

ORME and UTAC CERAM sign a strategic partnership agreement

ORME, specialised in signal and image analysis, has just signed a partnership agreement with UTAC, the French Automotive Test Centre, to validate ORME's crash test analysis tool, in particular for ECE regulations and EuroNCAP safety protocols (consumer tests).

A partnership to certify crash test analysis tools



By teaming up with the French official vehicle homologation body, ORME reinforces its position as a key-player in the test analysis and vehicle safety fields.

The Toulouse-based company develops the software TrackReport which includes all the automotive crash test calculations and a large number of **test report** templates.

This **partnership** with **UTAC CERAM** allows ORME to validate the crash test calculation functions within TrackReport and to insure report templates comply with the latest updates of both EuroNCAP (European safety organisation) protocols and ECE regulations

(European regulations).

The software company is positioning itself as a major player in **vehicle passive safety**. Pledge of trust, certifications delivered by UTAC undergo strict and regular reviews. UTAC auditors are therefore subject to a rigorous evaluation of their competencies.

Pierre Marme, Head of passive safety at UTAC CERAM, comments on this partnership: « *The aim of this partnership is to work together with one of the key tools available on the market but also use the same software the French car manufacturers currently use. We wish to have an alternative to the data analysis software we use at the moment. TrackReport is user-friendlier for calculations and report editing. With ORME, we now have a privileged partner for custom-made developments.* »

Marie-Laurence Meyer, ORME co-CEO, welcomes this collaboration with UTAC CERAM: « *This partnership is particularly strategic for ORME, especially for analysis and test activities in the automotive sector with the software TrackReport. First, UTAC CERAM helps us to **gain know-how** in terms of test lab needs in analysis, to closely follow **protocols and safety regulations updates**, in particular EuroNCAP, ECE... Moreover, this partnership on certification standards and the crash test calculation functions' validation insures all our clients of our **software's** and **report templates' quality** and validity. It is a very strong signal we send to all our users and prospects, in particular to our export markets.* »

TrackReport, a key-software for crash test analysis

In the testing field, the software TrackReport allows to analyse sensor signals and to automatically generate a report. In the passive safety field, ORME offers **all the crash test report templates (frontal crash, side, whiplash etc...)**.

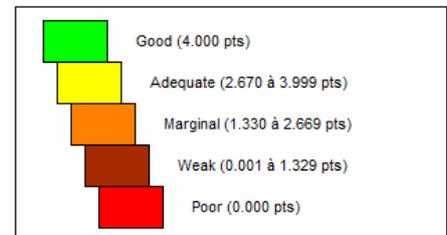
The report templates are configurable, they use TrackReport's data post-processing algorithms and an automated results graphical layout. They therefore allow an immediate analysis and complete report generation with data sets coming either from tests or simulation.

Combined with the image analysis software TrackImage, TrackReport also allows to analyse, for instance, a car bonnet deformation at Renault, to monitor the Ariane take-off with the French Space Agency CNES, or airbag deployments at Autoliv.

TrackReport is also used to analyse and compare **tests** with **simulation** in various fields: automotive, aeronautics, space, cosmetics, energy, defence...

SUMMARY

HEAD and NECK	4.000
CHEST	4.000
KNEE, FEMUR and PELVIS	4.000
LOWER LEG, FOOT and ANCKLE	4.000
DOOR OPENING	0.000
TOTAL FRONTAL ODB TEST	16.000



Assessment Protocol - Adult Occupant Protection
Version 7.0.1 - July 2014
Offset Deformable Barrier Frontal Impact Testing Protocol
Version 7.0 - June 2014

About ORME :

Founded in 1996, ORME is a company based in Toulouse, specialized in the acquisition and processing of signals and images. ORME is designing a suite of innovative software, TrackImage and TrackReport, and also offers custom-made designs of systems and software applications and test analysis services.

Their clients include major players in the Aerospace (Airbus, Safran / Snecma, Thales Alenia Space, CNES, Latécoère...), Automotive (Renault, PSA, Autoliv, Faurecia, Valeo...) and Energy (CEA, Schneider Electric...) sectors as well as in Cosmetics (L'Oreal...).

The technical team, based in Toulouse (Labège), now has a staff of fifteen engineers or doctors. Since 2012, for its international commercial development, ORME has signed agreements with distributors in India, China, Japan, the US and Europe.

Press contact :

Angéline LACROIX – Communications contact
05 34 31 41 99 – angelina.lacroix@digitalplace.fr