

# Our in-house technologies



Cells

## Cells

Leclanché engineers & manufactures its own cells. We are therefore able to develop cells to meet the exact requirements of our customers.



Module & Ancillaries

## Modules / BMS

Modules & associated ancillaries are fitted into robust packs which can include air or water cooling systems as required.

Battery management systems & switch boxes are also integrated within the pack, ensuring fully self contained energy storage systems.



Packs

## Packs

Packs are adapted to operate faultlessly in the environmental conditions required by system, whatever the application: electric vehicles, home, industrial or grids and microgrids.



Marine racks system

## Marine racks system

State-of-the-art battery system for marine applications. DNV-GL type approved, scalable in size, capacity and rated voltage and fitted with liquid cooling. Available with both water mist and foam based fire suppression systems.



## EMS

The Leclanché's EMS software suite offers cutting-edge tools to manage large grid-connected Battery Energy Storage Systems (BESS). Leclanché's EMS is designed to integrate flexibly with multiple battery/inverter combinations.