

4th Railway Working Group Meeting

22–24 April 2019 | Tashkent, Uzbekistan

4-е заседание Рабочей группы по железнодорожному транспорту

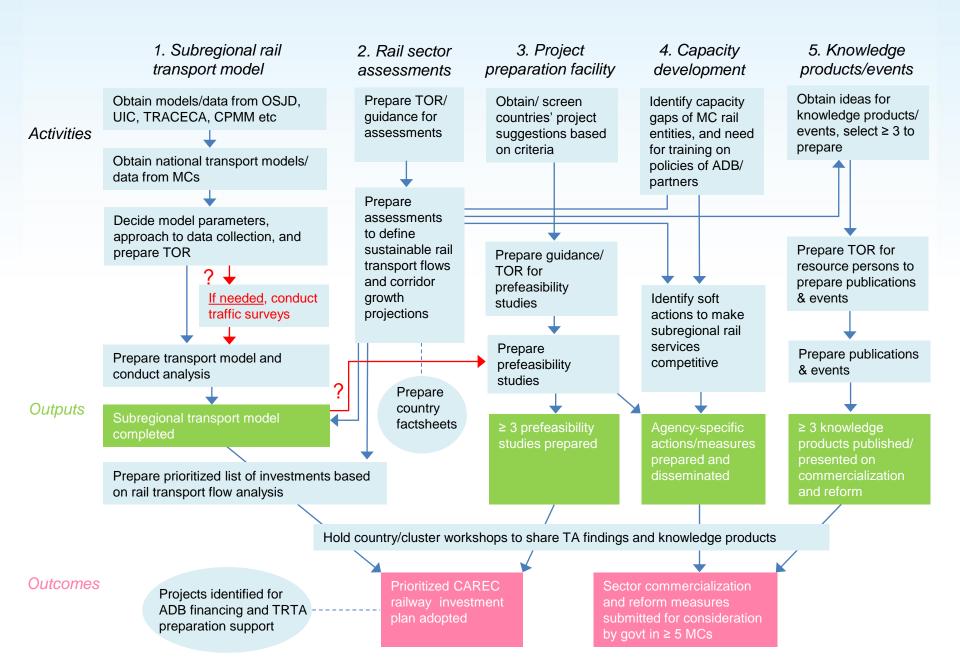
22-24 апреля 2019 г. | Ташкент, Узбекистан

#### TA-9641: Railway Sector Development in CAREC Countries

# TA implementation arrangements and action plan

**Tyrrell Duncan, Consultant/Team Leader** 

### Work streams to deliver TA outcomes, outputs and activities





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### **TA implementation arrangements**

CAREC members & partners		Iway Working Group epresentatives of 11 MCs	
<ul> <li>Interfaces with MCs</li> <li>4 country clusters</li> <li>Country TA counterparts</li> </ul>	Regic	onal technical assistance	ADB (executing agency) and development partners
Consulting team	Railway ref		National consultants National experts
<ul> <li>Resource persons</li> <li>Railway finance/accounting sp</li> <li>Railway business specialist</li> <li>Labor restructuring specialist</li> <li>Other railway subsector specialist</li> </ul>		<ul> <li>Prefeasibility specialists</li> <li>Transport economist</li> <li>Project engineer</li> <li>Procurement specialist</li> <li>Environment specialist/s</li> <li>Social/gender specialist/s</li> </ul>	<ul> <li>Railway experts</li> </ul>



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## Milestone events (including RWG meetings)

#	Year	Dates	Event	Location
1.	2019	22–26 Apr	TSCC + RWG meeting	Tashkent
2.	2019	21–24 May	Railway Innovations Forum* + RWG meeting	ADB HQ, Manila
3.	2019	14–18 Oct	Asset management training* + RWG meeting	Tblisi? Bangkok?
4.	2020	Feb	TSCC + RWG meeting	tbc
5.	2020	May	CAREC rail innovation workshop* + RWG meeting	tbc
6.	2020	June	CAREC SOM (briefing)	tbc
7.	2020	June-Sep	Country dissemination workshops	Each MC/cluster
8.	2020	Sep	2020 ADB Transport Forum + RWG meeting	ADB HQ, Manila
9.	2020	Nov	RWG meeting to discuss draft final report	tbc
10.	2020	Nov/Dec	UN transp ministers/railways meeting (briefing)	UNESCAP, tbc

\* Supported by Government of Austria



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## Role and basis for RWG country clusters

- To support technical discussions & coordination among groups of countries with common interests in development of subregional railway services
- To report back to RWG
- Membership can be adjusted as needed during TA implementation



Country	Nearby	CAREC countrie	es to partner w	vith on railway	development
AFG	PAK	TAJ	TUR	UZB	
AZE	GEO	KAZ	TUR		
PRC	MON	KAZ	KGY	PAK	
GEO	AZE	KAZ	TUR		
KAZ	UZB	PRC	GEO	AZE	MON
KGY	KAZ	UZB	TAJ	PRC	
MON	PRC				
PAK	AFG	TAJ	PRC		
TAJ	AFG	PAK	PRC	KGY	UZB
TUR	UZB	AFG	KAZ		
UZB	KAZ	TUR	TAJ	KGY	AFG



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## Suggested RWG country clusters (4)

RWG clusters to generally meet in parallel at single location to

- facilitate countries that need to take part in 2+ clusters
- enable coordination between clusters, address cross-cluster issues

		Country	clusters	
Country	Eastern	Central	Southern	Western
Afghanistan		•	•	
Azerbaijan				•
People's Republic of China	●		•	
Georgia				●
Kazakhstan	۲	•		●
Kyrgyz Republic	٠	•		
Mongolia	۲			
Pakistan			•	
Tajikistan	●	•	•	
Turkmenistan		•	•	●
Uzbekistan		•	•	●
Total	5	6	6	5
Hub	Beijing	Tashkent	Islamabad	Baku
Language	English	Russian	English	Russian

### Work plan and schedule (1/2)

	2019 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep																						
TA activity/deliverable		Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A. IMPLEMENTATION OF TA WORK STREAMS																							
Work stream 1: Railway transport model	1																			<u> </u>			
Obtain and review national and subregional models/data	1																						
Define model parameters and methodology	-	Þ	Þ																	-			
Prepare data formats to be collected by national consultants		r -	Þ																				
Prepare updated work plan *			Þ																				
Cluster workshops: train national experts on data collection ***	1		ľ.																				
National experts to obtain remaining data needed																							
Prepare and calibrate model, and prepare writeup						Þ																	
Present model at RWG					-	-	-	ľ.															
Prepare analysis of proposed projects using model and writeup									-														
Prepare prioritized project list and draft CAREC investment plan **												-	-	-						Þ			
Publish model on CAREC website																			-				
Work stream 2: Country rail sector assessments																							
Obtain information from international sources																				1			
Prepare outline, guidance note and TOR for team members		ľ.	Þ	-																			
Prepare updated work plan			Þ																				
Cluster workshops: train team members in advance of field work ***			Ľ.																				
National experts to obtain advance information for pilot assessments					-																		
Conduct country visits to prepare two pilot assessments					Þ	Þ																	
National experts to obtain advance information for pilot assessments					-	Þ																	
Conduct country visits and prepare nine further assessments						-	-																
Prepare consolidated assessment based on country assessments								ŗ	-	r -	-												
Prepare country factsheets																Þ							
Work stream 3: Project preparation facility																-	-						
Prepare criteria and template for project proposals																							
Receive and review/screen project proposals		Þ																					
Prepare updated work plan		r -	ļ -	Þ	<b>F</b>	<u>۲</u>	·	r -	-	r -	<b>_</b>	-	<b>_</b>	-									
Prepare prioritization of proposals and recommend ≥1 for PF study	1			ľ.																			
Prepare TOR for PF studies and recruit PF team/s							Þ	Þ												<u> </u>			
Conduct country visit and analysis to prepare ≥1 for PF study **							-	-															
Update prioritization of proposals and recommend PF studies										ľ.	ľ.	-	-	Þ									
Conduct country visits and analysis to prepare further PF studies **														-	-								
Prepare consolidated analysis, propose next phase of PF studies																ŕ	-	-	Þ				
Identify projects for ADB financing and TRTA planning																			Þ	Þ	-		
Work stream 4: Capacity development																			-	F			
Literature review to identify ideas on capacity development needs	$\top$																						
Prepare updated work plan	$\uparrow$	Ľ.		Þ		-			-											1			
In pilot sector assessments, identify capacity gaps and reform actions '	*			ļ																			
In further assessments, identify capacity gaps and reform actions **	Τ		1	1																<u> </u>			
Examine capacity needs and reform actions identifed by PF studies **	$\top$		1	1				ŕ	-	Ľ.													
Prepare draft findings on capacity development and reform actions	$\top$																		<u> </u>	Ĺ.			
Work with rail entities to prepare reform actions for govt consideration	1												-	-									

### Work plan and schedule (2/2)

			2019															20					
TA activity/deliverable	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	De
Work stream 5: Knowledge products and events	Ī	ĺ	l I		ĺ	İ T		1		İ	İ	l I				i –							
Prepare long list of possible topics for knowledge products or events																							$\square$
Prepare criteria and template for knowledge proposals																							
Prepare initial knowledge proposal for RWG approval																							$\square$
Prepare updated work plan																							$\square$
Resource persons to implement initial knowledge product or event																							$\square$
Obtain and screen additional knowledge proposals for RWG approval						Þ																	
Implement additional knowledge products or events																							$\square$
Conduct country-level TA dissemination workshops **																							
B. COORDINATION OF WORK OF TA CONSULTANTS																							
Coordination/oversight of TA consultant team (excluding admin)																							
C. MILESTONE EVENTS : RWG MEETINGS, REPORTS AND FIELD VISITS																							
Railway working group meetings																							
Initial meeting, Tashkent																							
During Railway Innovations Forum, Manila																							
During Asset Management Training (venue tbc)																							
During TSCC																							
During CAREC railway innovations workshop (venue tbc)																							
During ADB Transport Forum, Manila																							
For review of draft final report (venue tbc)																							
Report submission																							
Approach paper		$\bigcirc$																					
Inception report				$\bigcirc$																			
First interim report								$\bigcirc$															
Second interim report															$\bigcirc$								
Draft final report																					$\bigcirc$		
Final report																							
Field visits by TA consultants																							
Training workshops for modelling and sector assessment																							
Visit two MCs to prepare sector assessments																							
Visit nine MCs to prepare sector asssessments																							
First PF study team to visit ADB HQ for briefing		1						1		Þ													$\square$
Visit one MC to prepare first PF study		1			İ	İ		1								1							$\square$
Further PF team/s to visit ADB HQ for briefing		1			İ	İ		1															Γ
Visit ≥2 MCs to prepare further PF studies		1																					Γ
Country-level RTA dissemination workshops		1				1	1					1				ľ							

\* Timing of modelling work depends on models/data that can be obtained from MCs

\*\* Work to be undertaken in collaboration with other work streams.

\*\*\* Cluster workshops will cover all training of team members needed for the various TA work streams



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### Next steps

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- 1. Implementation arrangements—each MC to nominate Country TA counterpart. He/she will generally a mid-level official of the ministry responsible for railways or national railway entity
- 2. Consultant recruitment—ADB to complete recruitment of international and national consultants
- **3. Next RWG meeting**—to be held during the first knowledge event (Railway Innovations Forum) at ADB HQ on 21–24 May 2019. TA Inception Report will be one of the main agenda items