

PRODUCT ENGINEERING & PROTOTYPING

OUR OFFERS :

DESIGN

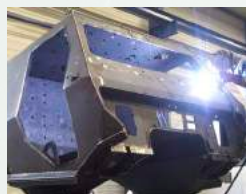
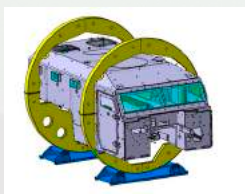
Thanks to our in-house Design team, customers' demands for products design can be supported in the most effective and highest quality in short lead time.

RESEARCH

The PhD and engineers team in R&D department combined with our manufacturing capacities enable us to implement research and prototype manufacturing for large scale and important projects.

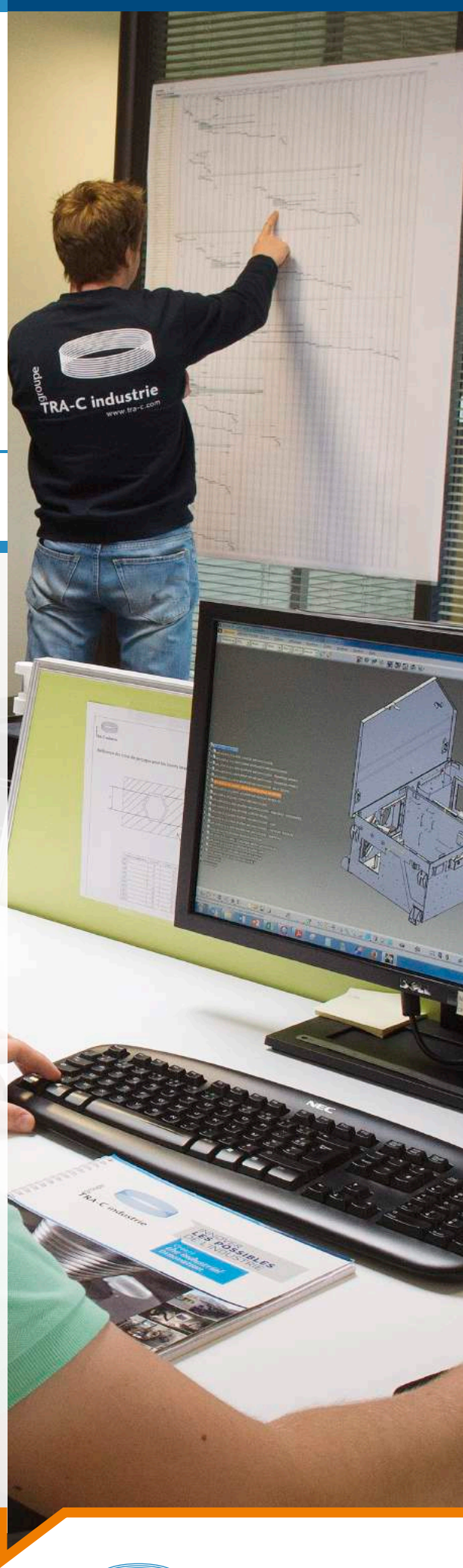
PROTOTYPE

With expertise in metal fabrication, welding, mechanics, automation, most of industrial and mechanical orders in metalworking can be satisfied in TRA-C industrie.



QUALITY IMPROVEMENT...

A KNOW-HOW TO SATISFY YOUR NEEDS...



CERTIFICATIONS

ISO 9001 Design-engineering, production engineering, project management & manufacturing of mechanically-welded automated assemblies

EN ISO 3834-2 Welding Quality System

EN 15085-2 CL1 Welding of railway vehicles and components

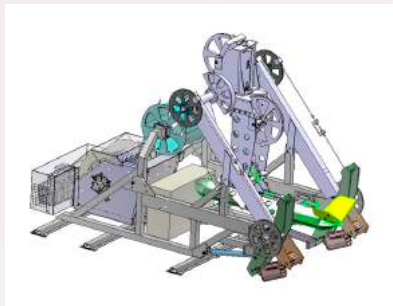
EN 1090-1 Execution of steel structures and aluminum structures

REFERENCES

- Developing and manufacturing assault ladders for defence.
- Developing and prototyping LARS (Launch And Recovery Systems) for naval drones.
- Study and detail design of armored vehicle structure for defence.
- Test, calculation and structure stress analysis of specialized vehicles, industrial working platforms, special jigs, handling systems in production lines.

OUR MEANS

- Design office team
- Research experts, PhD and engineers team
- Catia V5 & Solidworks stations



COMPLEMENTARY METALWORKING SOLUTIONS
FOR ALL HIGH-CLASS INDUSTRIES

PRODUCTION

Industrial production & services

TURN-KEY MACHINES

Engineering & turn-key solutions

FSW

Friction Stir Welding

TECHNICAL TRAINING & ASSISTANCE

Soudage Technique d'Auvergne (STA)

FORM in PROD

groupe



TRA-C industrie

www.tra-c.com
www.innovation-fsw.com

ZAC des Olmes - Allée du Savoir-faire - 69490 Les Olmes - France
tel. +33(0)4 74 63 70 40 - fax +33(0)4 74 63 68 19 - contact@tra-c.com