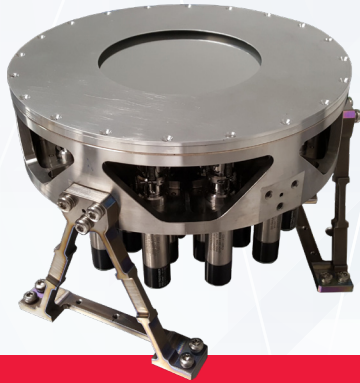
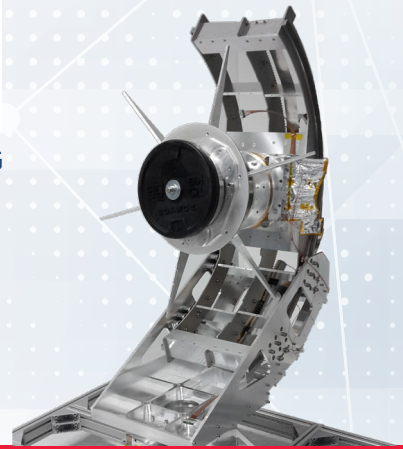




PRECISION ENGINEERING



Opto-mechanics



Micro-Nano positioning



Embedded actuators



Test & Measurement



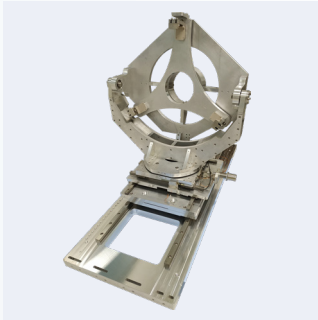
Medical devices



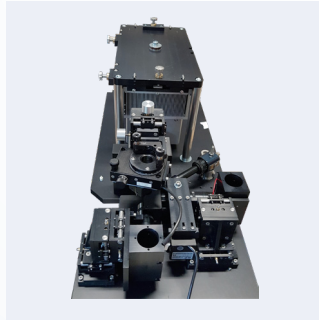
Special machines

AEROSPACE | AUTOMOTIVE | DEFENCE | ELECTRONICS | PHOTONICS
RAILWAY | LOGISTICS | MEDICAL | NUCLEAR | SCIENCE

A partner in **precision engineering** for your projects over 25 years: Expertise and creativity!



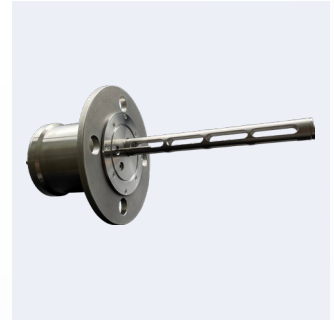
**MICRO-NANO POSITIONING
& OPTO-MECHANICS**



LIFE SCIENCE



**HIGH PRECISION SPECIAL
MACHINE & ROBOTIC**



TEST & MEASUREMENT

ISP GROUP is a comprehensive program in Precision Engineering and is specialized in Design and Manufacturing of High Precision mechanic and mechatronic equipment.

Providing highly innovative and custom solutions is our commitment. Our expertise in precision engineering helps us deliver solutions fitting customer's challenging application needs. Customized products can be offered to fully dedicated turnkey solutions, including design, testing and manufacturing. Our multidisciplinary skilled teams, specialists in their fields, have gained precision engineering knowledge.

ISP GROUP provides a spectrum of services including: **R&D, Design, Prototype Manufacturing, Industrialization, Mass production, Commissioning, After Sales ...**

The group has progressively grown, since 1997, around ISP SYSTEM which is the main unit. 100 persons are employed of which 40% of engineers and managers. The group includes 2 entities on 2 sites: **ISP SYSTEM** in Vic-en-Bigorre (65) and **ISP AQUITAINE** in Pessac (33).

ANTICIPATION - INNOVATION - REACTIVITY - QUALITY are the ISP GROUP values and these 2 entities are certified ISO 9001 and EN 9100. ISP GROUP is member of competitiveness clusters such as: Aerospace Valley, Alpha-RLH, Aquitaine Robotics, Photonics France, Optitec, European Photonics Industry Consortium and CAN in Automation Association.



CERTIFICATIONS



ISO 9001



EN 9100



UL 60601

OUR SKILLS AT YOUR SERVICE

THE ACTIVITY IS DIVIDED INTO 6 PRODUCT LINES:

- ✓ OPTICS & OPTO-MECHANICS
- ✓ MICRO-NANO POSITIONING
- ✓ SPECIAL MACHINES, ROBOTICS & COBOTICS
- ✓ TEST & MEASUREMENT
- ✓ ELECTRICAL EMBEDDED ACTUATORS
- ✓ MECHATRONICS FOR MEDICAL DEVICES

ISP GROUP'S KNOW-HOW:

- ✓ PRECISION MECHANICS AND MICRO-MECHANICS
- ✓ PLASTICS
- ✓ MATERIALS: bonded composite structure, special alloys
- ✓ METROLOGY: physical quantity measurement, contactless measurement, vision.
- ✓ CONTROL ELECTRONICS: motor, actuator, robot
- ✓ INDUSTRIAL DATA
- ✓ AUTOMATION: electrical engineering, servo-control
- ✓ SPECIAL TECHNIQUES: optics, vacuum, cryogenics, pyrotechnics, shielding, hardening, nuclear environment

PRODUCTION AND TEST FACILITIES

- ✓ TOTAL SURFACE DEDICATED TO PRODUCTION: 6000 m²
- ✓ ASSEMBLY LINES FOR MASS PRODUCTION: actuators, sensor, micro-positioner, ...
- ✓ WORKSHOP DEDICATED FOR MACHINE INTEGRATION
- ✓ CLIMATE CHAMBER & VIBRATION TEST BENCH

ISP GROUP STAND OUT BY ITS REMARKABLE RESOURCES:

- ✓ OPTICAL TEST BENCH
- ✓ VACUUM TESTS (performance, outgassing)
- ✓ ESD ROOMS & ISO7 TO ISO5 CLEAN ROOMS



Optical test bench for laser



Vacuum test for space




Clean room production

OUR MAIN REFERENCES


ACTEMIUM • ACTEON • AIRBUS • AIRBUS D&S • ALPHANOV • ALSTOM TRANSPORT • ALSOLEN
ALSYOM • AMPLITUDE LASER • ARIANE GROUP • BARCO NV • B BRAUN MEDICAL
BERTIN TECHNOLOGIES • B2 MARINE • CEA • CEA-DAM • CEGELEC • CETIL • CIAE • CNES
CNIM • CNRS • DAHER • DASSAULT AVIATION • DGA • ECA ROBOTICS • EFINOR • ELI • ESA
ETIENNE LACROIX • FIVES MACHINIG • GE MEDICAL SYSTEM • GSI • HORIBA SCIENTIF • HZDR
IFV • IMV TECHNOLOGIES • INRA • IXBLUE • JOHNSON CONTROLS • KERANOVA
LABORATORY FOR LASER ENERGETICS • LECTRA • LIEBHERR AEROSPACE • LMU • MBDA
NAVAL GROUP • NEW TL • NEXANS • NEXTER • ONCOPOLE TOULOUSE • ONERA • OPTSYS
OXXIUS • PEKING UNIVERSITY • POLYRISE • RATP • REOSC • RUAG • SAFRAN • SAFT
SAINT-GOBAIN • SAVOYE • SIEMENS HEALTHCARE • SODERN • SPIE • SYNCHROTRON SOLEIL
TECHNETICS GROUP • TERAALIS • THALES • THALES ALENIA SPACE • TIFLEX • TRESICAL • TRIXELL
UNIV. MICHIGAN • UNIV. STRATHCLYDE • UNIV. TEXAS • VALEO • VENTANA



 **ISP SYSTEM**
Z.I. de la Herray
65500 VIC-EN-BIGORRE — FRANCE

 +33 (0)5 62 33 44 44

 www.isp-system.fr

 **ISP AQUITAINE**
05 rue Thomas Edison
33600 PESSAC — FRANCE

 +33 (0)5 56 34 88 65

 www.isp-aquitaine.fr