

Satellites
Transversal competencies

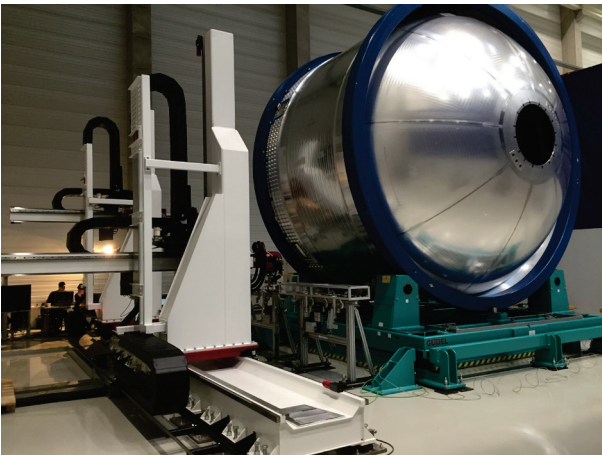


Specialized into laser surface preparation / decoating with robotic solution for metallic and composites materials.

COMPETENCIES & CAPABILITIES

Surface preparation before bonding onto aluminum and composites CFRP.

Automatisation with Cobot/Robot with 3D, AI, process control



MELIAD

PRODUCTS & SERVICES

We provide studies, qualification TRL support for our customer in the way to qualify our laser technology onto metallic and composites for laser surface preparation before bonding, but also for laser surface decoating for mirroring (electric bonding consideration).

At the end, we provide a service onsite with mobile laser mobile or a fully automated solution to be integrated onto customer fields.

We also provide manual cleaning on site.

MAJOR SPACE PROJECTS & REFERENCES

Ariane 5ME – Ariane 6: development, qualification, and integration of robotic laser surface preparation before bonding onto Aluminum tanks.

Ariane 6: Automatic solution for laser surface preparation onto Aluminum and Steel components before painting.

Space companies: laser surface preparation onto Aluminum panels before bonding

POINT OF CONTACT

ADDRESS : 6, Rue des Orfèvres – 44480 Les Sorinières

WEBSITE www.meliad-sas.com

PHONE +33 (0)2 51 70 38 21

POINT-OF-CONTACT : Duchazeaubeneix, Jean, CEO,
jm.duchazeaubeneix@meliad-sas.com, +33 6 86 48 51 69

TURNOVER 3 M€

WORK FORCE 15 employees

SPACE TURNOVER 0.8 M€

SPACE WORK FORCE 3 employees