| |
| |
| 1416 |
| |
| O.C. |
| |
| , 54 |
| |
| |
| (C) 3 |
| Corrective Action |
| Corrective Action |
| |
| |
| |
| |
| |
| |
| |

Your Form # (mo/yr)

| Your Proce Rev: (mo/y | edure # | [Title] | Your Form # (mo/yr) Page 1 of |
|--------------------------|---------|-------------------------------|-------------------------------|
| 1.07. (1110/) | | Calibration Instruction Sheet | r age 1 of |
| | | | |
| | | | |
| | | | |
| | | | :,0 |
| | | | 191 |
| | | | |
| | | | .,0\ |
| | | | 10 |
| | | | 0 |
| | | | 16 |
| | | | |
| | | | *62 |
| | | | 70 |
| | | X | 5 |
| | | . 4 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | . 0.5 | |
| | | 1416 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | - // | |
| | | | |
| | × | | |
| | . 1 | - | |
| • | (12) | | |
| | • | | |
| 9 | * | | |
|) | | | |

 $Copyright @\ JnF\ Specialties, LLC.\ All\ rights\ reserved\ worldwide.\ www.quality-control-plan.com/copyright.htm$

CERTIFICATE OF COMPLIANCE

| From: | :/96 |
|--------------------------------------|--------------------------------|
| To: | NOTICE MORIDINATE |
| Attention: Receiving Inspection PO#: | THIS CERTIFICATE OF COMPLIANCE |
| Customer P/N: Your Co P/N: | MUST |
| Quantity: | |
| Shipping Date: We hereby certify | |
| | |
| © 21. | |

Your Form# (mo/yr)

Your Logo

Gopyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Tips:

Document Archive (mo/yr) ights reserved mortdwide. Double click grey area at top and bottom of page to edit header/footer Search for the word "your" throughout doc and replace as required

Revisions Rev: E.O. Number - Description Letter Date Contract#: **Your Company** Prepared By: **Work Instruction** Your # 1 of 2 This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

| | 1 | Responsibility | Prepare Box for Storage |
|----------|--------------|---|---|
| | 1.1 | Owner | Owner prepares a detailed list of the contents of each |
| | | | storage box |
| <u>-</u> | 1.2 | DCC Clerk | Place a copy of the list in the box and in the archive file |
| | 1.3 | DCC Clerk | Record a box number on each container and (Your Co) |
| | | | department or division identifier |
| | 1.4 | DCC Clerk | Record a brief description of the contents in the box and |
| | | | the Owner's name on an archive form (Your #) |
| | 1.5 | DCC Clerk | |
| | 1.6 | DCC Clerk | rm |
| | 1.7 | DCC Clerk | Forward box to storage |
| | 1.8 | DCC Clerk | |
| | | | THEN |
| | 2.1 | Destroy/review | |
| - | | date unknown | N1. |
| - | 3 | IF | THEN |
| | 3.1 | Request for box | |
| | 3.2 | Requestor does not | |
| - | | own box | |
| | 3.3 | DCC Clerk | |
| - | | D G G G 1 | |
| Ţ | 3.4 | DCC Clerk | |
| | | | |
| Copyrig | ght © JnF Sp | pecialties, LLC. All rights reserved v | worldwide. www.quality-control-plan.com/copyright.htm |
| | | | |
| | | 200 | |
| | | SX | |
| | | | |
| | | 10, | |
| | | 6 | |
| | | × O | |
| | X | | |
| | 40 | | |
| ć | 71, | | |
| ~O | ζ, | | |
| | | | |
| | | pecialties, LLC. All rights reserved to | |
| | | | |
| | | | DEVI GLEE DOG! |

| Your Company | REV | CAGE | DOC#: | | 2 of 2 |
|--------------|-----|------|-------|--------|--------|
| | | | | Your # | |

| EO NUMBER: | DATE: | MR#: | |
|---------------------------|------------|--------------------------------------|--------------------------|
| ENICINIEEDING | CLASS | PERSON REQUESTING ENGINEERING ORDER: | |
| ENGINEERING | | PERSON WRITING | |
| ORDER | | ENGINEERING ORDER: | |
| Page of | | | |
| rage of | | | |
| | | | |
| | | | 3/0 |
| | _ | | |
| | | | |
| | | | |
| | | | |
| | | C | |
| | | | |
| | | 7/2 | |
| | | :(0): | |
| | | 11/13 | |
| | | VII | |
| | | | |
| | |) | |
| | | | |
| | ~ <u>~</u> | | |
| | 14/6 | | |
| | | | |
| 0 | 3 | | |
| 60 | | | |
| 1,51 | | | |
| | | | |
| 2, | | DISPOSITION OF F | EXISTING PARTS/MATERIALS |
| | | | |
| E.O. Orientation: | | | |
| Effectivity Release Data: | 10112222 | | |
| CUSTOMER APPROVAL/COI | NCURRENCE: | | |
| ITEMS AFFECTED YES NO | PROJECT EN | IGINEER: | |
| | | | |
| | | _ | |
| | | | |
| | | | |

MATERIAL REPORT

| □ Nonconform | ance ∐Co | ntinuous Improv | ement Oppor | tunity _ | Calculated Risk | Release |
|------------------------|-----------------|--------------------------|------------------------|----------------|---------------------|--------------|
| UBCONTRACTOR: | | | | DATE RE | CEIVED: | |
| MR#: | | | | | SHEET | OF |
| Traveler#: | Op#: | Quantity | Received: | | Job Number: | |
| Item Name: | | Description: ID S/B Spec | c#, Para#, & IS Condit | ion w/Quantity | &Dimension Affected | # Discrepant |
| Dwg/Spec: | | | | | | (0) |
| Part#: | | | | | | 111. |
| Part# Rev: | | | | | | (O' |
| Lot or S/N: | | | | | | |
| P.O.#: | | | | | - 40 | |
| | | | | | 7 4 | |
| | | | | | .01 | |
| | | | | | .70 | |
| | | | | | 01 | |
| | | | | | <u>Q</u> | |
| | | | | | | |
| | | Dispositi | on Instructions | | | |
| Root Cause: | | | | 75 | | |
| | | | • 6 | // . | | |
| | | | | <u>س</u> | | |
| | | | | | | |
| | | | | | | |
| | | | . * | | | |
| | | | | | | |
| | | | Y | | | |
| | | | | | | |
| | | 251 | | | | |
| | | | | | | |
| | | | | | | |
| | | Civo | | | | |
| | | -0) | | | | |
| Actions taken to Preve | ent Recurrence. | Responsibility and Date | Performed or Sche | edule: | | |
| | , 9 | | J | | | |
| | X | | | | | |
| | 10, | | | | | _ |
| ACN Orientati | | o Supplement Yes | | Yes No | RFCA Sent: Yes | No |
| CLASSIFICATION | 9 | | MRB Dispo | osition | | |
| MAJOR | | | | | | |
| • | | | | | | |
| | | Motorial Da | w Poord Asserts | | | |
| · 24. | 1 | wiateriai Kevie | w Board Acceptan | ice | | |
| Don to see /D | | Manufacturing /Dete | O11/2 /D | 140 | D . f /D | |
| Products/Dat | e | Manufacturing/Date | Quality/Da | ne | Referee/Date | |
| Rework/Repair Op | parator | Rework/Repair Date | Rework Inspect | or/Date | Customer/Date | <u> </u> |
| Kework/Repair Op | zerator | Rework/Repair Date | Rework Hispect | OI/Dale | Customer/Date | |

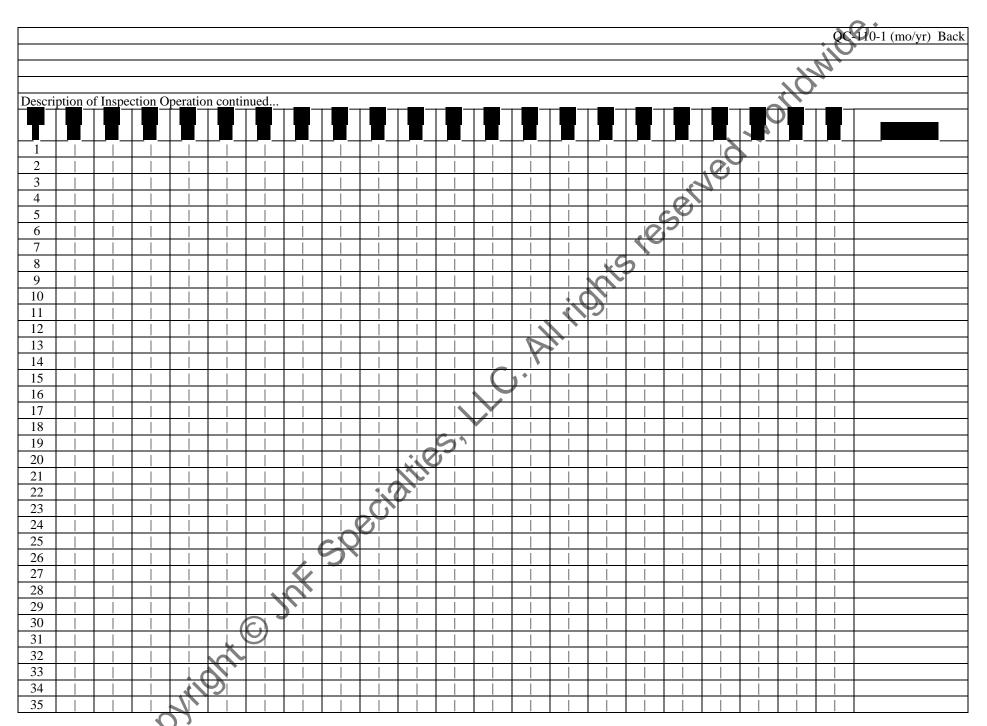
Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

DOCUMENT NUMBER LOG

| | DUCUMENT NUMBER LUG | | |
|---------------------|---------------------------------------|---------------------------------------|----------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | 7/ |
| | | | 10 |
| | | | |
| | | | 70. |
| | | | VO. |
| | | | |
| | | 11 | , |
| | | 10 | |
| | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | |
| | | 0 | |
| | | 10 | |
| | | -7 | |
| | (8) | | |
| | | | |
| | .01 | | |
| | | | |
| | · Co | | |
| | | | |
| | | | |
| | ;O' | | |
| | | | |
| | | | |
| | | | |
| | Y | | |
| | | | |
| | U · | | |
| | | | |
| | | | |
| | | | |
| | 51 | | |
| | ·. 01 | | |
| | | | |
| | | | |
| | 30 | | |
| | | | |
| | | | |
| | | | |
| | 54 | | |
| | | | |
| | N N N N N N N N N N N N N N N N N N N | | |
| | | | |
| | | | |
| | | | |
| ((| <u></u> | | |
| 11/2 | | 1 | |
| W. | | | |
| JijOJ. | | 1 | |
| (13) | | | |
| 11 | | | |
| $\overline{\alpha}$ | | + | + |
| UK. | | | |
| ~ | | | |
| <u> </u> | | | |
| | | | |
| | | | |

QC-109-11 (mo/yr)

| | Drawii | | | | | | | | | | INS | PECT | ION | I REC | ORD | | | | | | | | | QQ | C-110-1 | (mo/yr) |
|----------|--------|-------|----------------|---------------|---|---|----------------------|----------------|----------|----------|---------|--------|-----|----------------|------------------|-------|----------|--|---|--------------|----------|-----------------|----------|---------|---------|---------|
| | Item | Name: | | | | | | | | | | | | Co) | | | | | | | | | 11 | <i></i> | | Front |
| 1 | | - | 1 | | | | | | | (De | escript | ion of | Ins | pectio | n Pro | cess) | | | | | | | 1/4 | | | |
| | | _ | sample quantit | .y | | | | | | | | | | | | | | | | | | 1 | <u> </u> | | | |
| | | | | | 1 | | | | | | | | | | | | | _ | | _ | | // . | | | | |
| | | | | | | | | | | r | | | | Ŧ | Ŧ | | | H | | | | 1 🔳 | | | | |
| 1 | | | | _ | + | | | | | | | — | | _=_ | | | _ | | + | | _ | | | | | |
| 2 | | | | | | | | | | | | | | | <u> </u> | | 1 | | | Θ_{K} | | | | | | |
| 3 | | | | | | | | | | 1 | | | | | <u> </u> | | 1 | | 1 | 9 | | | | | | |
| 4 | | | | | | | | | | 1 | | | | | | | 1 | ~ | 7 | | | | | | | |
| 5 | | | | | | | | | | 1 | | | | | <u> </u> | | | V | • | | | | | | | - |
| 6 | | | | | | | | | | | | + | | | | | 01 |) | | | | | | | | |
| 7 | | | | | | | t i | + + | | <u> </u> | | + † | | - | <u> </u> | 1 | Y | <u> </u> | | <u> </u> | | | | | | |
| 8 | | | | | | | | | | <u> </u> | | 1 | | | JC | 7 | | | | i | | | | | | |
| 9 | | | | | | | i | i | | i | i | i | | | 7 | | i | i | | i | i | | | | | |
| 10 | | | | | | İ | İ | İ | | İ | İ | İ | | 10 | | | İ | İ | | İ | i | | | | | |
| 11 | | | | | | i | | İ | | İ | j | İ | | 11 | 9 | | | İ | | İ | i | | | | | |
| 12 | | | | | | | | | | | | ľ | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | / | <u> </u> | | | | | | | | | | | | |
| 14 | | | | | | | | | | | (| | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | 1 * | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | |) | | | | | | | | | | | | | | | |
| 17 | | | | | | | | | | | X | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | 2 | 1 | | | | | | | | | | | | | | | | |
| 20 | | | | | 1 | | <u> </u> | | <u> </u> | | | | _ | | | | <u> </u> | | | <u> </u> | | | | | | |
| 21 | | | | | - | | | | | | | | | | | | <u> </u> | | | | | | | | | |
| 22 | | | | | 1 | | | 9 | | | | | _ | | | | | | _ | <u> </u> | | | | | | |
| 23 24 | | | | | | | JO | 1 | | 1 | | | | | | | | | | | | | | | | |
| 25 | | | | | | 1 | \mathbf{q}_{\perp} | | | 1 | | | | | <u> </u> | - | 1 | | - | 1 | | | | | | |
| 26 | | | | | (| 5 | | | | 1 | | + + | | <u> </u> | <u> </u> | | 1 | | + | 1 | | | | | | |
| 27 | | | | | 1 | | | | - | | | + + | - | <u> </u> | <u> </u> | + | 1 | <u> </u> | + | <u> </u> | | | | | | |
| 28 | | | | | X | | 1 | 1 | - | | | | - | <u> </u> | <u> </u> | - | 1 | <u> </u> | + | <u> </u> | | | | | | |
| 29 | | | | 1 | | | | | - | | | | - | <u> </u> | <u> </u> | + | 1 | <u> </u> | + | | | | | | | |
| 30 | | | | 7 | | | | | | + | | + + | - | | <u> </u> | | 1 | <u> </u> | + | | | | | | | |
| 31 | | | (9 | \mathcal{Y} | | | <u> </u> | | | 1 | | + † | | - | - | | | <u> </u> | | | | | | | | |
| 32 | | | 100 | | | | Ιİ | | | 1 | i | + † | | | - - | | | | | | <u> </u> | | | | | |
| 33 | | | | | | | H | | | <u> </u> | | 1 | | | | | | | | i | | | | | | |
| 34 | | | 110 | | | İ | Τİ | Ti | | i | i | T i | | i | i | | İ | i | T | i | i | | | | | |
| 35 | | | 117, | | | İ | i | i | | ĺ | i | i | | i | i | | i | i | | i | i | | | | | |



| Inspection Instructions | QC-110 (mo/yr) Page 1 of 1 |
|-------------------------|----------------------------|
| Specification: | |
| | |
| | |
| | 20 |
| | Oin. |
| | 10 |
| | |
| | 7/8 |
| | 1,60 |
| | 0,1 |
| | |

copyright. Inf Specialties, I.C. All rights copyright.

| Drawing | No: | | | RECEIV | VING I | NSPE | CTION | REPORT | | | | | | |
|----------|-----|------------|------|---------|--------|--------------|-------|----------|--|--|--|--|--|--|
| Item Nar | ne: | | | Your Co | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 1 | | | | | | | | 10, | | | | | | |
| 2 | | | | | | | | N. | | | | | | |
| 3 | | | | | | | | 2 | | | | | | |
| 4 | | | | | | | | 0.0 | | | | | | |
| 5 | | | | | | | | 7/6 | | | | | | |
| 6 | | | | | | | | | | | | | | |
| 7 | | | | | | | | <u>V</u> | | | | | | |
| 8 | | | | | | | 0 | 9 | | | | | | |
| 9 | | | | | | | (0 | | | | | | | |
| 10 | | | | | | | S | | | | | | | |
| 11 | | | | | | \(\times \) | 3 | | | | | | | |
| 12 | | | | | | . 6 | | | | | | | | |
| 13 | | | | | | 100 | | | | | | | | |
| 14 | | | | | 11 | | | | | | | | | |
| 15 | | | | | | | | | | | | | | |
| 16 | | | | | Y | | | | | | | | | |
| 17 | | | | | * | | | | | | | | | |
| 18 | | | | | | | | | | | | | | |
| 19 | | | | \ \ \ | | | | | | | | | | |
| 20 | | | | _ | | | | | | | | | | |
| 21 | | | | 51 | | | | | | | | | | |
| 22 | | | Q |) | | | | | | | | | | |
| 23 | | | 1/7, | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | |
| 25 | | | C | | | | | | | | | | | |
| 26 | | | , | | | | | | | | | | | |
| 27 | | 60 | | | | | | | | | | | | |
| 28 | | , 5\ | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | |
| 31 | | - 31 | | | | | | | | | | | | |
| 32 | | | | | | | | | | | | | | |
| 33 | | | | | | | | | | | | | | |
| 34 | | 1 0 | | | | | | | | | | | | |
| 35 | | | | | | | | | | | | | | |

Your Logo

Copyright © JnF Specialties, LLC. All hights reserved worldwide. www.quality-control-plan.com/copyright.htm QC-114-1 (mo/yr)

| | | Receiving Inspection Instructions | QC-114 (m | no/yr) Page 1 c |
|---------------|------------------|--|-----------|-----------------|
| | _ | Specification: | | |
| Your I | Logo | | | |
| | | | | |
| Oper Qty | Description | n of Inspection Operation | Gage | Comment |
| R&I | Op 1: | | | |
| | | | | |
| | Op 2: | | | : (|
| | Op 2. | | | 1/1/2 |
| | Op 3: | ent | | 10, |
| | Op 4: | List | | |
| | Op 5: | | | \mathcal{O} |
| | | | 7 11 | |
| | Op 6: | | CO | |
| | On 7. | | 20 | |
| | Op 7: | | | |
| | | | 9 | |
| | | | Gage | |
| | Op 8 | ** | | |
| | Op 9: | | | |
| | | | _ | |
| | | | | |
| | Op 10: | | | |
| | o p o s s | | | |
| | | | | |
| | On 11: Ve | rify lot traceability is identified directly on supplies or on the packagir | nσ | |
| | for the sup | oply | 16 | |
| | Op 12: | | | |
| | | | | |
| | Op 13: | | | |
| | | | _ | |
| | | | | |
| | | | | |
| | Op 14: | | | |
| | Op 15: | | | |
| | Op 16: | | | |
| | Op 17: | | | |
| | | | | |
| | V | | | |
| :.C |) ' | | | |
| | 9 | | | |
| pyright © JnF | Specialties, LLO | C. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm | | |
| 24 | | | | |
| _ | | | | |

This document may not be disclosed or reproduced in whole or in part without prior written permission from a representative of the Company with the authority to grant such permission.

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Tips:

| | rey area at top and botton word "your" throughout o | Approval Procedure oved Supplier List | rued worldwide. |
|--------------|--|---------------------------------------|-----------------|
| | | | 5 |
| | Supplier Appro | Approval Procedure oved Supplier List | |
| | | (mo/yr) | |
| | | C. | |
| | | 61 | |
| | Revisio | one | Rev: |
| Letter | E.O. Number - Descri | | Date |
| | July 200 | | |
| Used On | Contract#: | | |
| Prepared By: | | Your Company | Name |
| Tieparca Dy. | | | |
| | | PROCEDURE at | |
| | | QC-121-3 | 1 of 3 |
| | | | 1 01 8 |

References:

QC-109-2, Document Archive Procedure

QC-121-4, Subcontractor Evaluation

QC-121-7, Review of Purchase Orders and Requisitions

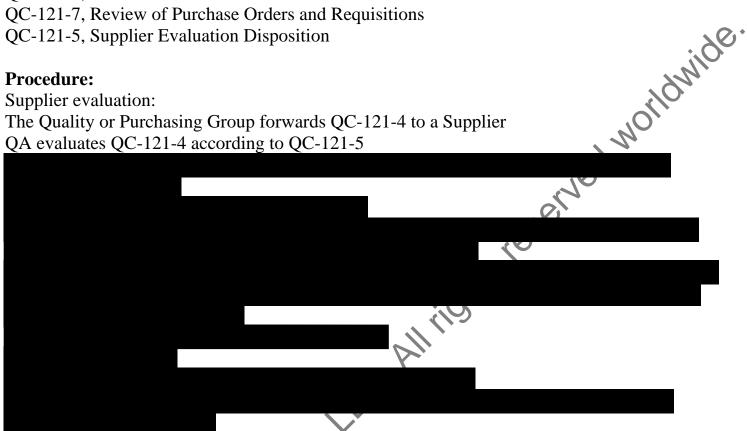
QC-121-5, Supplier Evaluation Disposition

Procedure:

Supplier evaluation:

The Quality or Purchasing Group forwards QC-121-4 to a Supplier

QA evaluates QC-121-4 according to QC-121-5



Acceptable Practice:

Suppliers are added bi-annually to this Approved Supplier List or

Non-deliverable: Supplies that **are not used** to manufacture products for delivery to a Customer

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

| Your Company Name | REV | CAGE | DOC#: | | 2 of 3 |
|-------------------|-----|------|-------|----------|--------|
| | | | | QC-121-3 | |

Copyright © JnF Specialties, LLC. All rights reserved worldwide. www.quality-control-plan.com/copyright.htm

Copyright of July Specializes, I.C. All rights reserved month mide.

QC Tags (shrink to fit application – send template to printer to make multi-part form)

GOOD MATERIAL TAG

Your Logo

| P/N: | | PO #: | | Date: | |
|--------------------|--------------|-------|-----------|-------------|-------|
| Dwg #: | | Rev: | | Lot #: | ige |
| | | | | | dhide |
| | | | | | MOL |
| | | | | 69, | |
| | | | | ell | |
| | | | 4 | (62) | |
| Your Form# (mo/yr) | | | dis | eselveo | |
| GOO | D MATERIAL T | 'AG | Your Logo | | |
| P/N: | | PO #: | | Date: | |
| Dwg #: | | Rev: | | Your Lot #: | |
| | | . 05 | | | |
| | . ? | | | | |
| | ec/o | | | | |
| | ,58 | | | | |
| | W. | | | | |
| | <i>y</i> | | | | |
| ·O` | | | | | |
| | | | | | |
| Your Form# (mo/yr) | | | | | |

| | WITHHOLD | TAG | |
|--|------------------------------------|------------------|-----------|
| Date: | | Item Name: | |
| | | | 20 |
| | | | dallo |
| | , | | Notice |
| | | | eg 4 |
| | | -2 | N |
| | | (62 | |
| Your Form# (mo/yr) | | idits | red world |
| В | AD MATERIA | TAG | |
| Date: | . 0. | Item Name: | |
| | | | |
| | 14162, | | |
| Ċ | (S) | | |
| SP | | | |
| lul. | | | |
| (O) | | | |
| Your Form# (mo/yr) | | | |
| Your Form# (mo/yr) | | | |
| Gopyright © JnF Specialties, LLC. All rights reserved worl | dwide. www.quality-control-plan.co | om/copyright.htm | |

| Your Logo | | D | REQUES EVIATION | | R |
|----------------------------|--------------|------------|--------------------|----------|---------------|
| | 1 | 2. CAGE CO | DE | 3. RDW N | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | 100 |
| | | | | • | 8) |
| | | | Alligh | | |
| | | | | <u> </u> | |
| | | | | 16 | |
| | | | V, | S | |
| | | | | | |
| | | | 11/1/2 | | |
| | | | 12, | | |
| 1 NEED FOR DEVIATION OF V | NAIVED (DEAS | OM) $=$ | • | | |
| 1. NEED FOR DEVIATION OR V | WAIVER (REAS | ON) |) . | | |
| 1. NEED FOR DEVIATION OR V | WAIVER (REAS | ON) | · · | | |
| I. NEED FOR DEVIATION OR V | VAIVER (REAS | ON) |) . | | |
| I. NEED FOR DEVIATION OR V | VAIVER (REAS | ON) | , | | |
| | VAIVER (REAS | ON) | , • | | |
| | VAIVER (REAS | ON) | | | |
| | VAIVER (REAS | ON) | | | |
| 2. | VAIVER (REAS | ON) C | | | |
| | VAIVER (REAS | ON) C | | | |
| | VAIVER (REAS | ON) | | | |
| 2. | VAIVER (REAS | ON) | | | |
| | VAIVER (REAS | ON) | | | Your Form# (m |

REQUEST FOR CORRECTIVE ACTION

| 1 | RFCA#: | Date: MR#: |
|----------|--------------------------------|--|
| 2 | Internal | External |
| 3 | To: | Return To: Your Co. |
| | | Attention: |
| | | Address: |
| | | Address: |
| 4 | | Address: Address: Address: Address: Address: Address: |
| | | |
| | | 10, |
| | | |
| | | |
| | | .70 |
| | | |
| | | .0,5 |
| | | |
| | | |
| | | :01 |
| | | 1 (19) |
| | | |
| | | Y |
| | | , O. |
| | | |
| | | |
| | Controls to Prevent Recurrence | |
| 9 | Controls to Prevent Recurrence | |
| | | |
| | oecho. | |
| | -0 | |
| 10 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| 15 | | |
| 4 | | |
| <u> </u> | | |

| | Your Logo | | | Your Co Name Address City - State - Zip Phone - Fax - Email |
|--------------|----------------------------------|-------------------|--------|--|
| F | REQUEST FOR QUOTE | | No: | Phone - Fax - Email |
| | Supplier Name | | Date: | 20 |
| То: | Street |] | Phone: | 110 |
| 10. | City, State | | Fax: | 1911 |
| | Zip | | Email: | |
| | | | S | |
| | | Midhie | ,65 | |
| | ities) | Ç.Y. | | |
| | (define engineering / quality re | | | |
| Requirements | (define engineering / quality re | equirements here) | | |
| Exceptions: | | | | |
| .084 | | | | |
| | | | | |
| | | | | Your Form # (mo/yr) |

| Your | Logo | | | | Notes: | | | | |
|-------|--------|-----------------|------|----|------------|----|-------|-------|------|
| | | | | | | | | | |
| | | | | | | | | | |
| | R | OUTING TIC | KET | | | | | | |
| | | | | | | | | | |
| Custo | | | PO | | | | | Date: | 36 |
| D | wg#:_ | | Re | v: | | | Job#: | | "ilo |
| | | | | | - | | | | 4114 |
| | | | | | | | | | |
| | | | | | | | | 70 | * |
| | | | | | | | | | |
| | | | | | | | _ | | |
| 10 | | neering | | | | | _ < | 7 | |
| 20 | | · / Saw | | | | | ~ (O) | · | |
| 30 | Puncl | | | | | | ,0) | | |
| 40 | Notch | | | | | | | | |
| 50 | | tersink / Bore | | | | W. | | | |
| 60 | | / Ream | | | • | 0) | | | |
| 70 | Tap | | | | 11 | | | | |
| 80 | Mach | | | | | | | | |
| 90 | | rr / Tumble | | | | | | | |
| 100 | | n Grind | | | <i>)</i> ` | | | | |
| 110 | Brake | | | X | | | | | |
| 120 | Spoty | | C-^ | | | | | | |
| 130 | Weld | | .05 | | | | | | |
| 135 | Inspe | | 1811 | | | | | | |
| 140 | | ng / Paint | .10. | | | | | | |
| 150 | | creen / Engrave | 9 | | | | | | |
| 160 | Instal | | | | | | | | |
| 170 | Mark | | | | | | | | |
| 175 | | Inspect | | | | | | | |
| 180 | Pack | / Ship | | | | | | | |
| | | (C) | | | | | | | |
| | V | X | | | | | | | |
| | 10: | * | | | | | | | |
| | 11/2 | | | | | | | | |
| 0 | 7 | | | | | | | | |
| · 07 | | | | | | | | | |
|) | | | | | | | | | |
| | | | | | | | | | |
| | 1 | | | T | | | | | |

Shelf Life Expiration Log

| Description: | * | Date Received: | |
|---|---|----------------|----------|
| P/N: | Rev: | PO#: | |
| Supplier Lot#: | | | |
| Location: | | | |
| | | | |
| | | | - MIC |
| | | | 797 |
| | | | <u> </u> |
| | | | |
| | | | |
| | | | |
| Your Form# (mo/yr) | | /copyright.htm | |
| rour roum (mo/yr) | | | |
| Copyright © JnF Specialties, LLC. All rights res | erved worldwide. www.quality-control-plan.com | /copyright.htm | |
| | | 3 | |
| Add to Cort | | | |
| Add to Cart | | | |
| | | | |
| | | | |
| | , Ο. | | |
| | | | |
| | C -> | | |
| | 03 | | |
| | | | |
| | cito. | | |
| | 8 | | |
| C | 2 | | |
| | • | | |
| 101 | | | |
| 9, | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| -66, | | | |
| Your Form# (mo/yr) Copyright © JnF Specialties, LLC. All rights res Add to Cart | | | |
| - | | | |
| | | | |