



VISCO GROUP

VERY HIGH PRECISION MECHANICS AND GRINDING

ABOUT

Cutting-edge industries trust our Visco – Microrectif – Micromec Group to manufacture very high precision parts or subassemblies for aircraft, engines and equipment whether civil or military, helicopters, the oil industry, nuclear, space or the world of luxury. The machining and grinding of these very precise parts or sub-assemblies requires differentiating skills, dexterity, exceptional know-how and the latest technologies in machine tools.

The machining of the materials used is particularly complex. These materials are designed to withstand very high temperatures, drastic mechanical stresses or significant thermal shocks, without deformation, particularly for space. We must control parts with tolerances close to absolute 0 in 3 dimensions, with the only machine in France capable of achieving this technical feat. The combination of a highly qualified workforce and cutting-edge equipment is the key to the success of the Visco – Microrectif – Micromec Group.

OUR VISION

Providing services of the highest precision and high quality.

OUR MISSION

Actively contribute to the performance of our clients.

OUR VALUES

Confidentiality, reactivity, expertise, commitment, transparency, cooperation and respect.

OUR GROUP ACTIVITIES

- Luxury
- Defense
- Military aeronautics
- Civil aeronautics
- Medical
- Nuclear
- Metrology
- Motorsport
- Research laboratories
- Spatial
- Energy

CUSTOMERS WHO TRUST US



OUR GROUP KEY FIGURES

25M € turnover	130 employees	+200 machines
+ 50 years of experience	≈ 90% OTD	

AN ULTRA -
MODERN
METROLOGY
LABORATORY
PROVIDING
CUSTOMERS
WITH A HIGH
ADDED VALUE
SERVICE

VISCO GROUP

CERTIFICATIONS AND ACCREDITATIONS FROM RECOGNIZED
INTERNATIONAL ORGANIZATION

EXIGENCE, RIGIDITY ON QUALITY

TRACEABILITY POLICY

The group has implemented a rigorous traceability policy for machined, ground or polished parts:

- Establishment of a digital methods office
- Creation of a computer base allowing all plans, know-how and parts manufactured by the group to be kept in archives throughout the life of the product.

This strategy now allows our group to be able to reproduce identically within a short time frame a part manufactured in the past, regardless of the number of parts required.

DAkks, ISO 9001 and EN 9100 certification

FINISHING AND CONTROL

A team of experts dedicated to the finishing stages: adjustment under binocular control, endoscopic deburring, polishing, lapping, etc.

Extremely rigorous control procedures, carried out with cutting-edge tools.

- Air-conditioned electronic, optical and mechanical control rooms with Zeiss measuring machines, profilometer, etc.
- The only group in France to provide services with Zeiss three-dimensional measuring machine, Xenos.

Benefiting from all the accreditations necessary for quality control, the Visco – Microrectif – Micromec Group also has a delegation of control to some of its Major Account clients. Thanks to all its industrial processes, the group can benefit from better traceability of its production.

OUR KNOW-HOW

Co-industrialisation

- Definition of customer needs
- Functional analysis
- Value analysis

Grinding

- Digital
- Traditional
- Plane
- Coordinate
- Cylindrical external/internal

Additional offers

- Wire EDM
- Honing
- Assembly
- Marking
- Nitral inspection
- Thermal treatment
- Surface treatment
- Assembly of subassembly

Machining

- Milling
- Filming

Metrology laboratory

- Digital metrology
- Traditional metrology

CONTACT

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