CPMM Methodology Review & Quarterly Reports

Corridor Performance Measurement and Monitoring (TA 6437 REG)

2 March 2010

Almaty, Kazakhstan
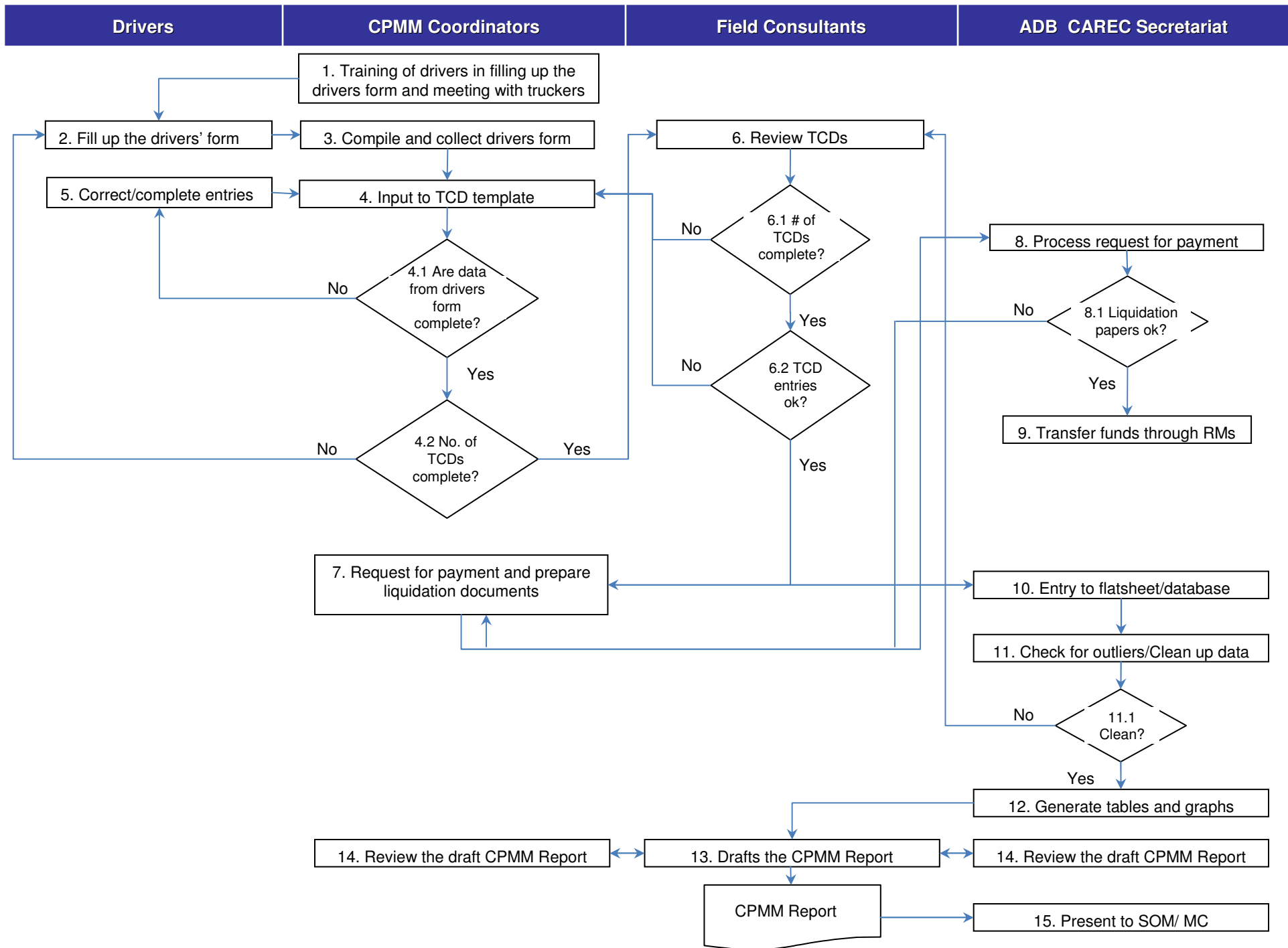
Objectives

1	To illustrate and agree on the **CPMM methodology**
2	To highlight **persistent problems**

Contents

Drivers	CPMM Coordinators	Field Consultants	ADB CAREC Secretariat

1. Training of drivers in filling up the drivers form and meeting with truckers

2. Fill up the drivers' form

3. Compile and collect drivers form

6. Review TCDs

5. Correct/complete entries

4. Input to TCD template

6.1 # of TCDs complete?

No

8. Process request for payment

4.1 Are data from drivers form complete?

No

8.1 Liquidation papers ok?

No

6.2 TCD entries ok?

No

Yes

Yes

Yes

9. Transfer funds through RMs

4.2 No. of TCDs complete?

No

Yes

Yes

7. Request for payment and prepare liquidation documents

10. Entry to flatsheet/database

11. Check for outliers/Clean up data

11.1 Clean?

No

Yes

12. Generate tables and graphs

14. Review the draft CPMM Report

13. Drafts the CPMM Report

14. Review the draft CPMM Report

CPMM Report

15. Present to SOM/ MC

Problem 1 : No CAREC Corridor in Form B

1. Please enter the CAREC corridor. If you cannot find the name of the city in CAREC corridor, please select '0'.

Note : You can refer to the CAREC maps. Do not leave blank on the cell 'CAREC corridor'.

Problem 2 : Distance, Transit Time and Cost

		C D E F G	H	I J K L M	N C
1		**ORIGIN**		**STOP 1**	
2	Name of city:	Kirgiziya		Girgatal	
3	Place of stop	Name of country:	KGZ		TAJ
4	CAREC Corridor				
5	Mode of transport	Road		Road	
6	Distance from previous stop (km	80		17	
7	Duration of travel (hours)	3 20	1 hrs mins	3
8	Transit cost (US$)	$46.00		$6.00	
9	Reason for stop	Place of Departure		Intermediate Stop	

		Activities	Duration	Cost (USD)	Officia l?	Duration	Cost (USD)	Officia l?
11		Health / quarantine	hrs 10 mins	$4.00	Yes	hrs mins		
12		Phytosanitary	hrs 8 mins	$3.00	No	hrs mins		
13		Veterinary inspection	hrs 10 mins	$3.00	Yes	hrs mins		
14		Border security / control	hrs 8 mins	$5.00	No	hrs mins		
15		Visa / immigration	hrs mins			hrs mins		
16		Customs clearance	hrs 15 mins	$17.00	No	hrs mins		
17		Detour	hrs mins			hrs mins		
18		Waiting/ queue	hrs mins			hrs mins		
19		Loading / unloading	hrs mins			hrs mins		
20		Escort / convoy	hrs mins			hrs mins		

1. In the new Excel, the distance is from the PREVIOUS stop to this stop.

2. Therefore, the 80km between 'Kirgiziya' to 'Girgatal' should be entered in stop 1.

Problem 3 : Missing or Incomplete Stops Data

1. The stop time and costs recorded under 'Activities' still belong to the city or border point in this column.

Record all the data for '**Kirgiziya**' in this column.

Problem 4: Confusion between Transit and Stop Costs

		ORIGIN	
1			
2	Name of city:	Kirgiziya	
3	Place of stop	Name of country:	KGZ
4		CAREC Corridor	
5	Mode of transport	Road	
6	Distance from previous stop (km)	80	
7	Duration of travel (hours)	3	20
8	Transit cost (US$)	$46.00	
9	Reason for stop	Place of Departure	

		Activities	Duration				Cost (USD)	Official?
10								
11		Health / quarantine	hrs	10	mins		$4.00	Yes
12		Phytosanitary	hrs	8	mins		$3.00	No
13		Veterinary inspection	hrs	10	mins		$3.00	Yes
14		Border security / control	hrs	8	mins		$5.00	No
15		Visa / immigration	hrs		mins			
16		Customs clearance	hrs	15	mins		$17.00	No
17		Detour	hrs		mins			
18		Waiting/ queue	hrs		mins			
19		Loading / unloading	hrs		mins			
20		Escort / convoy	hrs		mins			
21		Weigh/standard inspection	hrs		mins			
22	Description of stop	Police checkpoint / stop	hrs	10	mins		$6.00	Yes
23		Transport/GAI inspection	hrs		mins			
24		Environment/ecology checkpoint	hrs		mins			
25		Vehicle registration	hrs	10	mins		$8.00	Yes
26		Repair / tire replacement	hrs		mins			
27		Transhipment	hrs		mins			
28		Meals	hrs		mins			
29		Rest/overnight stay	hrs		mins			

IMPORTANT!

1. Transit cost should not equal to stop cost!
2. In this example, we see the transit cost = $46. We also see the stop cost = $46.

8

What is the difference between *transit* cost and *stop* cost?

Destination   Stops 1,2….   Origin

Transit costs *refer to the cost of moving the cargoes from one point to another.*
This can include the freight cost, the driver's salary, petrol and vehicle rental.
Stop costs *are those costs paid to the activities in the Excel sheet.*

Problem 5: The last column has no data

1. In the new version, the transit time, cost and distance should be filled up.
2. For instance, the distance here should refer to the kilometers from 'Rudaky' to 'Dushanbe'.
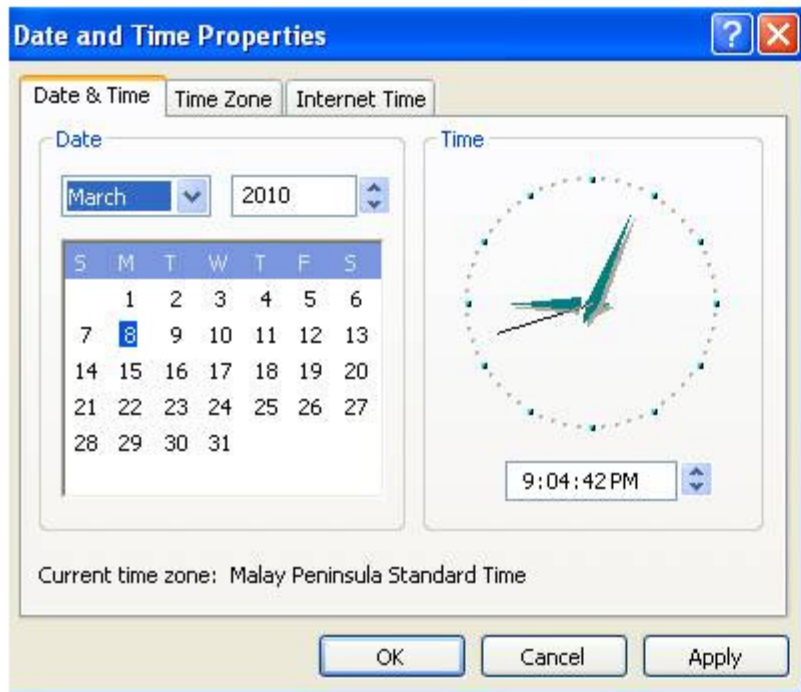
Problem 6: New / Non-Standardized Locations

1. Preferred filling of data is the name of a location (town, city, BCP)
2. Also encountered different variants of same location (e.g. Khorgos, Korgas, Horgos etc.)
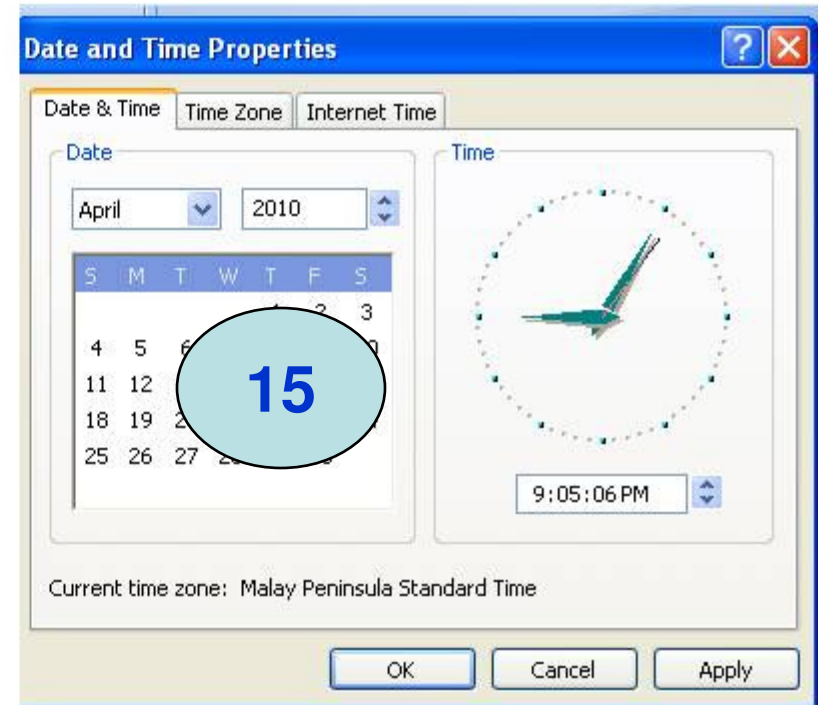
Problem 7 : Local Currency Not Converted

STOP 1	STOP 2	STOP 3	STOP 4	STOP 5
Khiagt	Altanbulag	Sukhbaatar	Darkhab	Ulaanbaatar
MON	MON	MON	MON	MON
4b	4b	4b	4b	4b
Road	Road	Road	Road	Road
1	25	92	219	
hrs 15 mins	hrs 30 mins	1 hrs 50 mins	6 hrs mins	8 hrs mins
$17.00	$435.00	$1,601.00	$3,812.00	

1. All local currencies must be converted into US$, based on the prevailing exchange rate
2. Note : In the drivers' form, the drivers are encouraged to complete the data in local currency.

Problem 8 : Late Submission of Data

For the data in this month….

Please submit by the 15th of next month

Thank you

Max Ee
Supply Chain Consultant
SCM Analytics Pte Ltd
Contact : +65 8138 8700
Email: satica@pacific.net.sg