



CAREC Highways Workshop

22–23 May 2023

Tbilisi, Georgia

Background

The CAREC Transport Strategy (CTS) 2030 was prepared and endorsed by the CAREC Ministers in November 2019 and the focus of the strategy builds on the five strategic pillars of roads and road asset management, railways, cross-border transport and logistics, road safety, and aviation. Road asset management looks at optimizing the level and the allocation of road maintenance funding in relation to medium- and long-term results on road conditions and road user costs.

CAREC member countries are now working to implement these Strategies, for which ADB has mobilized a technical assistance (TA) project: Enhancing Road Safety for Central Asia Regional Economic Cooperation Member Countries (Phase 2) and Central Asia Regional Economic Cooperation: Knowledge Sharing and Services in Transport and Transport Facilitation (phase 2). Several knowledge publications, events and workshops have been organized through these TAs.

The Highways workshop will report on the activities of the two key activities defined under the strategy: road safety and road asset management.

Road Safety. Road crashes are a recognized problem in the CAREC region, where traffic fatality rates range from 8.7 to 18.1 per 100,000 people and the economic cost of road crashes ranges from 1%–5% of gross domestic product. Road safety is an important pillar in CAREC 2030 to expand and improve trade and transport facilitation in the region. Several CAREC member countries have adopted national road safety strategies; however, they are generally under-resourced with no proper accountability. To achieve an adequate level of safety, CAREC countries need to coordinate road safety activities across the region.

In light of the above, *Safely Connected: A Regional Road Safety Strategy for CAREC Countries, 2017-2030* has been developed by CAREC member countries to serve as a guiding document for the sound, long-term development of CAREC road safety. The Strategy was endorsed at the 14th CAREC Ministerial Conference in Ulaanbaatar in September 2015.

Road Asset Management. Over the last decade CAREC countries invested considerably in improving their highways, however, the management of these new and old road assets remains a challenge. The CAREC Transport Strategy 2030 pays high attention to establishing effective and efficient practices of road asset management (RAM) across the CAREC region. The key premise of RAM is extend the road asset life without capital repair. By applying preventive knowledge-based maintenance overall long-term capital and operational expenditures for the national road network will be reduced, while maintaining the good quality of the network, speed of travel and traffic safety.

Objectives of the Highways Workshop

Highway Workshop which will focus on road asset management and road safety pillars. The main objectives of the Highways workshop are to report on progress achieved in the road asset management and road safety pillar, knowledge sharing session on the recent manuals of RS and RAMS.

- Update on ongoing and planned activities in RAMS and RS
- Share experiences and lessons on selected topics

Day 1 (22 May): Road Asset Management

	Registration
0900-0920	Introduction to objectives and agenda of the road asset management Mr. Thomas Herz, Senior Transport Specialist, ADB Mr. Michael Anyala, Senior Road Asset Management Specialist, ADB
0920-1000	Session 1: Road Funds and Road User Charges in the CAREC Region Mr. Serge Cartier, Road Asset Management Specialist, ADB Consultant
1000-1030	Coffee break and group photo
1030-1115	Sustainable Road Infrastructure Finance in Mongolia Mr. Martin Horseling, Consultant, EBRD
1115-1200	Mapping the Future of Road User charging for sustainable roads Mr. Michael Anyala, Senior Road Asset Management Specialist, ADB Mr. Martin Horseling, EBRD Consultant
1200-1315	Lunch
1315-1415	Session 2: Road asset management maturity in CAREC and lessons learnt from SASEC Mr. Ian Greenwood, Road Asset Management Specialist, ADB Consultant
1415-1500	Session 3: Performance based contracts in the CAREC region Mr. Serge Cartier, Road Asset Management Specialist, ADB Consultant
1500-1530	Tea break
1530-1600	Session 3: Performance based contracts in the CAREC region (cont'd) Mr. Irakli Kobidze, OPRC Contracts Manager, Roads Department of Georgia
1600-1630	Session 4: Monitoring of road asset management in the CAREC region Mr. Michael Anyala, Senior Road Asset Management Specialist, ADB
1630-1700	Discussion and Feedback from participants
1700-1715	Wrap-up Day 1 Mr. Thomas Herz, Senior Transport Specialist, ADB Mr. Michael Anyala, Senior Road Asset Management Specialist, ADB
1830-2100	Reception

Day 2 (23 May): Road Safety

0830-0900 **Registration**

0900-0910	Session 1: Introduction to objectives and agenda of the road safety workshop Ms. Ritu Mishra, Transport Specialist, ADB
0910-0925	Session 2: Outlook of CAREC road safety Mr. David Shelton, Senior Transport Specialist, ADB (Virtual)
0925-0940	Session 3: Taking stock of progress in the Decade of Action 2021-2030 Mr. Jonathon Passmore, Regional Advisor, WHO (Virtual)
0940-1020	Session 4: Presentation on Speed Management Mr. Soames Job, Road Safety Specialist, ADB Consultant
1020-1045	Group Discussion on speed management
1045-1100	Coffee break
1100-1140	Session 5: Presentation on speed management Mr. Soames Job, Road Safety Specialist, ADB Consultant
1140-1200	Group Discussion on speed management
1200-1300	Lunch
1300-1340	Session 6: Blackspot Investigation, Analysis, and treatment Mr. Phillip Jordan, Road Safety Specialist, ADB Consultant
1340-1505	Group Discussion on blackspot investigation, analysis, and treatment
1505-1520	Coffee break
1520-1545	Session 7: Workshop on Blackspot Investigation, analysis and treatment Mr. Phillip Jordan, Road Safety Specialist, ADB Consultant
1545-1610	Group Discussion on blackspot investigation, analysis, and treatment
1610 -1640	Session 8: Traffic safety and road infrastructure management activities in the Kyrgyz Republic Mr. Kanat Beisheev, Ministry of Transport and Communications
1640-1715	Group Discussion on CAREC plans, options and ideas road safety TA and wrap-up Day 2 Ms. Ritu Mishra, Transport Specialist, ADB