

BALIHT

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

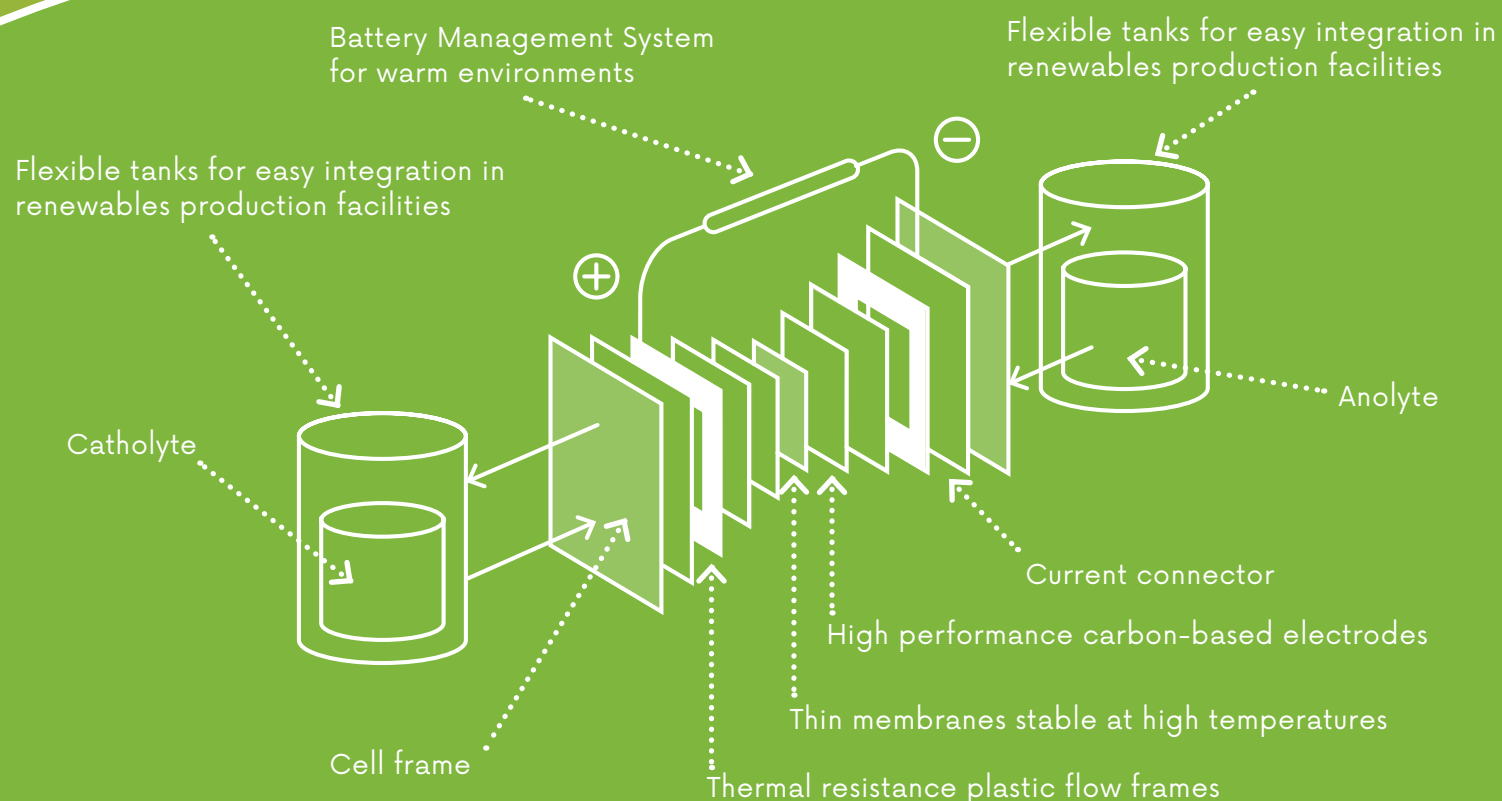
The advantage of redox flow batteries technology is the absence of performance loss with frequent charging and discharging cycles.

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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