

BRIDGING THE GAP BETWEEN PROTOTYPE AND PRODUCTION AT SCALE

CAPABILITIES

21 years of **Aerostructures R&D and Manufacturing**

Our QES Team is managed under an ISO9001/AS9100 compliant framework and supports ongoing ISO9001/AS9100 and NADCAP Compliance.

WHY CHOOSE US

We deliver **complete Value Stream Solutions**, you don't need to engage 5 different providers

THE VALUE WE BRING

We **collaborate with your team** to design your **value stream solutions** taking your product into **scalable manufacturing quickly**



**PRODUCT ENGINEERING
FACILITY DESIGN**



SUPPLY CHAIN



QUALITY SYSTEM



PROJECT MANAGEMENT



Sydney Melbourne
Dallas Wichita



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www.quickstep.com.au

SCOPE OF SERVICES

Package	Scope/Deliverables	Resources
Intelligent Automation	<ul style="list-style-type: none"> ▪ Value Stream Mapping ▪ Production Flows ▪ Cycle time analysis ▪ Factory Layout ▪ Value Engineering ▪ Equipment Specification ▪ Bill Of Processes (BOP) ▪ Capacity Planning 	<p>Industrial Engineers</p> <p>Manufacturing Analysts</p>
Product Engineering	<ul style="list-style-type: none"> ▪ Product manufacturing Readiness Evaluation ▪ Design for manufacture & assembly ▪ Design for automation ▪ Material System specifications ▪ Producibility / demonstrator manufacture 	<p>Manufacturing Process Engineers</p> <p>Product Engineers</p>
Supply Chain	<ul style="list-style-type: none"> ▪ Bill Of Materials (BOM) ▪ Supplier Selection & Evaluation ▪ Contract Management ▪ Volumes Simulation ▪ Cash flow Projection ▪ Logistic Solutions ▪ Inventory Planning 	<p>Supply Chain Manager</p> <p>Technical Procurement Specialists</p> <p>Contract Manager</p>
Quality System (AS9100D)	<ul style="list-style-type: none"> ▪ Quality management system design ▪ First Article Inspection ▪ Process control planning ▪ Development of policies and procedures ▪ Assessment of performance issues ▪ Root Cause Analysis ▪ Corrective and Preventive action ▪ Continuous Process Improvement methods 	<p>Production Quality Engineers</p> <p>Quality Assurance Engineers</p>
Project Management	<ul style="list-style-type: none"> ▪ Implementation Management ▪ Product Management ▪ Portfolio Reporting ▪ Project Management Framework and Governance 	<p>Project Managers</p> <p>Project Coordinators</p>