

## **WILLIAM J. YAKUBIK**

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### **PROFILE**

Results-driven Quality Assurance leader with proven background in developing and implementing proactive Quality Management Systems and processes within diverse industries. Utilize skills in team development, facilitation, communication, quality tools (*ISO, TQM, Six Sigma, Lean Manufacturing, Statistical Techniques*) and project management to significantly impact customer satisfaction, reduce cost and improve process cycle time. Known for strong interpersonal skills and collaborative management style guiding and encouraging continual improvement and growth at all levels of the organization.

### **PROFESSIONAL EXPERIENCE**

#### **WJY CONSULTING, LLC**

**2003 – Present**

##### **Managing Consultant**

Provide range of Quality Management services to diverse group of manufacturing clients including electro-mechanical controls, aerospace, medical devices and machining environments, bearings, fasteners. Services include implementing Quality Management Systems such as ISO 9001, AS9100, IATF 16949, ISO 13485, QSR, regulatory requirements, internal audits, SPC, process capability, PPAPs, PACA, design control, FEMAs, Gage R&R, DOE and supplier auditing.

#### **KENDRO LABORATORY PRODUCTS, Newtown, CT**

**2001 – 2003**

*Medical Device Manufacturer of Centrifuges, Incubators*

##### **Quality Manager / Regulatory Affairs**

Initiated continuous improvement initiatives promoting cost improvements, cycle time reductions, process control, manufacturability and producibility. Significantly involved in the development and implementation of process metrics to enhance Customer satisfaction. Worked with multi-functional groups to implement and improve processes and procedures as well as provide the necessary training and coaching. Provided assistance in the development of new approaches to complex technical problems utilizing statistical techniques and problem solving applications. Supported all Customer and registrar audits, performed internal audits, and external audits for suppliers. Worked with Design and Applications to formulate and implement new product quality plans, and develop verification and validation strategies. Responsible for all regulatory compliance including, PMA, 510k, device listings, US agent, complaint handling.

- Led project development and implementation of ISO 9001:2000 registration within aggressive schedule, with minimal observations and concurrent to company acquisition.
- Identified, created and analyzed various quality management metrics which reduced scrap by 20%, corrective action cycle time by 50%, warranty by 15% and improved overall Customer satisfaction.
- Collaborated with senior management in strategizing efficient transition of all quality processes upon relocation of facility to both European and U.S. locations.

#### **ENSIGN-BICKFORD CORPORATION, Simsbury, CT**

**1998 – 2001**

*Department of Energy Pyrotechnics Manufacturer of Timers, Detonators*

##### **Quality Assurance Supervisor / Senior Engineer**

Recruited to manage all facets of the Quality Assurance System including maintenance of ISO9001 certification. Maintained significant Customer interface from contractual requirements review to follow-up of product delivery. Conducted internal audits within the organization as well as other divisions of the company. Facilitated corrective and preventative action, design of experiments (DOE), and statistical techniques including statistical process control (SPC). Interfaced with suppliers regarding quality issues; conducted Quality System training for all levels of personnel; initiated design improvements and process capability (Cpk); ensured inspection requirements and practices, and adequate software system maintenance, calibration process and quality planning.

- Promoted and achieved 100% first time quality and on-time delivery record.
- Generated a cost of non-quality (CONQ) system for conducting trend analysis utilizing diversified metrics in an effort to improve the quality of product and processes and reduce non-value added time.

**NIDEC AMERICA CORPORATION**, Torrington, CT

1997 – 1998

*Commercial Fans Manufacturer***Quality Assurance Manager / Engineer**

Implemented and managed registered Quality Management System for two new product facilities. Developed and delivered quality training for all levels of operation. Managed and designed processes as well as procured any hardware or software to support the system. Interfaced with Customer from design phase to auditing of facilities. Performed preventative, corrective action, and trend analysis. Further responsibilities included failure analysis, qualification of product, fulfillment of Customer requirements through inspection, process capability studies, software system maintenance, production planning, preventative maintenance, calibration and design improvement.

- Maximized and improved underutilized Quality Management System; mentored manufacturing management/personnel in promoting a quality-focused culture through extensive training, consistent communication and example.
- Continuously improved processes in Engineering, Manufacturing, Human Resources, Sales, and Marketing through utilization of quality tools, e.g. CAPA, pareto analysis, trend analysis, SPC.

**CENTRAL CONNECTICUT STATE UNIVERSITY (CCSU)**, New Britain, CT

1994 – 1997

**Full-Time Student**

Relocated to Connecticut to complete a Bachelor of Science degree on a full time basis while working concurrently as Quality Assurance Manager for **P-Q CONTROLS CORPORATION**, Bristol, CT (1996)

*Commercial Manufacturer of Controls for Large Construction Equipment*

Responsible for management of all Quality Assurance activities and related personnel. Participated with a select management team for corporate wide strategic planning.

**MCDONNELL DOUGLAS CORPORATION**, Huntington Beach, CA and St. Louis, MO

1987 – 1993

*Aerospace Manufacturer of F-18, F-15, C-17 Aircraft; SLAM, Harpoon Missiles; Delta Rocket, Space Station***Senior and Staff Quality Engineer**

Assured quality in all facets of final assembly and test of sophisticated products. Responsible for trend and data analysis with emphasis on reducing costs. Performed investigations on latent defects in determining root cause and preventing recurrence. Interfaced with all suppliers concerning deficient hardware, corrective action and quality related product improvements. Implemented standard practices, process changes, maintenance of quality databases/computer systems, corrective action, Request for Parts Inspected (RFPI), test analysis, program scheduling, engineering, production planning and manufacturing processes using TQM, APC, SPC and Malcolm Baldrige criteria.

- Awarded for implementing a bar coded traceability nonconforming system which saved approximately \$2MM.
- Selected to facilitate Quality Improvement Board (QIB) consisting of Director, Vice President and NASA personnel.

**EDUCATION / PROFESSIONAL INVOLVEMENT****Central Connecticut State University** New Britain, CT**Master of Science** in Industrial Technology, **Quality Systems**, 2000**Bachelor of Science** in Industrial Technology, Electrical Systems, 1997Exemplar Global **ISO 9000:2015 Certified Lead Quality Management Systems Auditor**, 2000 – PresentExemplar Global **Certified Aerospace Auditor**, 2005 - Present

Senior Member of the American Society of Quality, 1988 - Present

Regulatory Affairs Professional, 2002 - Present