

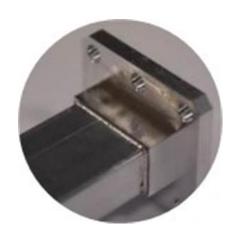
Financé par





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Laser welding qualification

Comat is developing a technology of assembly by laser welding. To achieve the spatial qualification of this laser welding process, Comat is pleased to have obtained a contract of 880,000 euros, 70% funded by the French Government within the scope of "France Relance1".

The laser welding assembly technology allows significantly shorter production cycles using an industrial and repeatable process. One of the applications targeted by this market is the production of waveguides for telecommunications satellites.

This activity will allow the French Space Agency to identify Comat as a partner offering laser welding resources addressable to a range of products beyond RF applications.

About Comat

Created in 1977, Comat is a strategic equipment supplier in the space sector, specializing in complex mechanical solutions.

Comat is a leader in three categories: Exploration with its participation in SuperCam and ChemCam, and Science with its participation in the Alpha mission (the Blob box and the Telemaque clamp); Telecommunications by providing large international companies with innovative solutions; and Smallsats by developing several space mobility equipment such as reaction wheels, plasma thrusters and various deployable structures. Comat has just received three labels from the French Space Agency, for three areas of expertise concerning products and services.

¹ French recovery plan.