

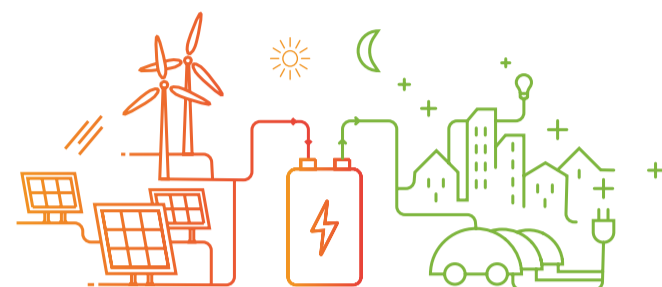
# BALIHT

With electrification being one of the main pathways to decarbonisation, batteries have a key role to play!

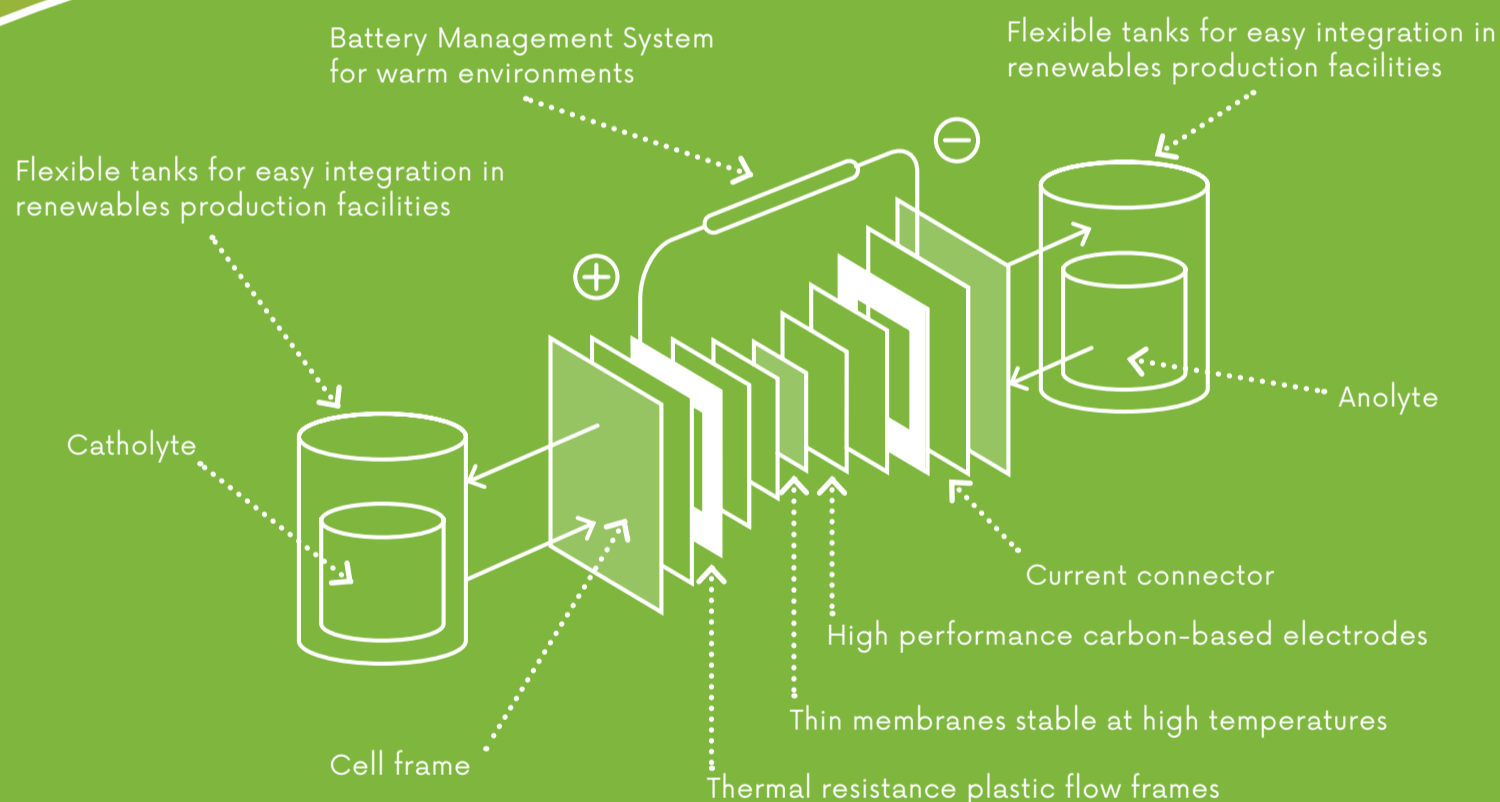
The advantage of redox flow batteries technology is the absence of performance loss with frequent charging and discharging cycles.

## MAIN INNOVATIONS

- ❖ No need for external cooling system even in warm environments
- ❖ Maintains performance even in conditions of very frequent charging and discharging cycles
- ❖ Electrolyte raw material lignin is natural, renewable and available in sufficient amounts from existing pulp production
- ❖ Suitable for use in populated areas due to the favourable characteristics of the electrolyte
- ❖ Flexible tanks and modular size allowing to upscale the battery's capacity



## OUR REDOX FLOW BATTERY



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## CONTACTS

Project coordinator: Javier Peña Lamas | AIMPLAS | [jpena@aimplas.es](mailto:jpena@aimplas.es)  
Communication and Dissemination: Elise Regairaz | Aliénor | [elise.regairaz@alienor.eu](mailto:elise.regairaz@alienor.eu)

