

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH is a service enterprise for development cooperation with international operations and global experience. Owned by the Federal Republic of Germany, the organization operates as a private-sector enterprise with a development policy mandate to make sustainable improvements to the living conditions of people in the countries we operate in. GIZ has a record of more than 60 years working experience in Thailand. For the global project **“TRANSfer III - Facilitating the development of ambitious transport mitigation actions”**, implemented in Thailand, we are currently looking for a Technical Advisor

## Technical Advisor

Transport accounts for 27% of energy-related CO<sub>2</sub> emissions and continues to remain a rapidly growing sector. The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) was commissioned by the German Federal Ministry for the Environment, Nature Protection, Building and Nuclear Safety (BMU) with the implementation of the project TRANSfer III - Facilitating the development of ambitious transport mitigation actions. The objective of the project is to increase the efforts of developing countries and emerging economies to foster climate-friendly transport with international support. The project follows a multi-stakeholder approach and acts as a “mitigation action preparation facility”.

In Thailand, the TRANSfer project is supporting the Office of Transport and Traffic Policy and Planning (OTP) and its partners in the development of the “Thailand Clean Mobility Programme”. The programme focusses on three topics, namely the implementation of travel demand management, public transport modernization, and upscaling by means of the creation of a sustainable transport fund. By supporting the creation of the Thai Clean Mobility Programme, TRANSfer works with the Thai Government, with the objective to accelerate their implementation and contribute to decentralization in sustainable urban mobility project planning and finance.

With the rapid expansion of rail-based public transport across the country, it is essential to address the importance of accessibility of rail-based public transport stations, the so-called first and last-mile connectivity. By focusing on which modes of transport are used to connect the public to rail stations, commuters normally prefer the most convenient mode such as motorbike taxi, tuk-tuk, and song-taew. Therefore, one component of the project is to work on the preparation of a sound policy to improve public transit connectivity by electrifying song-teaw, tuk-tuk, mini-van, and other modes of transport. Together with the electrification of public busses, it will help to modernize public transport as well as contribute to the national GHG emissions reduction targets.

With this background in mind, the Technical Advisor role will focus mainly on the creation of a component to promote the electrification of public transport. To achieve our project objectives, the Technical Advisor will need to be able to connect our project partner with relevant stakeholders. The Technical Advisor is responsible for:

- autonomously implement activities of the project
- autonomously develop the partner network in Thailand; particularly cooperate and coordinate with relevant governmental bodies, ministries and agencies (Ministry of

Transport), other relevant GIZ programmes, other development agencies, but also with other public, non-governmental, development and private organizations in Thailand

- autonomously liaise and cooperate with Thailand GIZ country office and realize synergies with bi-lateral and global projects
- autonomously draft ToR, develop contracting and supervise contract implementation
- support the development of the implementation strategy, action planning and monitoring of project activities in line with project goals jointly with partners and the management

The Technical Advisor performs the following **Tasks**:

- jointly prepare the project work plan with the project team and project partners
- design together with project partners the project activities under the project work plan
- manage local and international consultants to ensure the quality of their outputs according to contract conditions
- steer and manage the implementation of project activities steer, mentor and support the local political partner on the working topics
- enable collaborative development of action plans, result-based monitoring system and other management tools for the efficient and effective implementation of the project
- support the contract/ procurement process for all relevant project activities
- organize the day-to-day operational management of the project within the country, control project implementation and timely provision of deliverables, ensure quality control
- closely coordinate and regularly communicate with the management (i.e. team meeting and Jour Fixe) to consult, reflect and jointly develop the strategic orientation of the project
- actively contribute to GIZ TH internal coordination/ knowledge management structures, such as clusters, relevant working groups, country planning
- support the management in the strategic development of the project, including network development, acquisition of funds, private sector development

### **Required qualifications, competences and experience**

- Master's degree, in a course related to the project/ program's issues, specialization in a field related to urban transport/ engineering/ science/ environment
- experiences in the field of electric vehicles, charging infrastructure, grid integration or relevant to this field
- experiences in the field of financing mechanisms, incentive schemes and measures, cost and life cycle analysis, innovative business models in the area of sustainable mobility, electrification of the transport sector and energy transition are an advantage
- proven experiences in working for or with GIZ or other international development agencies, preferable coordinating country activities
- more than five years of relevant occupational experience in project management, planning and coordination in the thematic fields above mentioned
- experience in working with Thai government agencies
- good understanding of sustainable transport and climate change policies in Thailand
- ability to work independently and to travel within the country, the region and globally

This will be a fixed-term contract, starting as soon as possible and running until June 2022.

Please submit your application and CV to [chattayada.pattaragulwanit@giz.de](mailto:chattayada.pattaragulwanit@giz.de). The deadline for applications is Friday, 30<sup>th</sup> December 2020. Only shortlisted candidates will be contacted.

**Along with your application, please provide an answer (250 words) to one of these questions:**

- 1. What are the important factors that can help Thailand transform into a regional hub for the production of electric vehicles?**
- 2. What is preventing public transport operators from changing their fleets (choose one from bus, van, song-teaw etc.) into electric vehicles?**

GIZ Thailand is an equal opportunity employer and actively encourages gender diversity within the company and operations.

GIZ Office Bangkok

Mrs. Chattayada Pattaragulwanit

193/63 Lake Rajada Office Complex, New Ratchadapisek Road, Klongtoey, Bangkok 10110

<https://www.youtube.com/channel/UCeyVDmQIGbPvII5Ccob91JQ>

<https://www.youtube.com/user/GIZonlineTV>