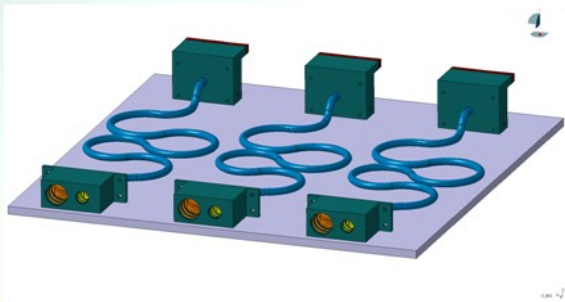


Expertise First

Walopt collaborates with high level Engineers and Scientists in the following disciplines:

- Optics (from IR to X-ray)
- Mechanics
- Thermal
- Cryogeny
- Vacuum
- High accuracy metrology
- Harsh environment
- Thermography
- Photovoltaic
- Micro fabrication

And especially in combined disciplines for customized systems.



Vibration qualification set-up

Walopt

French Office

Les Fleurs du Jura
275 Route de Saint Jean de Gonville
Bat 6 , n° 1
01630 Péron
France

Belgian Office

Avenue E. Ysaye 44
4053 Embourg
Belgium

Phone: +32 477 29 73 34
Fax: +32 4 367 28 01
E-mail: jpcollette@walopt.com
www.walopt.com



The creation of a concept



Tel: +32 477 29 73 34
jpcollette@walopt.com

Instrumentation development



Alignment device for mechanical shop or assembly industries (down to 0.1 mrad)



Bi-focal sighting systems with high resolution optical fiber bundle



X-ray fluorescence portable detectors for the measurement of thin surface layers, density measurement, heavy elements detection, alloys identification, gold and precious metals measurement, etc...

Walopt's detectors and systems are particularly known for their high sensitivity and adaptation to the customer process.

Walopt manufactures and commercializes **instrumentation** whose research and development are issued from the High Tech sector towards Research Centres, diversified industries such as the Steel industry, Power plant and the Defence sector.

Walopt is also a **service** company.

Walopt is working in three main areas of activity:

1. Defence
2. Services
3. Industry

These activities are based on "*the creation of a concept*": development of products with the highest technological investigation and quality, and the philosophy of the client's satisfaction.

Walopt is built on the expertise of his staff: senior engineers recognised as international experts in their fields: nuclear, defence and aerospace industries. More than 50 years of collaboration with Research Centers in Europe and United States.



Services

Management of large projects
ESA, FP European, ...

Consulting in engineering
mechanics, thermal, optics

Qualification to space or MIL standards

Clean rooms

Technology watch

Training

Thermography

Optical calibration

Thermo-mechanical computation (FEM)

Expertise for harsh environment (Fission/fusion reactors, Space, Antarctic, ...)

Solar energy: trade-off studies, low & high concentration photovoltaic

Micro fabrication shop is available with a partner in a clean environment: excimer laser, direct laser writing for micro-mechanics, invisible marking,