



SINO-GERMAN COOPERATION ON LOW CARBON TRANSPORT

As of: January 2022

The People's Republic of China emits the greatest volume of greenhouse gases in the world – and around 10% of all the energy-related CO₂ emissions in the country are caused by the transport sector. The project promotes the German-Chinese policy dialogue on long-term climate change mitigation strategies in the transport sector, focusing on the potential of digitalisation, innovative technologies and integrated mobility concepts. Chinese decision-makers and relevant stakeholders are given support in their development of effective strategies for a climate-friendly transport sector. The project also advises the partners, particularly in the priority areas of urban and freight transport. The dialogue-oriented approach ensures coordination with other international stakeholders and donors, and the development of guidelines and the implementation of training courses also guarantees the long-term multiplier effect of the project measures.

State of implementation/results

- Close cooperation with the Transport Management Department within the Chinese Ministry of Transport (MoT)
- Project activities in urban public and freight transport focus on three topics: policies, technologies, monitoring & evaluation. They form the basis for a policy dialogue between Chinese and German partners.
- Online workshop on the project carried out in cooperation with the Nanjing Institute of City & Transport Planning Co., Ltd. (NICTP), piloting on the topic of Setting of Temporary Loading and Unloading Parking Zones for New Energy Freight Vehicles, with the participation of the Transport Planning and Research Institute (TPRI) of the Ministry of Transport, the Foshan Municipal Transport Bureau and others Chinese and international experts (08/24/2021).
- Online kick-off workshop and offline workshop for a pilot project carried out jointly with the China Sustainable Transportation Center (CSTC) on the

PROJECT DATA

Country/Countries:

China

Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH - China

Political partner(s):

- Ministry of Transport (MoT) - China

BMU grant:

€ 7,665,170

Duration:

03/2015 till 07/2022

Website(s):

<http://sustainabletransport.org/>





topic of Sustainable Urban Mobility Planning in Foshan with the participation of the Foshan Municipal Transport Bureau and the Foshan Public Transport Management Co. Ltd. (07/07/2021 & 24/09/2021 Foshan).

- Two online workshops on the topics of Future Proof Smart Logistics and Opportunities of Governance: New Mobility Services in Asia as part of the Transport and Climate Change Week (June 22nd & 24th, 2021).
- Workshop on Infrastructure Technology Policy Recommendations and Roadmap for Beijing's Future Transport as part of the three-part workshop series The Beijing Dialogue, organized jointly with the Beijing Transport Institute (BTI) and the think tank Agora Verkehrswende (June 4th, 2021, Beijing).
- Kick-off workshop for a pilot implemented by the project together with TPRI on the topic of Establish & Implement an Evaluation System for Multimodal Freight Transport Management in China (April 23, 2021, Beijing).
- Implementation of the International Conference on Sustainable Urban Mobility Planning (SUMP) together with the Chinese partners China Communications and Transportation Association (CCTA), Jiangsu Transportation Research Institute (JSTI) and Sino Road Institute of Transportation Science Consulting Co. Ltd (SRITS) (November 15, 2019 in Beijing). - Implementation of the second Sino-German Intermodal Transportation Forum 2019 together with the partner organizations China Energy Investment Corporation (CHN Energy), China Federation of Logistics & Purchasing (CFLP) and the China Academy of Transportation Sciences Comprehensive Transportation Research Center (December 9-10 .2019 in Beijing).
- Implementation of a workshop on the topic of standardization in intermodal transport together with the partners CATS, China Federation of Logistics & Purchasing (CFLP), Shenhua Railway Wagon Transportation Co., Ltd., International Union for Road-Rail Combined Transport (UIRR) and Deutsche GVZ- Gesellschaft mbH (December 9, 2019 in Beijing).
- Implementation of the Green Urban Distribution Workshop together with the Transport Planning Research Institute (TPRI) (December 19-20, 2019 in Nanjing).

