



MEETING ALL YOUR MACHINING NEEDS

SELEX GALILEO offers a wide range of capabilities in machined components and precision castings.

The Machined Components Centre (MCC) can meet your needs from single piece parts to total manufacturing solutions.

From its early beginnings over 50 years ago, SELEX GALILEO has manufactured state-of-the-art military systems and civil aeronautics for world markets. It is this sustained record of know how, coupled with a wide range of processes, tools and facilities that ensures the MCC is well placed to take on any future challenges.

CUSTOMER FOCUS

We are committed to a flexible, honest approach when working with our customers. Our long-term partnerships assist in minimising costs and delivering high levels of customer service.

A range of preferred suppliers enables us to meet our customers' requirements in a timely manner.

CONTINUOUS IMPROVEMENT

We are continuously monitoring developments within the metal manufacturing industry and are committed to investing in improvement programmes.

ACCREDITATIONS

Our Quality Management systems are well established, with the following accreditations held:

- AS 9100 Rev.B
- ISO 9001:2000
- ISO 14001:2004.

We focus on training and development to produce a highly skilled and motivated workforce. We are Investors in People accredited.

Machined Components Centre

FACILITIES AND EQUIPMENT

Machining

- Up to 5 Axis milling
- Wrought Aluminium, Aluminium Investment Castings
Copper
- 5 μm tolerance in dedicated, environmentally controlled cells

Turning

- Including Driven Tooling
- Mill-turn up to 7 Axis
- Aluminium, Steels, Copper, Nickel, Nickel Alloys

Forming

- Aluminium, Brass, Copper, Nickel, Nickel Alloys
Molybdenum
- To within 50 μm (material dependent)

Bonding

- Redux bonding of mechanical assemblies
- Aluminium, mixed materials

Finishing

- Paint as per customer requirements
(e.g. MIL spec, DTD spec.)
- Chromate, Aluminium Metal Spray

Additional Capabilities

- CMM inspection to uncertainty of less than 1 μm
(Leitz Reference)
- Wire Eroding
- Solvent and Ultrasonic Cleaning
- Atmospheric Controlled Heat Treatment and Brazing
- Mechanical Assembly
- Tool Design and Tool Room



Meeting ever-decreasing tolerances demanded by our customers

CONTACT US

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INVESTOR IN PEOPLE

For more information please email mccsales@selexgalileo.com

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