



**RFI CORPORATION**

**AS9100**

**Quality Management  
System Manual**

**100 Pine Aire Drive  
Bay Shore, New York 11706**

**(Not valid unless stamped "Controlled Copy" in red.)**

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## Introduction

RFI Corporation, a wholly owned subsidiary of DEL Global Technologies Corp., has developed and implemented a Quality Management System in order to document the company's best business practices, better satisfy the requirements and expectations of its customers and improve the overall management of the company.

The Quality Management System of RFI Corporation meets the requirements of the international standard SAE AS9100. This system addresses the design, development, and production of the company's products.

The manual is divided into eight sections that correlate to the Quality Management System sections of the ISO 9001:2000 format and AS9100. Each section begins with a policy statement expressing RFI Corporation's obligation to implement the basic requirements of the referenced Quality Management System section. Each policy statement is followed by specific information pertaining to the procedures that describe the methods used to implement the necessary requirements.

This manual describes the Quality Management System, delineates authorities, inter relationships and responsibilities of the personnel responsible for performing within the system. The manual also provides procedures or references, as applicable, for activities comprising the Quality Management System to ensure compliance to the necessary requirements of the standard.

This manual is used internally to guide the company's employees through the various requirements of the AS9100 standard that must be met and maintained in order to ensure customer satisfaction, continuous improvement and provide the necessary instructions that create an empowered work force.

This manual is used externally to introduce our Quality Management System to our customers and other external organizations or individuals. The manual is used to familiarize them with the controls that have been implemented and to assure them that the integrity of the Quality Management System is maintained and focused on customer satisfaction and continuous improvement.

Vice President/General Manager:



**Roy Torzullo**

## **QUALITY POLICY**

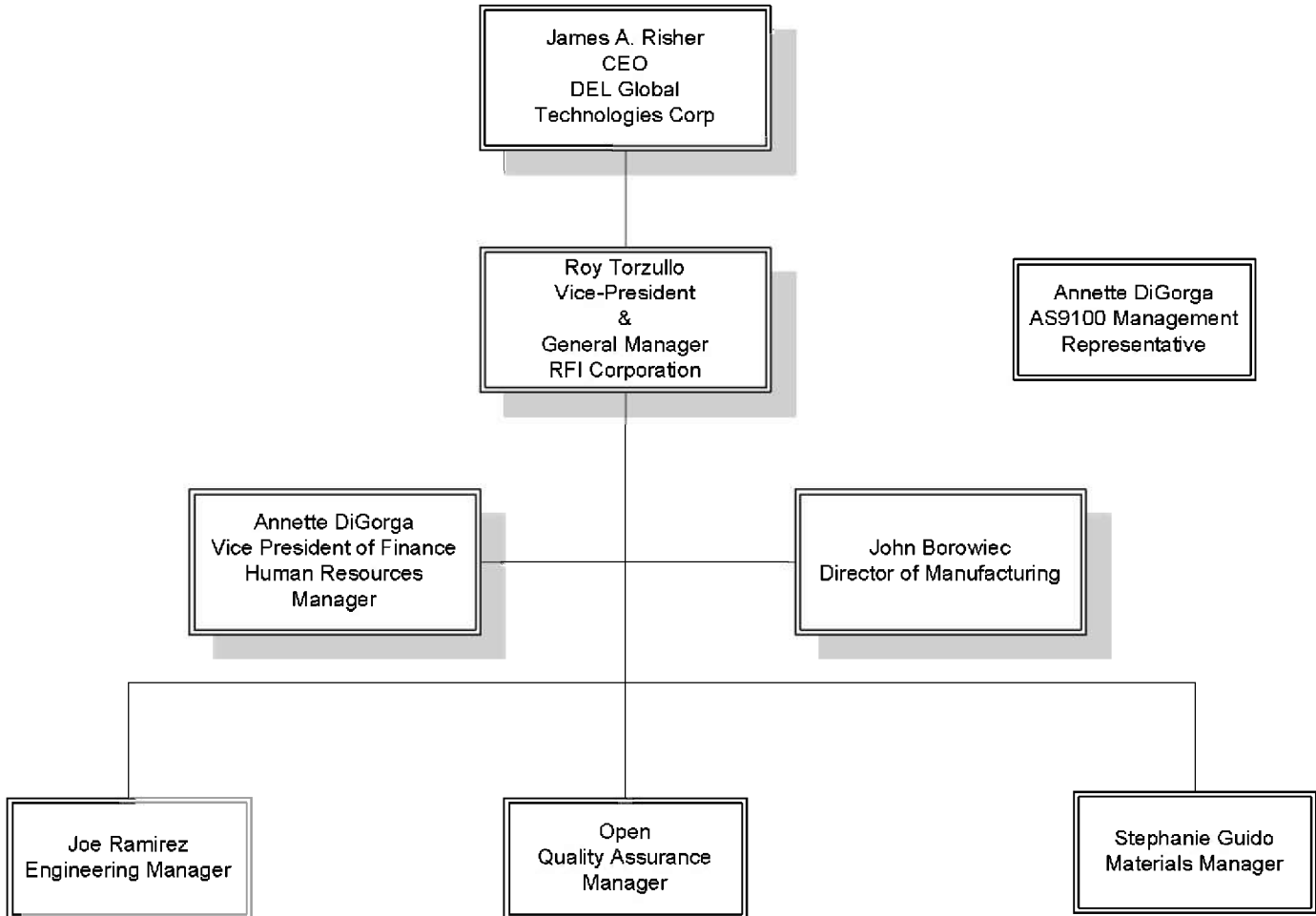
**RFI Corporation's Quality Policy is to provide products that consistently meet or exceed our customers' requirements and expectations, are delivered on-time, and at the greatest value.**

**RFI Corporation is committed to continuously striving to improve our products, processes, and the overall effectiveness of our Quality Management System, through compliance with ISO 9001:2000 and the AS9100 Aerospace requirements.**

**This policy is communicated throughout our company and to our customers.**



# RFI CORPORATION ORGANIZATION CHART



## **Section 1: Scope**

### **1.1 General**

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The quality manual outlines the policies, procedures and requirements of RFI Corporation's Quality Management System. The system is structured to comply with the conditions set forth in the International Standard SAE AS9100.

### **1.2 Application**

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RFI Corporation designs, develops, manufactures and upgrades noise suppression filters, magnetics & capacitors for the Aerospace, Military, Medical and Commercial industries.

## Section 2: Normative Reference

### 2.0 Quality Management System References

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The following documents were used as reference during the preparation of the Quality Management System:

- American National Standard ANSI/AS9100/ASQ Q9000-2005, Quality Management Systems - Vocabulary.
- American National Standard ANSI/AS9100/ASQ Q9001-2000, Quality Management Systems – Requirements
- Boeing D6-82479 Appendix B
- American National Standard ANSI AWS D17.1:2001, Specification for Fusion Welding for Aerospace Applications
- MIL-PRF-15733 – Filters and capacitors, radio frequency interference, general specifications for
- MIL-STD-202 – Test method standard electronic and electrical component parts
- IPC J-STD-001 – Requirements for soldered electrical and electronic assemblies
- MIL-STD-2073-1 – Standard practice for military packaging
- MIL-STD-129 – Military marking for shipment and storage
- MIL-STD-130 – Identification marking for U.S. military property

## Section 3: Definitions

### 3.0 Quality Management System Definitions

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This section is for definitions unique to RFI Corporation.

- Top Management –Vice President/General Manager, Vice President Finance and Human Resources, and Director of Manufacturing.
- Customer owned property –
  - a. Any type of instrumentation, accessories, manuals, or shipping containers that belong to a customer.
  - b. Customer purchased product returned for evaluation, repair, or modification.
- Customer furnished material - Any type of material supplied to be utilized in the manufacture, modification or repair of customer-owned property.
- Product – The end item result of meeting all contract terms and conditions. (eg: manufactured goods, merchandise, services etc.)
- Quality Records – Documentation of those activities wherein records of said activities must be maintained will be specified in the procedure or work instruction level documents, as applicable
- Key Characteristics- The features of a material, process, or part whose variation has a significant influence on product fit, performance, service life, or manufacturability.
- Nonconforming Product – product that does not fulfill a requirement. This includes product returned from customers.
- QPL – Quality Product Listing
- Deviation – A specific written authorization, granted prior to the manufacture of an item, to depart from a particular requirement(s).
- Waiver – A written authorization to accept an item, which during manufacture, or after having been submitted for Government inspection or acceptance, is found to depart from specified requirements, but nevertheless is considered suitable for use “as is” or after repair by an approved method.