Sino-German Cooperation on Low Carbon Transport & NDC Transport Initiative for Asia (China Component)

Monthly Project Telegram - March 2021

Project Activities

- 09.03.2021: Kick-off Workshop to the study "Theory and Policy Research on Developing Smart Logistics for Sustainable Transport". The study is implemented together with the Research Institute of Highway (RIOH) of the Ministry of Transport (MoT) aiming at developing a framework for the climate-friendly adoption of Smart Logistics in China. The study will be completed by mid of 2021 (more info in the article listed below).
- 14.03.2021: The projects became member of the **China Clean Transportation Partnership (CCTP).** CCTP is a non-governmental, non-profit and voluntary platform formed by leading institutions in the field of transport, energy and climate-policy. CCTP aims to promote innovation in clean transport, and to foster communication, cooperation and joint research.

Blog Articles and News

- Launch of New Mobility Transition Web Platform: Valuable information and publications about our work in China can now be found on our new knowledge platform.

 Link to the platform here.
- Kick-off Workshop Theory and Policy Research on Developing Smart Logistics for Sustainable Transport Link to the article here.
- Policy Briefing & English Translation: On 24 February 2021, China issued the National Comprehensive
 Three-dimensional Transportation Network Planning Outline. The outline is a strategic top-level policy
 guiding the development of a comprehensive and fully integrated transport system in China with a planning
 period from 2021 to 2035, and a vision to the middle of this century.
 Link to the publication here.

GIZ and RIOH at the Smart Logistics Kick-Off



Two Sessions - NPC & CPPCC -, March 2021



The Low Carbon Transport Team of GIZ China Wishes You a Happy Easter Time!







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14th Five-Year Plan (2021-2025) Update

The draft outline of the "14th Five-Year Plan (2021-2025) for National Economic and Social Development and the Long-Range Objectives Through the Year 2035" was approved during the "Two Sessions" 两会 (National People's Congress NPC + Chinese People's Political Consultative Conference CPPCC) in March 2021.

Selected Targets:

- No GDP target for 2025 (over 6 percent for 2021 according to the "Report on the work of the government"),
- Increase grade of **urbanization to 65 percent by 2025** (60.6 percent end of 2019) 69 million additional urban residents in the next 5 years,
- Reach CO2 emission peak before 2030 and carbon neutrality by 2060 (high quality peaking is crucial),
- Reduce CO2 emissions per unit of GDP by 18 percent and total energy consumption per unit of GDP by 13.5 percent (carbon intensity control focus, no specific carbon cap target yet),
- Increase the share of **non-fossil energy in total energy consumption to 20%** (2020 15,8%, in line with the 2030 target of 25% announced by president Xi Jinping in 2020),
- Develop a 2030 peaking roadmap,
- Build a **strong transport nation** (based on the "Outline for Building China's Strength in Transport", issued in 2019)

Based on the top-level development blueprint, further sectoral 14th FYPs, policies, guidelines and targets on national, province and local level will be issued in the coming months (e.g. transport 14th FYP, GHG emission control and prevention 14th FYP).

A comprehensive analysis on the role of transport in China's 14th FYP will be provided soon.

China's Key Transport and Climate Policies and Targets (Selection)

Carbon Neutrality Target (carbon neutrality by 2060)

Carbon Dioxide Peaking Target (peaking before 2030)

Outline for Building China's Strength in Transport ("strong transport nation" by 2050)

2020 2050

National Comprehensive Three-dimensional Transportation Network Planning Outline

New Energy Vehicle Industry Development Plan (comprehensive and fully integrated NEV* and ICV * eco-system by 2035)

*New Energy Vehicles NEV and Intelligent Connected Vehicles ICV

14th Five-Year Plan (2021-2025) and Long Range Objectives Through 2035 (socio-economic development and sector plans)

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