## 2015 SUPPLIER AUDIT REPORT



### 1. COMPANY PROFILE

Company Name: Robert McKeown Company, Inc.

Address: 111 Chambers Brook Road / Branchburg, NJ 08876

Phone: (908) 218-9000

Fax: (908) 218-8949

Management Officials Name: / Position:

Dawson Mckeown Jr. President

John Wood, Sales Manager

Carmen Gerrone, General Manager

Michael Theodorakis, Quality Manager

Jeffrey Vozzo, Operations Manager

Type of Manufacturing, Service, or Products/Applicable Specifications:

Distributor/Fabricator of Engineered Materials for Electronic Assembly, including Circuit Protection, Thermal Management and EMI/ESD Suppression Products for High Technology Electrical Applications.

Years in business under current name/ownership: 78

Total plant area sq. ft.: 15,000

Type of buildings: (2-story, metal / brick)

Employee breakdown:

Management: 5 Engineering: 1 Purchasing: 2 Sales: 9

General Office: 3 Production: 5 Quality Control: 2 Other: 2

Total number of employees: 27

Work Schedule:

8 Hour shift M - F (8:30am - 5:00PM)

Condition of equipment: GOOD

Report prepared by: Michael Theodorakis

Title: Quality Manager

Date: 4/6/15

# 2. QUALITY CONTROL ORGANIZATION

Name: Michael Theodorakis / Rodrigo Arevalo

Title: Quality Controller / Quality Assurance Auditor

Organization chart.

The quality control department reports to: Name: / Position: Dawson Mckeown Jr, President

Other functions reporting at the same level are: Finance & Administration, Sales & Marketing, and Product Management

t. Yes / No / N/A

Does the quality department have?

Written quality policy and procedures manual? YES

Written inspection instructions? YES A quality audit function? YES

A gage control program? YES

A gage control laboratory? N/A

A quality cost program? N/A

Who is responsible for analyzing customer complaints and goods returned for defective quality? Quality Manager

Does the quality department use statistical tools (control charts, sampling plans, etc.)? We use data queries, charts and graphs to analyze performance trends.

What is the company's policy regarding the period for which inspection records are maintained? Samples? 3 Years

What special inspection equipment or processes does the company offer?

Acu Gage Monitor System

Is the quality control laboratory function accredited by any organization? N/A

#### 3. CONTROL OF PURCHASED MATERIAL

Yes / No / N/A

Are purchase orders made available to incoming inspection? YES

Is there a system for keeping shop drawings up-to-date? YES

Is sample inspection used? YES

Is gagging equipment calibrated periodically? YES

Is gagging equipment correlated with suppliers' equipment? YES

Are records kept to show acceptance and rejection of incoming material? YES

Does the company have an approved supplier list? YES

Does the company conduct quality surveys of supplier facilities? NO

Is nonconforming material identified as such? YES

Is nonconforming material held in a specific area until disposition can be made? YES

Are drawing changes made available to incoming inspection? YES

Are physical and chemical test reports of materials checked to assure they conform to specifications? N/A

Are vendor rating systems or other forms of supplier performance reports available to the purchasing department? YES

Does the company ensure complete trace ability of lots through all operations? YES

Who is responsible for making disposition of nonconforming material? QA

#### 4. DESIGN CONTROL

Yes / No / N/A

Does the company have a written system for incorporating customer changes? YES

Does quality control review new products before manufacturing? YES

Do drawings and specifications accompany purchase orders to suppliers? Only when required and within terms of Non-Disclosure Agreements.

Are these reviewed by quality control? YES

Are characteristics classified on the engineering documents as to importance? YES

Does quality control review new drawings with the intent of designing gagging fixtures? N/A

Does the company have a system in place to ensure that no changes to the product design or quality requirements will occur without customer approval? YES

#### **5.0 PROCESS CONTROL**

Yes / No / N/A

Is in-process inspection utilized? YES

Is final inspection utilized? YES

Are shop drawings and specifications available to inspection? YES

Is there a system for keeping documents up-to-date? YES

Are some form of control charts in use? NO

Are written inspection instructions available? YES

Is there a system for reviewing and updating inspection instructions? YES

Is sample inspection used? **YES** 

Are production workers responsible for the quality of their own work? NO, Cross inspection is utilized.

Are inspection records kept on file? YES

Is inspection equipment calibrated periodically? YES

Is all material identified and traceable? YES

Is defective material identified as such? YES

Is defective material segregated from good material until disposition is made? YES

Are set-up parts inspected before a job can be run? YES

Is corrective action taken to prevent the recurrence of defective material? YES

Who is responsible for making disposition of none conforming material? QA

## 6. MAINTENANCE OF INSPECTION EQUIPMENT

Yes / No / N/A

Does the company have written instructions for operating inspection and test instruments? YES

Does the company have written procedures for the control, calibration, etc. of measuring and

Test Equipment? YES

Are all inspection instruments calibrated at periodic intervals? YES

Are records of calibration and maintenance kept on file? YES

Does the system include instruments used by production? YES

Are the inspection instruments used by production calibrated? YES

If so, are these instruments calibrated periodically? YES

Do employees personally own inspection instruments which they use to inspect the product? NO

If so, are these instruments calibrated at periodic intervals? N/A

Are defective inspection instruments removed from use until they can be repaired or recalibrated? YES

Are shop masters calibrated at periodic intervals to secondary standards traceable to NIST? YES

### 7. PACKAGING AND STORAGE

Are packaging and labeling instructions readily available? YES

Are materials adequately packaged to prevent damage during handling and shipping? YES

Are cartons clearly identified as to contents? YES

Are cartons containing perishable material date-stamped? YES, Shelf-Life indicated.

Are materials removed if the expiration date has been reached? YES

Are aisles or storage areas clear of obstructions? YES

Is material stored in such a manner that it presents no safety or fire hazard? YES

Is stored material exposed to harmful environments? NO

Are materials that are subject to deterioration inspected periodically? YES

Are only authorized personnel allowed to remove material from storage? YES

Are only authorized personnel allowed to return material to storage? YES

Does the company ensure that all individual inspection lots are kept separate? YES

#### 8. MANAGEMENT INTENT

Yes / No / N/A

Does the quality control department report at a level equal to production, engineering, and purchasing? YES

Does the quality control manager participate in top management meetings and decisions? YES

Is the quality control manager encouraged to attend trade shows and technical conferences? NO

Are quality control personnel encouraged to broaden their perspective by joining technical societies or by engaging in community activities? NO

Does the quality control department provide scrap, rework, or other pertinent information to top management? YES

Does top management take any action based on these reports? YES

Does the company offer training programs to quality personnel? YES

Does the company offer training programs to production personnel? YES

Are inspection or production personnel below the supervisory level permitted to make policy decisions concerning quality? May submit suggestions for Quality improvement.

Does the inspection area reflect good, clean working conditions? YES

Does the company have a written system for incorporating customer changes? YES

Does the company encourage employee involvement in a continuous improvement program? YES

Describe what has been your most significant Continuous Improvement achievements: We have implemented the 5S system within the organization to organize, maintain and improve efficiencies within the organization. We have designed a Quality Module that centralizes quality data for accessing quality metrics for improved visibility and QA efficiency. We improved our Safety Program to increase employee safety and wellness as it impacts productivity and Quality. We have implemented a new CRM software program that will improve communication, response time and service metric visibility for improved customer satisfaction.

Briefly describe your Continuous Improvement program. Management meetings are periodically scheduled to review operations and logistics and discuss actions that would bring about improving current conditions. We continually look for upgrades to the way we approach our business affairs. Our goal is to continually adapt and respond to the changing work environment and demands within the Market Place.

# **Customer Approval Signatures:**

**Comments:**