KINGDOM OF CAMBODIA

MINISTRY OF PUBLIC WORKS AND TRANSPORT

RAILWAY DEPARTMENT

Presentation to Working Group on Trans-Asian Railway, Bangkok, November 5 & 6
Introduction

- This presentation outlines the current status of the railway sector in Cambodia.
- Firstly, I will show you a map of the railway network.
- The railway network consists of two lines:
  - The South Line – starts 9 km outside of Phnom Penh and runs to the Port of Sihanoukville (264 km).
  - The North Line – from Phnom Penh to Poi Pet (386 km), Border between Cambodia and Thailand.
Map of Cambodia’s Railway Network
Rehabilitation of the Railway in Cambodia

• The Royal Government started to rehabilitation of the railway in February 2008.

• The original plan was:
  • To rehabilitate the South Line to a 20 tonne axle load capacity
  • To rehabilitate the North Line to a 15 tone axle loads from Phnom Penh to Sisophone and to build the missing link from Sisophon to Poipet (48km).

• The current scope of rehabilitation has been expanded:
  • Both lines are to be rehabilitated to a 20 tonne axle load capacity
  • A freight terminal is to built at Samrong at the junction of the North and South Lines outside Phnom Penh
  • A railway container terminal is to be built in the Port of Sihanoukville that will provide for “on-dock” rail service

• The next slide shows the sources of funding for the rehabilitation project:
## Rehabilitation Project: Sources of Finance ($million)

<table>
<thead>
<tr>
<th>Source of Funds</th>
<th>Original Project</th>
<th>Supplementary Financing</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADB</td>
<td>42.0</td>
<td>42.0</td>
<td>84.0</td>
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<tr>
<td>OFID</td>
<td>13.0</td>
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<td>Government of Australia</td>
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<td>21.5</td>
<td>21.5</td>
</tr>
<tr>
<td>Government of Malaysia</td>
<td>2.8</td>
<td>0.0</td>
<td>2.8</td>
</tr>
<tr>
<td>Government of Cambodia</td>
<td>15.2</td>
<td>5.1</td>
<td>20.3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>73.0</strong></td>
<td><strong>68.6</strong></td>
<td><strong>141.6</strong></td>
</tr>
</tbody>
</table>
Rehabilitation of the Railway in Cambodia

South Line

• Rehabilitation of the South Line is nearing completion
• The work remaining includes:
  • Some bridgework
  • Crossings
  • Completion of the container terminal in Sihanoukville Port
• Works are expected to be completed by the end of 2014.
• The old and new lines can be seen below:
Rehabilitation of the Railway in Cambodia

Southern

- Railway Container Terminal in Sihanoukville Port is under construction
Rehabilitation of the Railway in Cambodia

North Line

- The track in the section from PK 9-32 (23 km) has been rehabilitated to 15 tonne axle load
Rehabilitation of the Railway in Cambodia

**Missing Link**

- 42 km of the 48 km “Missing Link” from Sisophon to the border between Cambodia and Thailand has been rehabilitated to 20 tonne axle load capacity

- A 6 km section through Poipet town remains to be completed.
Rehabilitation of the Railway in Cambodia

• There is a shortfall of funds to complete the rehabilitation of the North Line from PK 0 to PK 338.

• Cambodia is currently studying the situation and developing priorities for completing some of the works in this track section.

• The “Samrong freight terminal” project is on-hold until issues related to re-settlement are resolved.

• The next slide shows the work remaining to be completed:
The railway works remaining to be completed in Cambodia

North Line

Section from Batdeuong to Sisophon (306km)

Section Closed to the Border Between Cambodia and Thailand (6km)
Railway Sector Restructuring

- At the same time as the rehabilitation, Cambodia restructured the Railway sector with the signing of a 30-year Concession Agreement with Toll Cambodia Co. Ltd. on 12 June 2009

- Toll Royal Railway (or TRR) replaced the state-owned enterprise “The Royal Railway of Cambodia (RRC)” as the operator of the railway network
Toll Royal Railway (TRR)

- TRR began freight train operations on the Section of the Southern line from Phnom Penh to Touk Meas Station (120 km) on 1 October 2010.

- Train services on the entire southern from Phnom Penh to Sihanoukville Port began on 28 December 2012.
Restructuring – Creation of the Railway Department

• Following the concessioning of the railway in 2009, the Royal Government of Cambodia established Railway Department within the Ministry of Public Works and Transport by Sub-decree No. 163, dated 1 October 2009.

• The Railway Department will monitor the Concession Agreement and will manage the future development of the railway sector in Cambodia.

• The next slide shows the organization of the Railway Department.
Action on Connecting Railways in the Region

Cambodia and Thailand

- Cambodia is finalizing an MOU with Thailand to restore the railway connection between the two nations at the Poipet-Aranyaprathet Border bridge.

- Cambodia will complete a 6 km section to the border and Thailand will restore 6 km on its side.

- The Railway Department is discussing Railway Cross Border Transport Agreement with SRT
Action on Connecting Railways in the Region

Cambodia and Vietnam

• An agreement between Cambodia and Vietnam on the railway connecting Point was signed by Minister of Public Work and Transport of Cambodia and Minister of Transport of Vietnam in Hanoi, 4 November 2008.

• In the agreement, both governments agreed to select a place in Trapeang - Sre (Cambodia) and Hoa Lu (Vietnam) as the railway connecting point between both countries.

• Cambodia is also looking for investments from development partners and the private sector to construct the 255 km connection in Cambodia from Bat Doeung to Trapeang-Sre as the part of three initiatives:
  • Trans Asian Railway Project
  • Singapore-Kunming Rail Link (SKRL) for ASEAN
  • ADB GMS Railway Strategic Framework
**Action on Connecting Railways in the Region**

**Greater Mekong Railway Association (GMRA)**

- Cambodia supports the formation of the GMRA

- The objective of the GMRA is to facilitate the connection of railways in the GMS and to develop common operating and safety standards

- A draft charter has been developed by the member countries in the GMS
- It is possible that the charter will be finalized and agreed in December of 2013
Current Activities

1. ADB-AUSAID Grant 0187-CAM Capacity Development Assistance to the Railway Department

On 1 February 2011, Minister of the Ministry of Public Works and Transport signed a contract CANARAIL Consultants Inc. to develop and strengthen the capacity of Railway Department.
Current Activities

2. Master Plan of Railway Network Development in Cambodia

- On 17 June 2011 the MPWT and KOICA signed agreement for the development of Master Plan of Railway Network Development in Cambodia. The Final Report will be completed soon.

- The next slide shows the railway projects under consideration in the Master Plan

![Image of signing ceremony and railway projects]
IV- Railway Development Plan in Cambodia

Railway Department, MPWT
Railway Development Plan

New Link
Sisophone – Siem Reap : 105 Km

New Link
Siem - Reap Skun : 239 Km

New Link
Snoul – Strung Treng to Laos Border : 273 Km

Poi Pet - Sisophone 48 km

Northern Line
Sisophon-Phnom Penh 338 km

Southern Line
Phnom Penh-Sihanoukville Port 264 km
THANK YOU FOR YOUR ATTENTION