

Reginald Harmon

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SR. Quality Assurance Manager/Engineer

Aerospace & Defense, Automotive, and Chemical Industries

High-performance, results-driven professional with a career demonstrating visionary leadership, expertise, and distinguished performance in quality assurance, strategic sourcing, and supplier quality assurance. Certified Six Sigma

Green Belt (SSGB) as well as an RABQSA ISO 9001:2008 Lead Auditor.

Experienced knowledge and skills in Quality Management Systems, (QMS), Program planning and management, strategic sourcing, contract administration, total cost of ownership, cost / price analysis, supply chain management, qualitative and quantitative data analysis. I work with such ERP / MRP systems as SAP, PeopleSoft,

Ariba, Earned Value Management Systems, Salesforce, SharePoint, JD Edwards, and

AS/400. Experience and understanding of FARs, APQP, PPAP, FMEA, SPC, SPSS, Lean

Manufacturing, VSM, 8D, DISCUS FAIs, Risk Management, HSE, Key Performance

Indicator (KPIs), development and ISO QMS Audits.

Work Experience

Sr. Quality Assurance Engineer

Bridgestone Americas/Firestone-Williamsburg, KY

July 2022 to Present

- Manage 15 Teammates including Quality Techs, Jr. Quality Engineer, and Test Techs.
- Perform Customer Quality Assurance Work
- Manage IATF TS16949 Quality Management System
- Lead Internal Auditor IATF TS16949
- Manage and Administer Intelex Quality Software Program
- Manage 8D, 5Why, and Deviation Database
- Manage nine (9) Quality Technicians
- Lead Internal Audit Program
- Lead 5Why and 8D Corrective Action Boards
- Update Procedures and Processes as applicable
- Work on New Product Development (NPD) Programs

Sr. Operations Quality Assurance Engineer

Eagle Picher Technologies-Seneca, MO

January 2021 to March 2022

- Develop First Article Inspection (FAI) Planning and Recording
- Customer Quality Interface
- Customer Quality Contract Review Requirements
- 8D Corrective Actions
- Process Improvement
- Member of Failure Review Boards (FRB)
- Member of Corrective Action Board (CAB)
- Develop Compliance Matrix, Control Plans and Process FMEAs
- Maintain Performance Trackers (Customer Delivery, FAIs, Lot Acceptance, Capacity Planning)
- Use of AS 9145 and 9102.

Quality Assurance Manager, Maritime Power Systems

L3HARRIS.-Tulsa, OK

July 2020 to September 2020

- Managed 5 Quality Inspectors and one Specialist
- Managed ISO 9001:2015 Quality Management System'
- Led several 8D RCCA events
- Worked with Engineering on shop floor resolution issues
- Zero Defects Plan

Manager, Quality Assurance, Process, & Product Quality

PRATT & WHITNEY INC.-Middletown, CT

March 2017 to July 2020

- In-training for UTCs Achieving Competitive Excellence (ACE) Practitioner Program-expected completion March 2020
- Approved for performing Work Instruction, Process Planning and Process Approval Records (PARs)
- Certified and trained as Focal Point in International Trade Compliance (ITC) for International Traffic in Arms (ITAR), Export Administration Regulations (EAR) United States Munition List (USML) and other requirements.
- Received United Technologies Corporation (UTC) Achieving Competitive Excellence (ACE) Associate Certification
- Completed and retrained in UTC Lean Six Sigma Green Belt (LSSGB) Certification
- Certified Designated Quality Representative (DQR). Review UPPAP, First Article Inspection (FAI). Quality Plans, and other quality methodologies improving processes and procedures.
- Certified in Manufacturing Metrology (University of Hartford), that includes work with PFMEA, GD&T, GR&R, MSA, and Global 8D Corrective Action

- Trained in AS9100, AS9012, AS9103, AS13001
- Evaluation of customer quality contract and purchase order, product requirements.
- Initiate Quality Over-Inspection and development on inspection criteria for Supplier-Assist and Shop-Assist programs
- Work in collaboration with Manufacturing Engineering, Material Review Engineering (MRE), and Continuous Improvement Product Teams (CIPT) on manufacturing and quality issues on the shop floor.
- Develops customer contract requirements to execute PO requirements for Customer-Owned Materials
- Special materials and processes included the following:
 - Anodizing
 - Heat Treat
 - Inertia Bonding
 - Shot Peen
 - Welding
 - X-Ray
 - Turning
 - Machining
 - Titanium
 - Nickel
 - Stainless
 - Forgings
 - Aluminum Die-Casting

Quality Engineer / Manager

OCEANEERING INTERNATIONAL INC.-Houston, TX
September 2014 to January 2016

- Led recertification of ISO 9001:2008 Quality Management System, while providing service quality to both internal and external customers. Deployed Critical to Quality (CTQ), Continuous Quality Improvement (CQI), FMEA, APQP, PPAP, Factory Acceptance Testing (FAT), Quality Plans, and other quality methodologies improving processes and procedures.
- Led mentoring of cross-functional teams in the application of methodical problem processes. Quantifies, consolidates, analyzes, develops, and reports KPIs on Cost of Poor Quality (COPQ), Cost of Quality (COQ), On-Time Delivery (OTD), Supplier Scorecard, Customer Satisfaction and other metrics as required.
- Improved collection of data and analysis for non-conformance reporting (NCRs), Corrective Action-Preventive Action (CAPA), Customer Satisfaction, Loyalty

Assessment, and Customer Complaint Resolution processes, / programs. Established reviewed, approved, and audited QA / QC flow down requirements and procurement contract administration.

Program Planner / Manager

SPECTRA ENERGY-Houston, TX
October 2013 to August 2014

- Executed program planning and management of 25 Pipeline Integrity Programs and lead bi-weekly meetings with Pipeline Integrity Engineering staff on future program strategic targets and goals.
- Forecasted future pipeline restoration / replacement and inspection programs with PHMSA, FERC, and DOT regulatory guidelines. Monitored program timelines, and scheduling.

Procurement Specialist III (PSCM)

BRITISH PETROLEUM (BP), (Contract)-Houston, TX
January 2013 to June 2013

- Executed and developed RFP / RFQ / RFI Sourcing events through Ariba. Led and managed the full sourcing process including development of demand / scope, supplier selection, commercial negotiation, risk mitigation, and contract execution, ensuring the appropriate business involvement at all stages of the process.
- Managed the implementation of new contracts and change management, and communicating commercials with both stakeholders and suppliers. Perform contract review and fitness.
- Performed supplier vetting for approvals for preferred suppliers and approved suppliers. Perform contract negotiations, and commercial price / cost analysis.

Manager II, Global Indirect Sourcing

WAL-MART STORES INC.-Bentonville, AR
October 2010 to November 2011

- Managed chemical supplies for all 5K Wal-Mart and 660 Sam's Club stores managing \$217MM in spend. Directly supervised 1 Sourcing Coordinator that performed issuance of POs, supplier product shipments, and store assistance as part of the tasks and duties assigned. Led program with Operations, Construction, and Environmental Groups to target \$7MM in cost saving initiatives for chemical and MRO commodities.
- Performed analysis of supplier analytics for continuous improvement projects and data reported to Directors and Vice Presidents. Continually managed internal stakeholder resolutions deploying the use of Remedy and reported monthly KPIs to executive management team.
- Executed performance reviews with key suppliers, operations and facilities on product evaluations, supplier key performance indicators. All targeted SKU reductions and cost savings reported to Executive Directors and Vice President of Realty Procurement Services.

Senior Procurement QA Engineer

SCIENCE APPLICATION INTERNATIONAL CORPORATION (SAIC)-Houston, TX
June 2005 to November 2010

- Managed purchase orders, supplier data, and contracts ranging from \$2MM to \$3MM.

Led in the development of quality flow down and contract requirements to contractors and subcontractors for the Space Shuttle Program (SSP) and

International Space Station (ISS). Determined Federal Acquisition Regulations

(FARs), ITAR, TINA, and supplemental requirements for source determinations before contract award. Worked with subcontractors on contract flowdown requirements, special addendums, corrective action reports and other actions as needed.

- Led supplier development and improvement processes that included design collaboration, aggregate planning, Lean Six Sigma and continuous improvement activities and methodologies.
- Helped develop the Procurement Quality Assurance (PQA) database that managed all subcontractor quality data reporting through the contract award to contract close life cycle.
- Developed the Quality Assurance Record Center (QARC) audit program that started with approximately 68% data entry and record compliance and increased efficiencies to 97% within a 2-year cycle.

Education

Master of Science (MS in Progress)

Boston University - Boston, MA, US

December 2023

Bachelor's degree in Business Management

Strayer University-Virginia - Washington, DC

September 2006 to June 2008

MBA in Supply Chain Management

Strayer University - Washington, DC, US

Skills

- Microsoft
- Word
- Power Point
- Access
- Excel Microsoft Project
- Publisher
- Visio
- SPSS
- MACPAC
- SAP
- Ariba
- Retail Link
- Remedy
- JD Edwards (JDE)
- AS/400

- Solumina
- Minitab
- Documentum
- DDMS. Taproot. Intelext
- Lean manufacturing
- Communication skills
- Root cause analysis
- Assembly
- Microsoft Office
- Process engineering
- ISO 9001
- APQP
- Minitab
- PPAP
- FMEA
- Six Sigma
- Lean Six Sigma
- Manufacturing
- Quality assurance
- Leadership
- Organizational skills
- AS9100
- IATF 16949:2016

Links

www.linkedin.com/in/reginaldharmonmba

Certifications and Licenses

Lean Six Sigma Green Belt

Six Sigma Green Belt