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Poverty Reduction and  
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# TA knowledge and capacity development support

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# This presentation

1. Background
2. The long list
3. The shortlist
4. Recommendation




# Background

TA report refers to

- Support knowledge products/events and capacity development on rail commercialization and reform, and familiarity with ADB policies
- Prepare  $\geq 3$  knowledge products/events including session at 2020 ADB Transport Forum
- Assisting railways to prepare agency-specific actions and measures to be submitted to relevant ministry/agency in  $\geq 5$  MCs



Since TA commencement, the RWG approved


- a template for project nominations
  - selection criteria
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# Criteria




## Eligibility

- Focus on CAREC corridors
  - Addresses key performance issues
  - Improve competitiveness
  - Strategic importance for CAREC rail dev.
  - Needs only limited input from well-chosen experts
  - Relevance for many CAREC MCs
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## Selection

- Adequate initial proposal
  - Strategic importance in 2+ MCs
  - Addresses commercialization & reform issues
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# Long list of 31 project proposals

1	All MCs: CAREC rail containerization study	15	AZE: Integrated rail logistics service
2	All MCs: CAREC rolling stock needs & financing facility	16	AZE: Methods of evaluating externalities
3	All MCs: Exchange of traffic rights between MCs	17	AZE: Support for human resources department
4	Most MCs: Best practices in establishing and operating railway sales & marketing function	18	PRC/MON/KAZ: Options to enhance transloading capacity at CAREC border crossings
5	Most MCs: Accounting standards and systems	19	PRC/MON: Missing PRC port rail connections for CAREC corridors
6	Most MCs: Database and annual analysis to support role of railway regulator	20	GEO: Black Sea shipping study
7	Most MCs: Best practices in customer service orientation	21	GEO: Logistics centers
8	Most MCs: Railway capacity mgt ICT tools	22	GEO: Best practices in railway commercialization
9	Most MCs: Best practices in involving private sector in operation of terminals and stations	23	KAZ: Long-term comprehensive program to develop transport and logistics sector
10	AZE/GEO/KAZ: Improving competitiveness of Trans-Caspian Internat. Transport Route	24	KAZ: Review railway enterprise regulations
11	AZE: KPIs for railway commercialization & reform	25	KGZ/TAJ: Reform and investment program
12	AZE: Container block-train operational practices	26	MON/TAJ: Logistics capacity development
13	AZE: Logistics centers/intermodal terminals	27	MON: Update Transit Mongolia program
14	AZE: "Fly on rail" (a Shift2Rail for MCs)	28	MON: Locomotive simulator machine
		29	MON: Rail network simulation software
		30	PAK: Raise awareness on commercial orientation
		31	UZB: Open data collection tools

# Long list of 31 project proposals

## Support types for projects in long list

24 include study/paper

10 include workshop

12 include advisory support

13 include training

2 include other types of support

Many of the projects in the long list include more than one support type

# Project types

No.	Proposed project	Study/paper	Workshop	Advisory support	Training	Other
1	All MCs: CAREC rail containerization study	X		X		
2	All MCs: CAREC rolling stock needs and financing facility	X		X		
3	All MCs: Exchange of railway traffic rights between CAREC MCs	X	X	X	X	
4	Most MCs: Best practices in establishing/operating railway sales & marketing function	X	X	X	X	
5	Most MCs: Accounting standards and systems to enable commercialization	X		X		
6	Most MCs: Database and annual analysis to support railway regulator	X	X	X		
7	Most MCs: Best practices in improving railway customer service orientation	X	X	X	X	
8	Most MCs: Railway capacity management ICT tools	X	X	X	X	
9	Most MCs: Best practices in involving private sector in terminals & stations	X		X		
10	AZE/GEO/KAZ: Improving competitiveness of Trans-Caspian Internat. Transport Route (TITR)	X	X	X	X	
11	AZE: Use of KPIs to drive railway commercialization and reform		X		X	
12	AZE: Container block-train operational practices		X		X	
13	AZE: Logistics centers/intermodal terminals	X				
14	AZE: "Fly on rail" (a Shift2Rail for CAREC countries)	X			X	
15	AZE: Integrated rail logistics service	X				

# Project types

No.	Proposed project	Study/paper	Workshop	Advisory support	Training	Other
16	AZE: Methods of evaluating externalities		X		X	
17	AZE: Support for human resources department	X				
18	PRC/MON/KAZ: Options to enhance transloading capacity at CAREC borders	X				
19	PRC/MON: Missing PRC port rail connections for CAREC corridors	X				
20	GEO: Black Sea shipping study	X				
21	GEO: Logistics centers	X				
22	GEO: Best practices in railway commercialization	X	X			
23	KAZ: Long-term comprehensive program to develop transport and logistics sector in Kazakhstan	X				
24	KAZ: Review of regulations for railway enterprises in Kazakhstan	X				
25	KGZ/TAJ: Commercialization, reform and investment program	X		X		
26	MON/TAJ: Logistics capacity development				X	
27	MON: Update Transit Mongolia program	X				
28	MON: Locomotive simulator machine				X	X
29	MON: Rail network simulation software				X	X
30	PAK: Raising awareness about commercial orientation of railways				X	
31	UZB: Open data collection tools to track traffic & operational performance	X		X		



# Project eligibility

## **Projects meeting the eligibility criteria**

22 focus on CAREC corridors

27 cover key performance issues

26 will improve rail competitiveness

8 are strategic for CAREC rail dev

29 only need limited inputs from well-chosen experts

30 are relevant for many CAREC MCs

Projects that are not considered strategic for CAREC rail development focus on domestic needs or more on technical knowhow than commercialization and reform

# Project eligibility

No.	Proposed project	CAREC corridors	Performance issues	Competitiveness	Strategic for CAREC rail	Limited inputs needed	Relevant for many MCs
1	All MCs: CAREC rail containerization study	X	X	X	X	X	X
2	All MCs: CAREC rolling stock needs and financing facility	X	X	X	X	X	X
3	All MCs: Exchange of railway traffic rights between CAREC MCs	X	X	X		X	X
4	Most MCs: Best practices in establishing/operating railway sales & marketing function	X	X	X	X	X	X
5	Most MCs: Accounting standards and systems for commercialization	X	X	X	X	X	X
6	Most MCs: Database and annual analysis to support railway regulator	X	X	X	X	X	X
7	Most MCs: Best practices in improving customer service orientation	X	X	X	X	X	X
8	Most MCs: Railway capacity management ICT tools		X	X		X	X
9	Most MCs: Best practices involving private sector in terminals & stations	X	X	X		X	X
10	AZE/GEO/KAZ: Improving competitiveness of Trans-Caspian Internat. Transport Route (TITR)	X	X	X	X	X	X
11	AZE: Use of KPIs to drive railway commercialization and reform	X	X	X		X	X
12	AZE: Container block-train operational practices	X	X	X		X	X
13	AZE: Logistics centers/intermodal terminals	X	X	X		X	X
14	AZE: "Fly on rail" (a Shift2Rail for CAREC countries)	X	X	X		X	X
15	AZE: Integrated rail logistics service	X	X	X		X	X

# Project eligibility

No.	Proposed project	CAREC corridors	Performance issues	Competitiveness	Strategic for CAREC rail	Limited inputs needed	Relevant for many MCs
16	AZE: Methods of evaluating externalities					X	X
17	AZE: Support for human resources department		X			X	X
18	PRC/MON/KAZ: Options for transloading capacity at CAREC borders		X	X		X	X
19	PRC/MON: Missing PRC port rail connections for CAREC corridors		X	X		X	X
20	GEO: Black Sea shipping study	X	X	X		X	X
21	GEO: Logistics centers	X	X	X		X	X
22	GEO: Best practices in railway commercialization	X	X	X	X	X	X
23	KAZ: Long-term comprehensive program to develop transport and logistics sector in Kazakhstan	X		X			X
24	KAZ: Review of regulations for railway enterprises in Kazakhstan	X	X	X		X	X
25	KGZ/TAJ: Commercialization, reform and investment program	X	X	X		X	X
26	MON/TAJ: Logistics capacity development	X	X	X		X	X
27	MON: Update Transit Mongolia program		X	X			
28	MON: Locomotive simulator machine					X	X
29	MON: Rail network simulation software					X	X
30	PAK: Raising awareness about commercial orientation of railways	X	X	X		X	X
31	UZB: Open data collection tools to track traffic/operational performance		X			X	X

# Project shortlisting

## **Projects meeting selection criteria**

18 have adequate initial proposal

14 are strategically important for  $\geq 2$  MCs

22 would address key commercialization and reform issues

## **Recommendations**

7 recommended for shortlist

16 recommended for further refinement

# Project shortlisting

No.	Proposed project	Adequate proposal	Strategic for 2+ MCs	Commercializ. & reform	Include in shortlist	Seek ideas to improve
1	<b>All MCs: CAREC rail containerization study</b>	X	X	X	X	
2	<b>All MCs: CAREC rolling stock needs and financing facility</b>	X	X	X	X	
3	All MCs: Exchange of railway traffic rights between CAREC MCs		X	X		X
4	<b>Most MCs: Best practices in establishing/operating railway sales &amp; marketing function</b>		X	X	X	
5	Most MCs: Accounting standards and systems for commercialization	X	X	X		X
6	Most MCs: Database and annual analysis to support railway regulator		X	X		X
7	Most MCs: Best practices in improving customer service orientation	X	X	X		X
8	<b>Most MCs: Railway capacity management ICT tools</b>	X	X		X	
9	Most MCs: Best practices involving private sector in terminals & stations		X	X		X
10	<b>AZE/GEO/KAZ: Improving competitiveness of Trans-Caspian Internat. Transport Route (TITR)</b>	X	X	X	X	X
11	AZE: Use of KPIs to drive railway commercialization and reform	X		X		X
12	AZE: Container block-train operational practices	X		X		X
13	AZE: Logistics centers/intermodal terminals	X		X		X
14	AZE: "Fly on rail" (a Shift2Rail for CAREC countries)		X	X		X
15	AZE: Integrated rail logistics service			X		

# Project shortlisting

No.	Proposed project	Adequate proposal	Strategic for 2+ MCs	Commercializ. & reform	Include in shortlist	Seek ideas to improve
16	AZE: Methods of evaluating externalities					
17	AZE: Support for human resources department					
<b>18</b>	<b>PRC/MON/KAZ: Options for transloading capacity at CAREC borders</b>	<b>X</b>	<b>X</b>		<b>X</b>	
19	PRC/MON: Missing PRC port rail connections for CAREC corridors		X			X
20	GEO: Black Sea shipping study		X	X		
21	GEO: Logistics centers	X		X		X
22	GEO: Best practices in railway commercialization	X		X		X
23	KAZ: Long-term comprehensive program to develop transport and logistics sector in Kazakhstan	X		X		X
24	KAZ: Review of regulations for railway enterprises in Kazakhstan			X		X
<b>25</b>	<b>KGZ/TAJ: Commercialization, reform and investment program</b>	<b>X</b>		<b>X</b>	<b>X</b>	
26	MON/TAJ: Logistics capacity development			X		
27	MON: Update Transit Mongolia program					
28	MON: Locomotive simulator machine	X				
29	MON: Rail network simulation software	X				
30	PAK: Raising awareness about commercial orientation of railways	X		X		
31	UZB: Open data collection tools to track traffic/operational performance	X				X

# Recommendation of initial set of projects to receive prefeasibility study support

No.	Proposed project in priority order	Priority
1	All MCs: CAREC rail containerization study	{1
2	All MCs: CAREC rolling stock needs and financing facility	{1
4	Most MCs: Best practices in establishing/operating railway sales & marketing function	1
8	Most MCs: Railway capacity management ICT tools	1
10	AZE/GEO/KAZ: Improving competitiveness of Trans-Caspian Internat. Transport Route (TITR)	1
25	KGZ/TAJ: Commercialization, reform and investment program	1
18	PRC/MON/KAZ: Options for transloading capacity at CAREC borders	2

## Recommendations

1. Proceed with project nos. 4, 8, 25 and 1 or 2
2. Confirm MC interest and arrangements to work with TITR Association and then proceed with project no. 10.
3. Confirm MC interest in project no. 18, refine scope and resubmit
4. For the 16 other projects identified as needing further refinement, MCs are invited to review, refine scope and resubmit

Thank you!

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