



## PROVIDING PRECISION MACHINING SOLUTIONS

The SELEX GALILEO Machined Components Centre (MCC) has recently introduced a flexible manufacturing cell to deliver world-class precision machining at tolerances of less than 5µm.

### ABOUT THE FACILITY

Housed in an environment temperature-controlled to 1°C, the Precision Cell features a state-of-the-art Makino A51 Horizontal Machining Centre and a Makino V33 Vertical 5 axis Machining Centre, supported by an assembly area.

### FACILITY KEY FEATURES

Benefits of our comprehensive services:

- Fully supported by professional, experienced engineers
- Machining tolerances to under 5 µm
- Linear measurement of uncertainty less than 1µm
- Roundness and surface finish inspection
- Temperature controlled environment to prevent thermal expansion.



## Precision Machining

### PRECISION INSPECTION CAPABILITY

SELEX GALILEO are maintaining a lead in precision manufacturing technology.

Investment in a wide range of metrology equipment has allowed us to match our precision machining capabilities with facilities to meet your inspection needs.

Housed in a temperature controlled environment, equipment includes:

- Leitz Reference 600 CMM
- Zeiss Prismo CMM
- 2 off B&S Global Image CMMs
- Tesa Viso Optical measuring machine
- Mahr Formtester MMQ44
- Mahr Surf GD25.



We believe that if you can't measure it, you can't make it.

### CONTACT US

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INVESTOR IN PEOPLE

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