



**Capacity Building Workshop under the 2nd Phase of the Project on:
“Development of regional value chain of electric mobility (DRC - Morocco - Zambia)”
Lusaka (Zambia) – 09th – 12th December 2024**

CONCEPT NOTE

1. BACKGROUND

The transportation industry, a significant source of carbon dioxide emissions, is a key focus for substantial policy changes to promote a shift towards lower carbon-intensive travel alternatives. Notably, North African countries with significant automotive industries, such as Morocco and Egypt, play a crucial role in this shift. Morocco, for instance, has emerged as Africa's top automotive producer, supported by major players like Renault and Peugeot, which contribute significantly to the country's exports.

In line with the global energy transition and the expanding electric vehicle sector, the initiative to establish regional electric mobility value chains in Africa seeks to position the continent as a pivotal player in the global electric vehicle battery market. This initiative, involving the Democratic Republic of Congo (DRC), Morocco, and Zambia, leverages the abundant mineral resources—such as Cobalt, Lithium, and Nickel—to foster sustainable industrialization and job creation.

Launched in 2023, the initial phase of the E-Mobility Regional Value Chain Project involving DRC, Morocco, and Zambia achieved significant milestones. It included field missions, focus groups, and bilateral meetings that solidified stakeholder commitment. Key accomplishments were an analytical study and three technical briefs addressing E-mobility essential aspects such as collaboration areas, value chain dynamics, AfCFTA implications, and necessary business and regulatory frameworks. Additionally, a capacity-building workshop held in January 2024 further enabled policymakers from the three countries to discuss and refine strategies based on these findings.

Building on this foundation, the project's second phase, initiated in 2024, focuses on enhancing the technical capacities of these member states and establishing a partnership framework to facilitate the development of three strategic regional value chains in electric mobility. This phase aims to consolidate the groundwork laid previously by developing and validating a comprehensive roadmap for advancing E-mobility across the targeted countries.

In this regard, the ECA will organize in Lusaka (Republic of Zambia), from 09 to 12 December 2024, a series of activities aimed at contributing to the implementation of the value chains identified during the workshop held in Rabat (Kingdom of Morocco), in January 2024. These activities will include:

- A capacity-building workshop for policymakers, to be organized by ECA SRO-NA from 09 to 11 December 2024,
- A high-level policy dialogue, to be co-organized by ECA SRO-SA and ECA SRO-NA on 12 December 2024,



2. OBJECTIVES OF THE ACTIVITY:

The Capacity-building workshop to be organized by ECA SRO-NA aims to accomplish the following specific objectives:

- Enhance Technical Knowledge: Equip policymakers and technical committees with the skills needed for E-mobility value chain development.
- Facilitate Knowledge Exchange: Create dedicated platforms for each regional value chain sharing best practices and implementation roadmap.
- Strengthen Implementation Capacities: Enhance institutional capabilities for E-mobility project implementation, emphasizing regulatory and policy framework.
- Promote Collaborative Approaches: Foster the development of joint E-mobility projects and initiatives among member states, utilizing shared resources and expertise for greater outcomes

The High-level policy dialogue to be co-organized by ECA SRO-SA and SRO-NA has the following specific goals to achieve:

- Convene key stakeholders to harmonize strategies, policies, and priorities for E-mobility regional value chain development.
- Building commitment from member states to support the E-mobility sector's growth.
- Address policies and regulations to foster a supportive business environment for expanding E-mobility value chains.
- Establish Long-Term Partnerships, including public-private partnerships to promote the sustainable development of E-mobility regional value chains.

3. EXPECTED RESULTS OF THE ACTIVITY:

The expected results of the Capacity building workshop are as follows:

- Enhanced Expertise of policymakers and technical committees' participants with critical knowledge, particularly in the areas of electric vehicle battery production, R&D, skills and technology adaptation, infrastructure development, and regulatory framework and policy harmonization.
- Established Networks and dedicated platforms involving policymakers and technical committees to facilitate ongoing implementation, collaboration, and development of joint initiatives and projects among targeted member states, in developing the three regional value chains identified.
- Partnership framework, roadmap, and action plans validated to advance the three E-mobility value chains.
- Shared best Practices through documented policies and lessons learned will be disseminated, serving as a resource for all stakeholders

The expected results of the High-level policy dialogue are as follows:

- Concrete recommendations to remove barriers and enhance support for E-mobility regional value chains among the targeted countries.
- Key stakeholders committed to supporting the growth of E-mobility value chains,
- Discuss and refine policy and regulatory measures that will support the establishment and expansion of E-mobility regional value chains, focusing on creating a conducive business environment.
- Initiate partnerships between public and private sectors across the countries involved, aiming to facilitate the implementation of the three E-mobility value chains.



4. PUBLIC TARGETED

The target individuals of the Capacity-building workshop are technical working groups of eight participants from each country: DRC, Morocco, and Zambia. Participants will involve policymakers, public and private sector representatives, and technical experts.

5. DATE AND VENUE

The joint activities will be organized back-to-back in Lusaka (Republic of Zambia), from 09 to 12 December 2024, as follows

- the Capacity-building workshop for policymakers, to be organized by ECA SRO-NA from 09 to 11 December 2024,
- the High-level policy dialogue, to be organized by ECA SRO-SA on 12 December 2024,

6. TITLE & ID NUMBER OF PROGRAMME/PROJECT

The Capacity building workshop will be conducted under the RTPC Fund (IO-11605226 / 17210 / 10UNA / A24). All the costs related to the workshop will be charged to the RTPC Fund mentioned above. Especially, participants from DRC and Morocco will be provided with travel tickets along with DSA and Terminal in accordance with United Nations rules and regulations.