

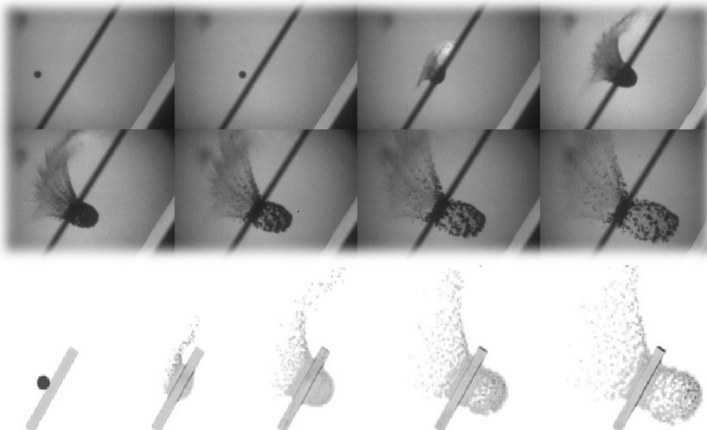
Orbital systems
 Launchers
 Satellites
 Transversal competencies



THIOT INGENIERIE is a private laboratory working in Shock Physics. Nine ultra-instrumented test facilities combined with a numerical simulation center. We also meet aerospace sectors with a dedicated means designed to observing, studying and analyzing the behavior of materials subject to shocks at high strain rates (micrometeoroid or space debris impact).

COMPETENCIES & CAPABILITIES

THIOT INGENIERIE has participated to several project dedicated to determine BLE of space component like MLI. We also participated in numerical simulation project to enhance space reservoir sustainability to HVI impact.



THIOT INGENIERIE

PRODUCTS & SERVICES

We provide :

- Hypervelocity impact (up to 9 to 10km/s)
- Numerical simulation for dynamic threat (HVI impact, blast, ...)
- Laboratory launcher

MAJOR SPACE PROJECTS & REFERENCES

- R&T Project for CNES
- Numerical simulation and material characterization for Pyroalliance
- Numerical simulation for SAFRAN Propulsion

Project cannot be given as we work under NDA

POINT OF CONTACT

ADDRESS 830 Route nationale
46130 PUYBRUN France

WEBSITE www.thiot-ingenierie.com

PHONE +33 (0)5.65.38.36.07

POINT-OF-CONTACT : Romain BOISSON, Business development manager

TURNOVER 4 M€ for equipment delivery – 1 M€ for laboratory services

WORK FORCE 38 employees

SPACE TURNOVER 0,11 M€ (14% of laboratory services)

SPACE WORK FORCE 12 employees