

DANIEL J. COOPER JR., PROJECT MANAGEMENT PROFESSIONAL PMP®

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Ensuring regulatory & contract compliant manufacturing & operational excellence through process, metrics and actions; organizational risk management & preventive /corrective action

Summary: Over 15 years of experience leading aerospace manufacturing ramp-ups, turnarounds, and acquisitions. Expertise in work transfers to low-cost regions, integrating ISO-compliant procedures, and training at new/existing sites. Proven ability to integrate disparate ERP systems through value stream and process mapping, software evaluation, and successful implementation to optimize operations and achieve top contract performance.

CORE COMPETENCIES INCLUDE:

Contract Management ♦ Supply Chain & Supplier Management ♦ Regulatory Compliance & Certification ♦ Lean Manufacturing Optimization ♦ SOP Development & Training ♦ Value Stream Mapping ♦ Root Cause and Corrective Action ♦ Spanish Proficiency

SUMMARY OF EXPERIENCE

PROJECT/PROGRAM MANAGEMENT CONSULTANT: OCTOBER 2020 TO PRESENT

- ♦ Independent Client Engagements providing PMO oversight for manufacturing, operations and IT infrastructure projects.

ALATUS AEROSYSTEMS: WALNUT, BREA, CHATSWORTH & CITY OF INDUSTRY, CA ♦ JANUARY 2019 TO OCTOBER 2020

Program Manager – Triumph Aerospace Structures (Gulfstream, Boeing, & Defense portfolios)

Private Equity acquisition from Triumph Aerospace Structures: TSLA Long and Large Machining Business. \$140M revenue; 400 US staff

- ♦ Establish daily production stand up meeting with Engineering, Quality, Operations, Planning, Materials & Shipping stakeholders to review daily baseline and target. Daily follow-up actions on underperforming metrics and revenue goals.
- ♦ Form team to address top 3 unresolved OTD issues: Quality Escapes, Material Shortages & Machine Capacity. Championed Operators/Inspectors cross-training reducing rework by 30% & scrap by 6%. Implemented staggered shifts reducing overtime by 15%, increasing efficiency by 23% and improving avg. OTD to 82% OTD in 4 months.
- ♦ Increased monthly gross revenue 19% from \$9.3M to \$11.6M from 3 sites, reduced past due backlog from \$6M to \$2M.

TRIUMPH AEROSPACE STRUCTURES: MEXICALI, MX ♦ MARCH 2008 TO MARCH 2014; JUNE 2016 TO JANUARY 2019

Program Manager, Boeing 787 & Military – New Product Introduction

Industry leader design and manufacture of thermal-acoustic insulation for commercial & military aircraft; \$120M revenue; 3K global staff

- ♦ Cut and Sew: increased OTD from 6% to 100% in 11 months by documenting industrialization & data capture. Integrated quality-based feedback into work instructions & skills-based training plan improving internal yield by 66% and efficiency improvement of 28%. Quality, Engineering & Operations buy-off implemented. \$3M annual revenue.
- ♦ Thermoform Plastics: First Article process expanded to include Engineering, Quality, Operation & Customer buy-off eliminating scrap related material shortages, opening capacity yielding efficiency gains of 30% on \$2M annual revenue.
- ♦ Insulation Expansion to Beijing: Duplicate Mexico line & implement one piece flow, increasing output by 80% and yield to 99.5% without any schedule impact to end customer by creating build ahead safety stock contingency. Developed rapid design change incorporation method to reduce waste and eliminate air shipment, growing from \$23M to \$29M/yr.
- ♦ Expansion at Hamburg, Toulouse, St. Nazaire: Built foreign emergent demand (24hr) lines & eliminated scrap costs.
- ♦ Create & manage qualification plan for regulatory & customer certification across all sites for compliance audits.
- ♦ Awarded 2019 KHI Supplier of the Year, achieving 100% quality & delivery on 25K units (\$6M) annually. Mexicali, Mexico Facility produces and ships 1.2 million total units annually with 100% OTD, and 99.99% Quality.

ORCON CORPORATION: UNION CITY, CA & ENSENADA, MX ♦ MARCH 2014 TO FEBRUARY 2016

Director, Boeing Programs & Ensenada Operations

Industry leader design/manufacture of thin film substrate for thermal-acoustic insulation for commercial and military aircraft; \$20M revenue

- ♦ Planned industrialization, capital equipment acquisition, tooling and manufacturing ramp up. Developed work instruction creation and training courses for new product. Prototype and standards development established and implemented.
- ♦ First aircraft delivery to Boeing 9 months after project start, factory optimization plan evidenced operational efficiency targets for Boeing rate increase and new variants. Increased efficiency 400% in 4 months reducing shipset costs.
- ♦ Successfully passed Boeing qualification (Process and Material) audit, vertically integrating materials within plan.
- ♦ Established contract flow down of requirements and compliance training program with Engineering, Quality, Operations, Procurement teams and supported successful recertification to AS9100C/ISO9001:2008. Revenue increased by \$5M/yr.

CERTIFICATIONS & TECHNOLOGY

PMP Certified (Project Management Institute, 2016) ♦ Microsoft Certified Professional (TCP/IP) ♦ Proficient in MS Office, MS Project, MS Visio ♦ Smartsheet ♦ Microsoft Server Technologies ♦ Experienced in MRP/ERP System Implementation and Management