

End-to-end Manufacturing Services



Accreditations and approvals

Our manufacturing support facility is NADCAP-accredited and holds approvals from Boeing and Lockheed Martin for welding, testing, chemical processing and heat treatment of materials.



AS9100 QMS

FOR



EU 1702/2003 Part 21G



HEAT TREATMENT

FOR



CHEMICAL PROCESSING

FOR



WELDING

FOR



NDT

FOR



Complex machining and fabrication



Surface treatments and coatings



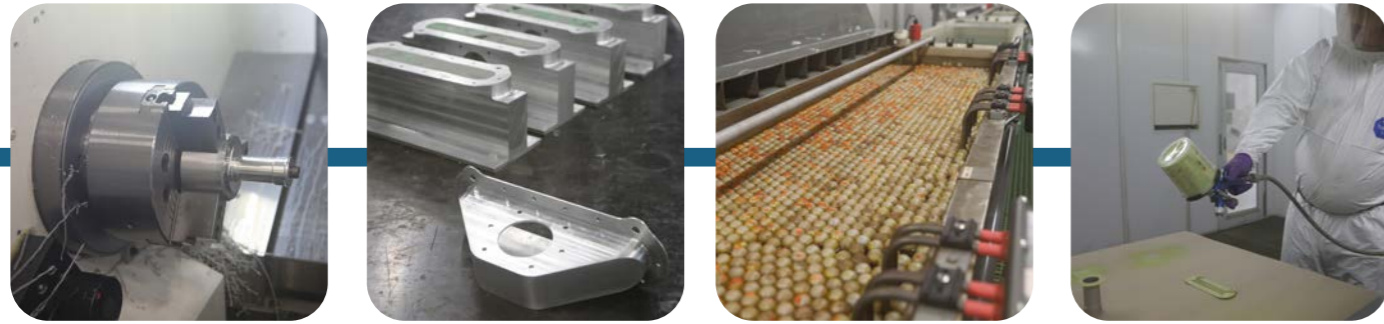
Final assembly

Formore information please email:
Andrew.Auker-Howlett@marshalladg.com





Fully integrated manufacturing



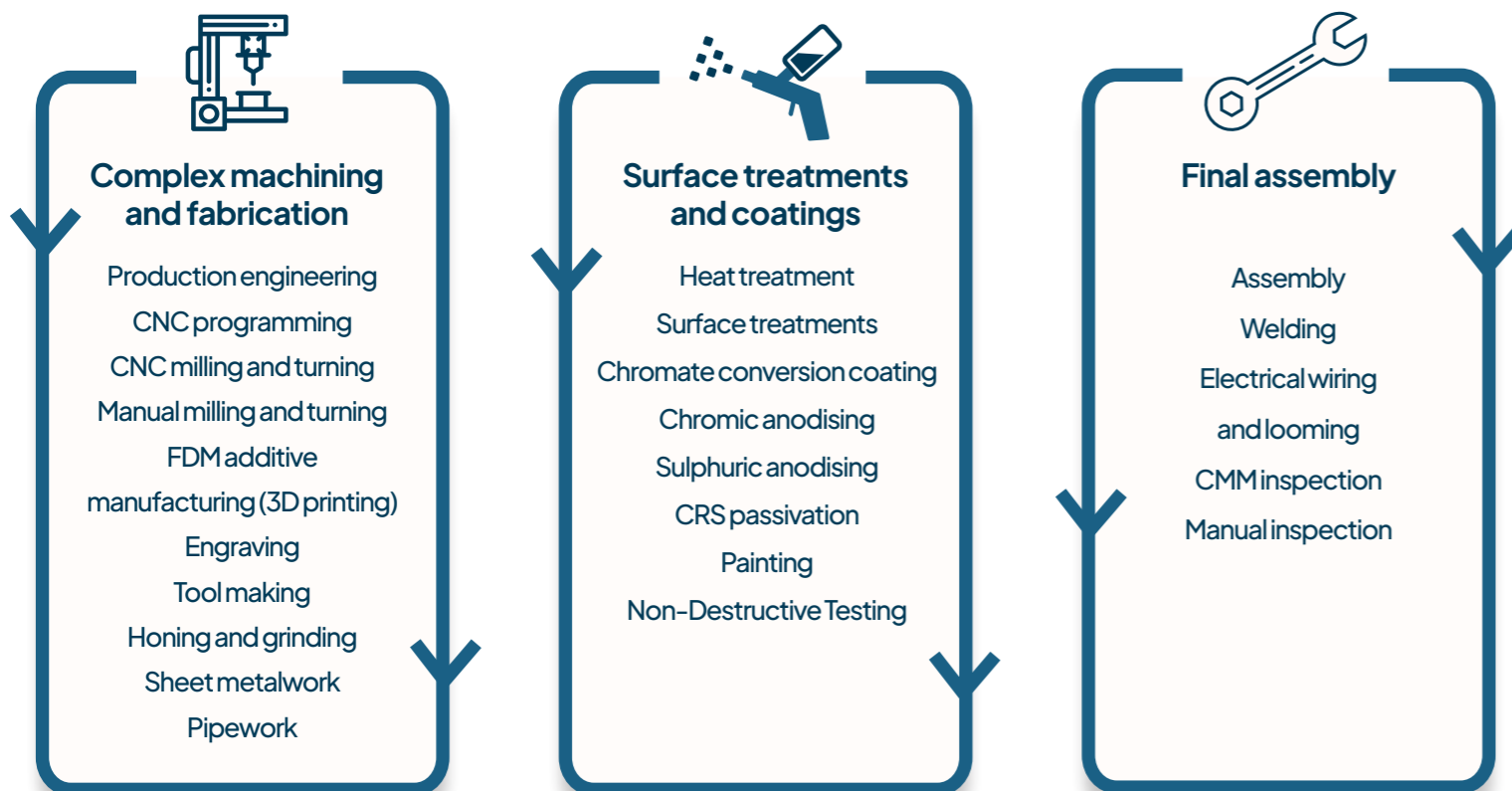
Marshall's precision manufacturing facility produces high-quality, certified aerospace and defence parts, components and subsystems.

Our NADCAP-accredited facility in Cambridge, UK, is vertically integrated and houses every stage of the production process, including complex machining, sheet metalwork, assembly, inspection, testing, treatment and paint.

We possess the skilled workforce, state-of-the-art equipment and accreditations to take a request all the way from drawing to end product (and in-service support) entirely in house.

For our customers, working with Marshall from start to finish avoids the complexity, cost and risks associated with subcontracting. We provide complete transparency throughout the process, from materials and supply chain to manufacture, inspection, treatment and delivery.

Our in-house capabilities



Everything under one roof

Front-end processes

We can work either directly from build-to-print information provided by customers, or assist them with engineering queries in order to advance a project to production-ready state. We then proceed to complex production of parts, including machining and fabrication, in our well-equipped Cambridge workshop.



Physical inspection

Following complex production, we carry out an array of rigorous conformity and compliance checks to ensure that the product has been produced in line with the most exacting aerospace standards.



Nondestructive testing

Using our dedicated in-house penetrant testing facilities, we conduct thorough NDT on produced parts and components to ensure that they are free of defects.



Paint and finishing

We provide an extensive range of in-house surface treatments and coatings, working with our customers on the right solution to protect products from corrosion and enhance their useful lifespan.



Final assembly and delivery

Depending on the customer's needs, we can carry out complex structural and electrical assembly to standards required of critical airborne components. The product then receives a final inspection ahead of release to customer.

