

savoir-faire



Our
know-how
makes
your
success

Accredited by COFRAC, CREPIM assists you in the validation of your batteries at different scales: cell, module, pack. Our resources and skills in chemistry enable us to support you from the design phase to the validation and qualification phase via a wide range of abusive tests. CREPIM works with the main normative and regulatory standarts to carry our test for the automotive, railway, aeronautical and maritime markets:

- UL2580
- UL1973
- R100/R136
- IEC 62619
- UN 38.3
- SAE J2464

OUR CORE BUSINESS IS THE EVALUATION OF THE PERFORMANCE OF ENERGY STORAGE ASSEMBLIES IN ABUSE TESTS ACCORDING TO THESE STANDARDS

- Single Cell Failure Design Tolerance - Internal fire propagation test (nail/heating pad)
- External fire Exposure Test
- Internal short-circuit test
- External short-circuit test
- Overcharge
- Forced Discharge
- Thermal Stability Test
- Overheating control
- Drop test
- Crush test

Creation & impression COCOOTTE en PAPIER.com Lille - 528021 - Crédits photos CREPIM

Scope on request
@ www.cofrac.fr



ACCREDITATION
N°1-5660

Please contact us for testing capability information
(maximum size, weight, capacity)
contact@crepim.fr +33 (0)3 21 61 64 00