



### Country-Specific Workshop / ToT on Road Asset Management – Uzbekistan

3 – 6 September 2024 Tashkent, Uzbekistan

# DAY 1 (TUESDAY, 3 SEPTEMBER 2024)

-	
08:30-09:00	Registration
09:00-09:30	Welcome and Opening Remarks
	<ul> <li>Kuat Akizhanov, Deputy Director II, CAREC Institute (CI)</li> <li>Bakhodir Korabaev, Deputy Head of the Transport Inspectorate, Ministry of Transport, Uzbekistan</li> </ul>
09:30-10:00	Keynote Presentation: CAREC Corridors
	Presenter: Ilhom Abdulloev, Chief of Capacity Building Division, CI
Session Theme	What is RAM and What is Currently Occurring?
10:00-10:15	Overview of the Training
	Presenter: Ian Greenwood, Chartered Professional Engineer, and a Fellow of Engineers New Zealand
10:15-10:45	Group Photo/Tea/Coffee/Networking
10:45-11:15	Refresh on RAM
	Presenter: Ian Greenwood
11:15-12:00	Current RAM Practice
	Facilitated discussion from relevant parts of government to cover off:
	<ol> <li>Funding, budget allocation cycle</li> <li>Prioritization of road maintenance and renewal needs</li> <li>Method of delivery of road maintenance and renewal works</li> </ol>
	Session is to get engagement of participants and let them feel comfortable speaking in the setting.
	Facilitators: Ian Greenwood & Giorgi Japaridze
12:00-13:00	Lunch: Buffet Bar Plaza
Session Theme	Direction Setting (for RAM and for Assets)
13:00-14:30	RAM Strategy and Policy
	Presenter: Ian Greenwood
14:30-15:00	Tea/Coffee/Networking
15:00-16:30	Developing Service Levels for All Asset Types

Presenter: Theuns Henning, Senior Lecturer, Civil and Environmental Engineering, University of Auckland

#### 16:30-17:00 Wrap-up of Day 1

• Ilhom Abdulloev, Chief of Capacity Building Division, CI

# DAY 2 (WEDNESDAY, 4 SEPTEMBER 2024)

08:30-09:00	Registration
Session Theme	From Data Collection to Creating a Works Program
09:00-09:40	Asset Condition Data Collection
	What to Collect, With What and How Often
	Presenter: Theuns Henning
09:40-10:00	Overview on CAREC Corridor Performance, Measurement and Monitoring
	Presenter: Kuat Akizhanov
10:00-10:45	The Georgia & Kyrgyz Experience
	Presenter: Giorgi Japaridze
10:45-11:00	Tea/Coffee/Networking
11:00-11:30	Asset Management Information Systems, and Decision Support Tools
	Presenter: Theuns Henning
11:30-12:00	Expanding Asset Register and Data Use for Basic Network Level Multi-Year Planning
	Presenter: Giorgi Japaridze
12:00-13:00	Lunch: Buffet Bar Plaza
Session Theme	Observing RAM in Practice
13:00-17:00	Site Visit
	Purpose of site visit is to enable for practical discussions of how RAM is applied. Some combination of visiting maintenance depots, road maintenance and rehabilitation projects, or new construction activities.

### DAY 3 (THURSDAY, 5 SEPTEMBER 2024)

08:30-09:00	Registration
Session Theme	Resilience, Climate Change and Emergency Response
09:00-10:30	Carbon Emission Modelling, Policies, and Integrating Climate Change into RAM
	Presenters: Ian Greenwood & Theuns Henning
10:30-11:00	Tea/Coffee/Networking

11:00-12:00	Climate Resilient Road Management
	Climate impacts and Adaptation Strategies
	Presenters: Theuns Henning & Ian Greenwood
12:00-13:00	Lunch: Buffet Bar Plaza
Session Theme	Funding the Asset, Documenting RAM & Service Delivery Models
13:00-14:00	Road Funding
	Presenter: Serge Cartier, Cartier Consult
14:00-14:30	Tea/Coffee/Networking
14:30-15:30	Asset Management Plans
	Presenter: Theuns Henning
15:30-16:30	Service Delivery Models
	Force Account, Outsourced, Performance Based Contracts (PBCs)
	Presenter: Ian Greenwood
16:30-17:00	Wrap-up of Day 3
	<ul> <li>Kuat Akizhanov, Deputy Director II, CI</li> </ul>

# DAY 4 (FRIDAY, 6 SEPTEMBER 2024)

08:30-09:00	Registration
Session Theme	The Way Forward
09:00-11:00	Developing the RAM Improvement Plan
	Facilitated by Ian Greenwood & Giorgi Japaridze
11:00-11:30	Tea/Coffee/Networking
11:30-12:30	Workshop Evaluation and General Q&A
	<ul> <li>Ilhom Abdulloev, Acting Chief of Capacity Building Division, CI</li> <li>Dildar Zakir, Capacity Building Specialist, Capacity Building Division, CI</li> </ul>
12:30-13:00	Final Wrap-up and Workshop Close
	<ul> <li>Kuat Akizhanov, Deputy Director II, CI</li> <li>Ilhom Abdulloev, Chief of Capacity Building Division, CI</li> </ul>