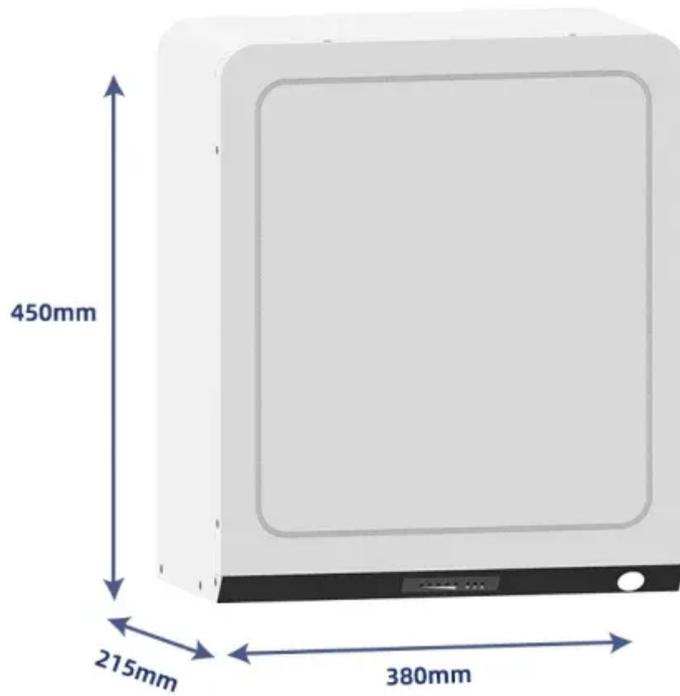


Central africa battery safety



Overview

In this blog, I compare battery regulations across all African countries, highlighting common strategies and key differences. We'll see which nations have implemented Extended Producer Responsibility (EPR) or take-back schemes, which rely on hazardous waste laws, and where gaps. Ensuring their safe lifecycle management is a growing priority. In this blog, I. This paper explores DRC and Zambia's plans to build a regional battery industry, leveraging their copper and cobalt resources, while navigating governance, geopolitical challenges, and international partnerships. The DRC and Zambia have taken concrete steps since 2021 to establish a regional. According to a study published by the Africa Policy Research Institute (APRI), DRC is central to global efforts to develop a sustainable battery value chain. But is its automotive industry ready to lead a future where African-made batteries power locally-assembled EVs?

For the first time in its 31-year history, the Investing in African Mining Indaba saw the. Africa's position in the global energy transition is no longer defined by long-term promise but by immediate supply dependence. Across lithium, graphite, manganese, nickel, and cobalt, the continent has become structurally embedded in battery supply chains at a moment when geopolitics, industrial.

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Africa's Competitiveness in Global Battery Supply Chains

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