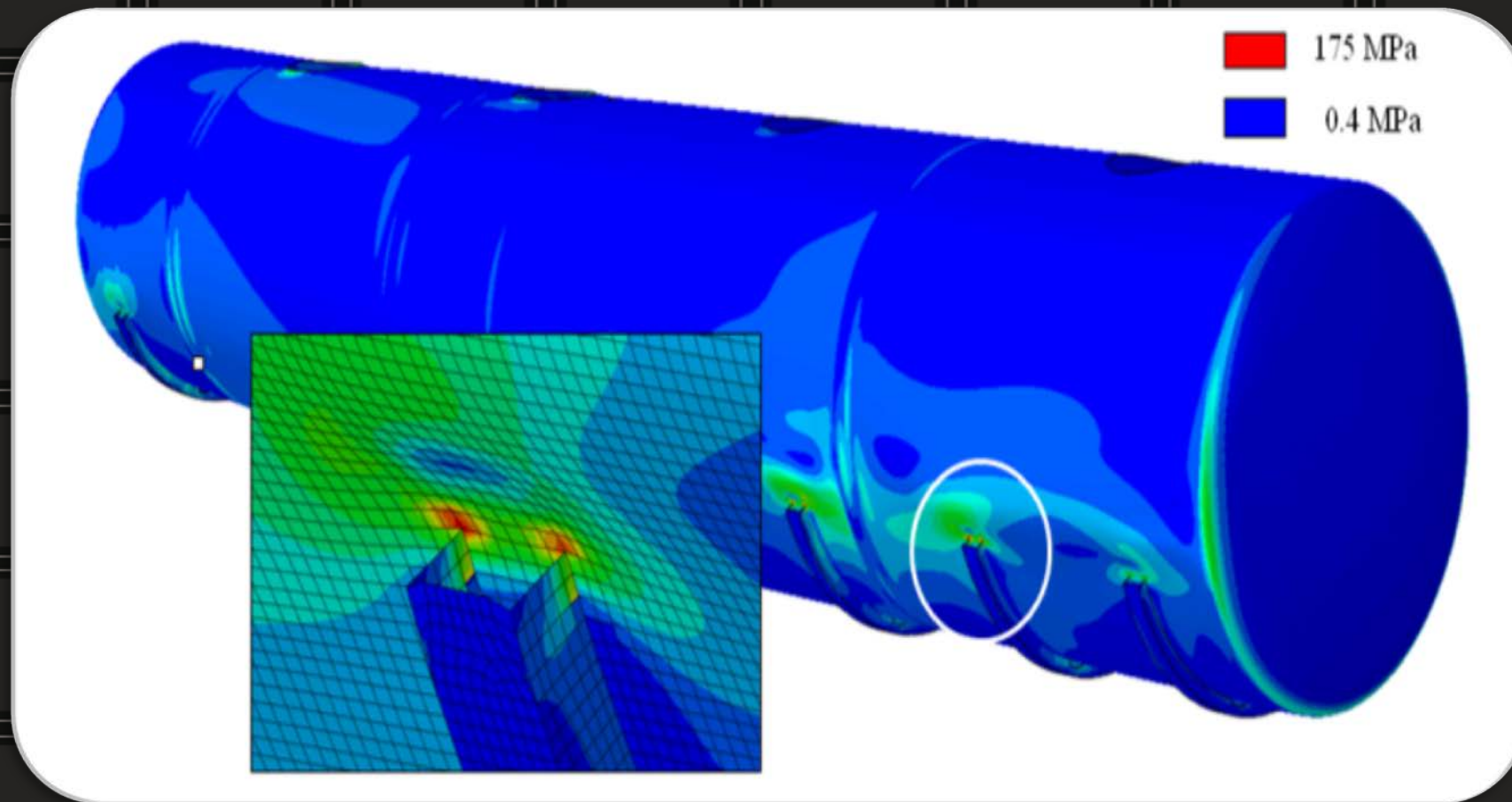




**NEW SUPERLIGHT FOODSTUFF TANKER**

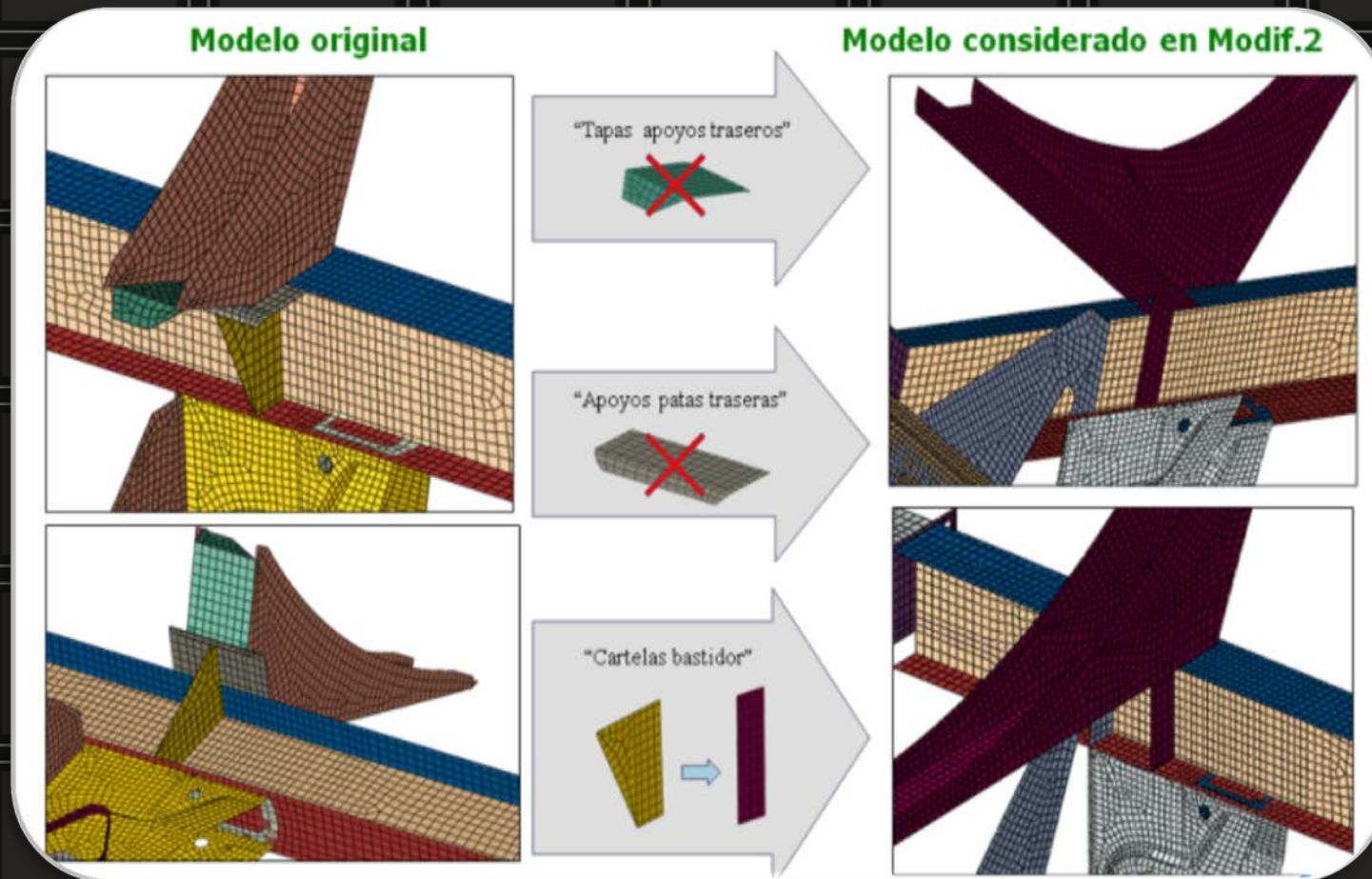
# A LIGHTER AND MORE SOLID SOLUTION





✓ Optimized design of a high performance foodstuff semitrailer tanker, reducing the tare weight and thus increasing the payload capacity of the semitrailer.

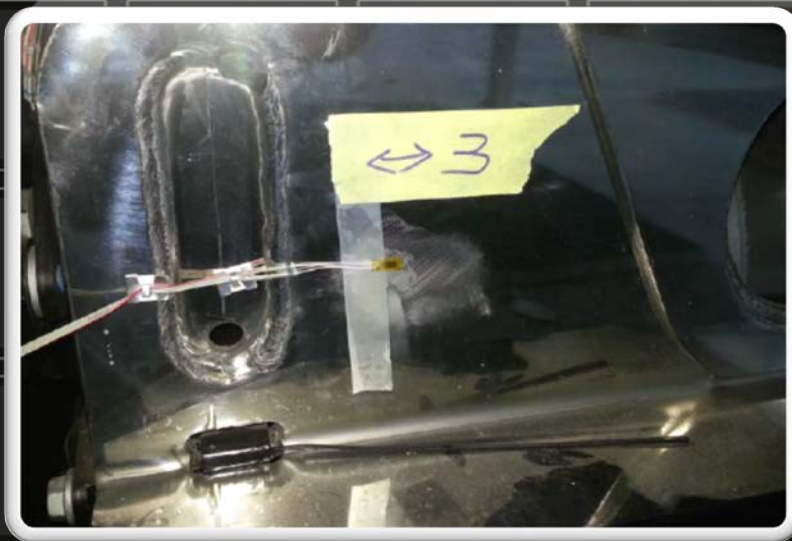
✓ Developing of new optimizing designs for performance and reliability together with size and weight savings structural designs and high resistance materials, i.e., the NEW CHASSIS FRAME.



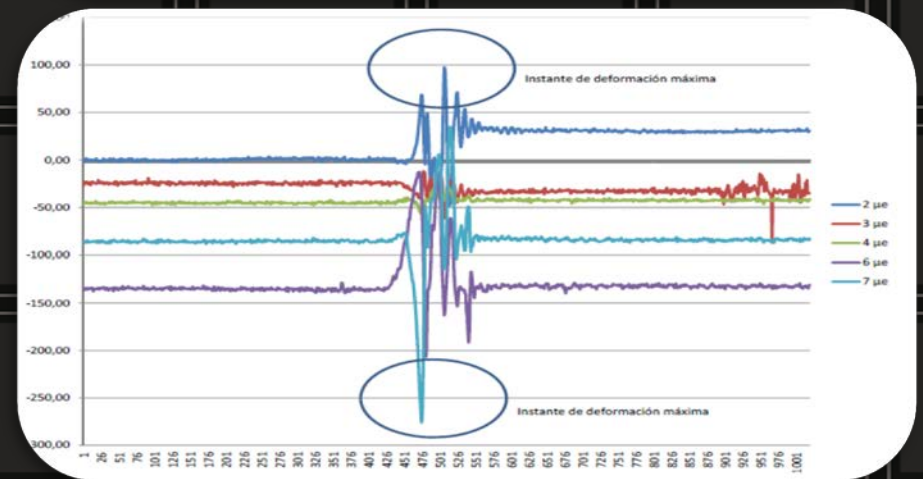
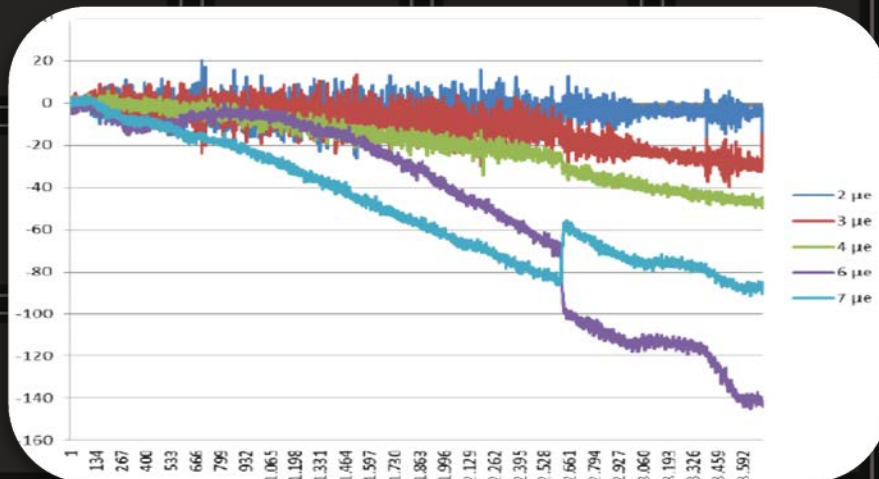
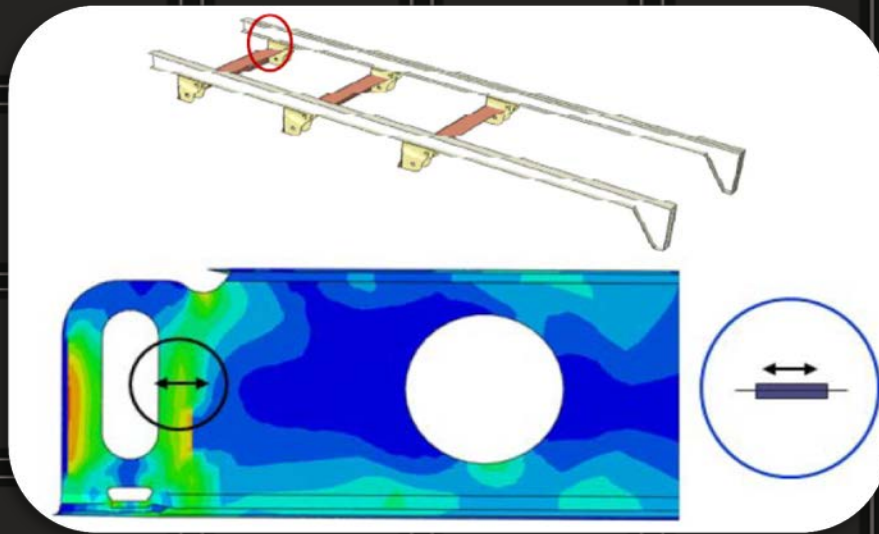


✓ The project has been developed in collaboration with R + D centres, in an iterative process with CAD + FEA analysis, repeated until an optimal design is found to bring the new design to its optimum efficiency point.

# PRODUCT CONFIDENCE



✓ The exhaustive methodology followed by the University Technicians and our Engineering Team, has been carefully validated through experiment with real prototypes in ground tests.



- ✓ Confianza
- ✓ Eficiencia
- ✓ Servicio
- ✓ Calidad



✓ 2 years working with some of our customers as well as the continuous evaluation through periodic inspections guarantees this new design.

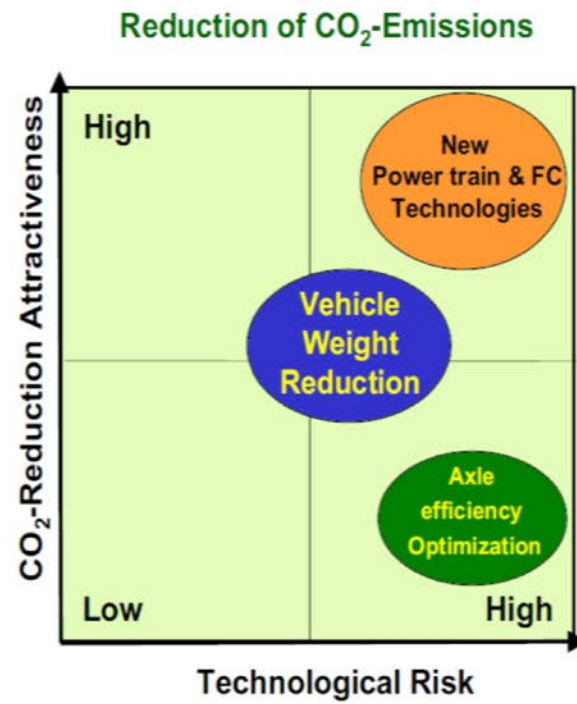
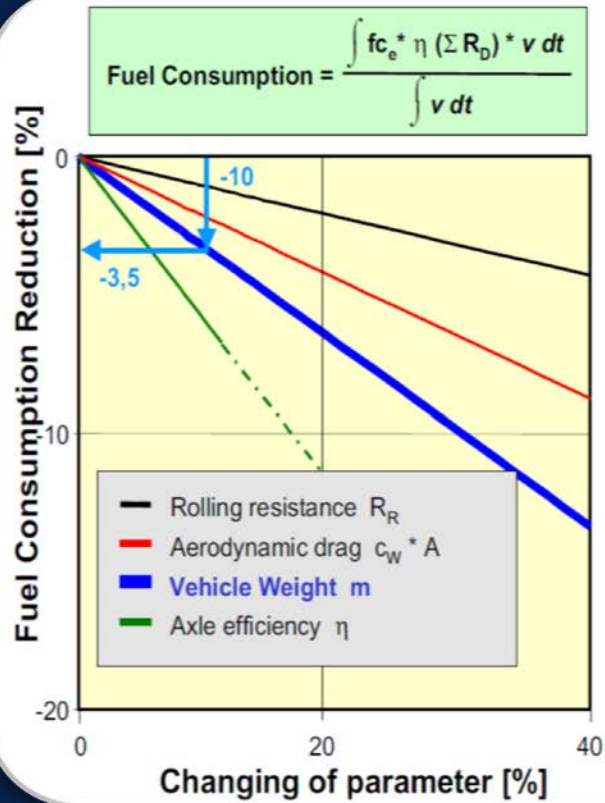


# MORE PAYLOAD WITH LESS TARE WEIGHT



- ✓ Weight saving: more than 10% of weight saving (800 Kg), comparing with similar units manufactured before.
- ✓ More payload on each trip: 3% more in payload (1000 litres in this model), getting a more competitive semitrailer for transport companies in a fiercely competitive world.





- ✓ Less consumption: estimated fuel saving of between 1% full charged and 2,5% empty.
- ✓ Greener product: estimated CO<sub>2</sub> emissions reduced between 4 to 5%.



# PARCISA: INNOVATION AND RESEARCH



- ✓ This product development pushes to Parcisa as a leader in the foodstuff tankers sector, with the lightest foodstuff vehicles in the European market.
- ✓ Parcisa bets for the R + D as a key policy, and there is no doubt that the results of our innovative engineering efforts will be visible for the benefit our customers within the next few years.





**THANK YOU!**