

Basic Information	
Title of response plan	The development of an electro-mobility policy for Zimbabwe, incorporating implementation and market frameworks for the deployment and scale-up of Electric Vehicles
Applicant	Climate Change Management Department, Ministry of Environment, Climate, Tourism and Hospitality Industry
Country	Zimbabwe
National Designated Entity	Ms. Munashe Mukonoweshuro Ministry of Environment, Climate, Tourism and Hospitality Industry, Zimbabwe
Duration	9 months (September 2020- April 2021)
Status	On-going
Approved Budget	228,520 USD
Planned by	Climate Change Management Department, Ministry of Environment, Climate, Tourism and Hospitality Industry (proponent)
Implemented by	UNEP DTU Partnership

Impact Statement	
Challenge	There are several challenges for road transport in Zimbabwe due to (i) the high rate of motorization, with the vehicle fleet doubling every ten years, (ii) the level of reconditioned cars imported from industrialized countries, and (iii) the contribution of GHG emissions from transport, mainly from direct combustion of fossil fuels and CO ₂ . With a current share of 22% in the GHG emissions from energy use, transport emissions are expected to grow substantially by 2050 in a BAU scenario. <i>Approximately 500 characters with space</i>
CTCN Support	<ul style="list-style-type: none"> • Development of a cohesive electro-mobility policy, planning and market framework to transform Zimbabwe's transport sector, aligned to its Low Emissions Development Strategy • Assessment of the market readiness, enabling measures and instruments to aid the deployment of Electric Vehicles in Zimbabwe • Development of an action plan and business case for electric vehicles and associated charging infrastructure deployment

	<ul style="list-style-type: none"> • Capacity building of stakeholders, to facilitate the delivery of a comprehensive electro-mobility roadmap and charging infrastructure. <p><i>2 to 4 bullet points. Approximately 450 characters with space</i></p>
Expected impact	<p>An electro-mobility policy implementation and market framework that presents a number of strategic, long-term, participatory transformational measures that will</p> <ul style="list-style-type: none"> • contribute to climate-resilient and low carbon growth in Zimbabwe • help to transform the transport sector into a modern, sustainable and effective one • help the businesses to grow and result in creation of new industries and supporting the creation of quality jobs. <p><i>2 to 4 bullet points. Approximately 250 characters with spaces. Include at least one of the core impact indicators from the Closure Report.</i></p>
The Story	<p>In the transport sector, the challenge for Zimbabwe is to access and develop technologies relevant for implementing appropriate mitigation actions that align with her low emissions development strategy (LEDs) and the National Transport Master Plan. Currently, the transport sector faces several challenges including a high rate of motorization along with the import of second-hand cars, leading to high contribution to GHG emissions, and additionally, it would lead to increasing local pollution in the key cities, if the existing trend continues.</p> <p>Zimbabwe has identified electric mobility as one of the technologies for the transport sector. To implement and promote electric mobility, Zimbabwe needs to have an electric vehicle (EV) policy, which should contain measures to address various barriers that introduction of new technology faces. The barriers may include economic, financial, regulatory, institutional, infrastructural, awareness, technical capacity etc. Once measures to address various barriers have been identified, an action plan with timelines and resource allocation needs to be made and implemented.</p> <p>CTCN assistance is helping Zimbabwe develop a cohesive electro-mobility policy in line with the requirements and also help develop an action plan for its implementation. The assistance also includes a pre-feasibility study for introduction of e-mobility, thus moving the plan close to implementation.</p>

	<p><i>Approximately 1200 characters with spaces</i></p> <p><i>Please provide a brief description of the background and context for the technical assistance. Describe the main problems and barriers for climate change mitigation and/or adaptation in terms of climate technologies that the CTCN technical assistance will address.</i></p>
<p>Contribution to SDGs</p>	<ul style="list-style-type: none"> • Environmentally sound technologies identified, and plan prepared to deliver on Zimbabwe’s Transport Masterplan and LEDS <i>(contribution to 7a: enhance international cooperation to facilitate access to clean energy research and technology)</i> • Reduction in GHG emissions in transport sector through use of electric mobility (a low carbon technology) <i>(Contribution to 13: Climate Action)</i> • Reduction in local pollution in cities by introducing e-mobility and climate resilient transport planning, making cities safe and resilient. <i>(Contribution to 11: Making cities resilient and sustainable)</i> <p><i>To the extent possible, please describe contribution to approximately 3 SDGs, including SDG13, with a few sentences for each SDGs concerned. A complete list of SDGs and their targets is available here: https://sustainabledevelopment.un.org/partnership/register/</i></p>