





a world class  
provider of  
manufacturing  
and supply chain  
solutions to the  
aerospace  
Industry



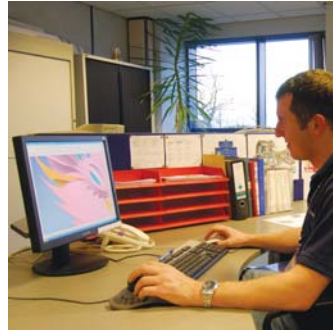
## RLC Overview

RLC Engineering Group (RLC) is a world class provider of components and services to the Aerospace Industry. Headquartered in the Isle of Man, the group is still privately owned and financially secure.

With sales in excess of £75m, and over 700 employees, the Group provides manufacturing, supply chain management and project management capabilities to many of the major aerospace companies.

## RLC Strategy

- To develop profitable, mutually beneficial long term relationships with customers engaged in civil and military aerospace products and in products derived from aerospace, where RLC can become an integral part of the customers' supply chain and processes
- To offer our customers the lowest possible total acquisition cost by driving lean philosophies, best practice, supply chain management and the ability to exploit low cost offshore supply
- To provide complete supply chain solutions that are aligned to the requirements of the product lifecycle



[www.rlc-group.com](http://www.rlc-group.com)


RLC Group will integrate the capability of the global aerospace supply chain with in-house complex machining, treatment, assembly and test to deliver a single source solution to its current and future customers



## Applications

RLC Engineering Group offer a range of high value-added services in addition to the manufacture of a wide variety of precision aerospace sub-assemblies, kits and detailed items:-

- Blisks
- Complex Primitives
- Fan and Compressor Blades
- Complex Mill/Turn Components
- Systems Assembly
- Safety Critical Fabric Assemblies
- Through Life Support



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a reputation for delivering  
operational excellence  
into the global  
aerospace  
industry



## Capability

RLC Engineering Group has over 50 years of experience in the manufacture of aerospace components, structures, sub-systems and assemblies. Our comprehensive manufacturing, assembly, treatment and testing capabilities, coupled with supply and logistics management deliver fully integrated supply solutions.

Substantial and continual investment in plant and equipment has enabled RLC to secure its position as one of the world's leading and most highly regarded suppliers of engineered products.

A fundamental understanding of product lifecycle is a key principle of our supply chain management approach. RLC has the ability to manage, through discreet business units, high volume civil production and low volume high variety production for the defence and civil sectors.

Our approach to supply chain management is driven by the desire to secure for our customers the lowest Total Acquisition Cost (TAC) of service. We work with customers to design robust and cost effective supply chains that make the best use of lower cost production economies and provide a balanced approach to supply chain risk.

Modern Quality management systems and inventory control models are utilised and a strong emphasis on training supports our manufacturing capabilities.

Capabilities include:-

- Multi-axis CNC Milling/Grinding
- CNC Turning
- Adaptive Milling
- Splining/Gear Cutting
- Kitting/Assembly
- Processing – Surface and Heat Treatments
- Product Testing – NDT
- Project Management
- Supply Chain Management



# Supply Chain Management

Supply Chain Management (SCM) is a core competence of the RLC Engineering group. Supply chain design and implementation are critical in competing effectively throughout the product lifecycle.

The strategic direction of the group is focused on delivering higher value services to our customers and SCM, combined with professional project and programme management is fundamental in delivering these objectives.



## Supply Chain Design

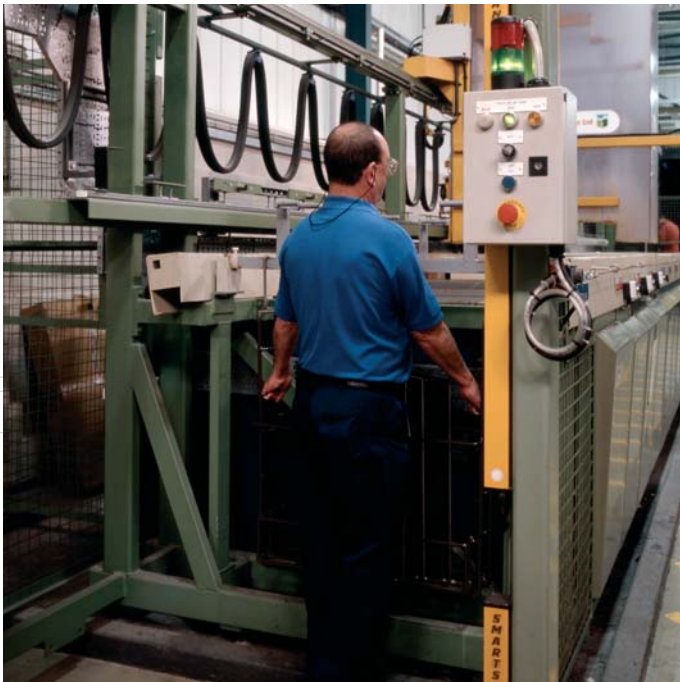
RLC have proven experience of working in partnership with key customers to design agile supply chains which have delivered class leading QCD&R performance. The supply chain design process is underpinned by a robust Make v Buy methodology which is designed to maximise supply chain competitiveness by assessing product complexity, manufacturing requirements, strategic alignment, capacity, investment requirements and risk.

Added value is provided to customers:-

- In the design and implementation of supply networks
- Through re-engineering existing networks where our customers need improvements in performance and/or cost

## Management/Development

- Through the use of balanced score cards and a business review process, RLC proactively works with supply chain partners to deliver class leading QCD&R performance
- RLC have a record in establishing Long Term Agreements with supply partners to ensure that both incentives and benefits are shared to provide sustainable support for our customers' programmes



## Quality

Through the class leading standards set by its group companies, the RLC Engineering Group has built a reputation for delivering quality manufacturing and supply chain solutions into the global aerospace industry.

This has been achieved through a committed and highly skilled customer facing workforce supported by a structured quality management system and rigorous internal and external auditing.

## Engineering

Manufacturing engineering is a core competence of the RLC Engineering group. Robust, repeatable and intelligent manufacturing engineering solutions are a key differentiator for RLC and enable us to compete effectively. In addition to a highly skilled and experienced team of manufacturing engineers, RLC also employ the latest CAM processes and tools to deliver high quality and cost effective manufacturing solutions. Our manufacturing engineering process is integrated with our key customers through the rigorous application of the Integrated Project Team (IPT) methodology which is applied to all NPI and product transfer projects.

## Continuous Improvement

A culture of continuous improvement is actively nurtured throughout RLC. Continuous Improvement teams work closely across all levels of the Group to identify areas for improvement.

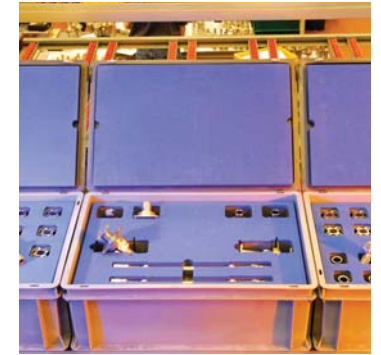
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aiming to be  
the company of  
choice for our  
customers

## Customer Focused

Latest manufacturing techniques and systems are applied to ensure the highest product integrity at best cost. Lean manufacturing techniques are embedded in the company culture, resulting in an agile manufacturing facility delivering world class levels of service to our customers. The manufacturing facilities across the group are arranged into customer focused cells; each cell fully equipped and staffed to deliver the best service to each customer.





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The RLC Group will partner with its current and future customers to deliver world class levels of service

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