China, People's Republic of: Railway Emergency Management System Study (formerly Study on Railway Emergency Rescue System)

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Railway Emergency Management System Study (formerly Study on Railway Emergency Rescue System)</th>
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<td>Project Number</td>
<td>39670-012</td>
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<tr>
<td>Country / Economy</td>
<td>China, People's Republic of</td>
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<tr>
<td>Project Status</td>
<td>Closed</td>
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<tr>
<td>Project Type / Modality of Assistance</td>
<td>Technical Assistance</td>
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<tr>
<td>Source of Funding / Amount</td>
<td>TA 4955-PRC: Railway Emergency Management System Study (formerly Study on Railway Emergency Rescue System) Technical Assistance Special Fund US$ 500,000.00</td>
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### Strategic Agendas
Inclusive economic growth

### Drivers of Change
Governance and capacity development

### Sector / Subsector
Transport / Rail transport (non-urban)

### Gender
No gender elements

### Description
The impact of the proposed TA is an efficient, safe, reliable, and competitive railway transport system is developed in the PRC. The outcome of the TA will be a plan for efficient and effective railway emergency management system that can be adopted by MOR.

### Project Rationale and Linkage to Country/Regional Strategy
The Government's Railway Development Plan (2004) gives priority to unserved areas, particularly railway lines that would improve links between poor inland provinces in the western and central PRC and more prosperous coastal areas. The study will support the Government's Railway Development Plan and is consistent with ADB's country operational strategy.

### Impact
The impact of the proposed TA is an efficient, safe, reliable, and competitive railway transport system is developed in the PRC.

### Project Outcome

#### Description of Outcome
The outcome of the TA will be a plan for efficient and effective railway emergency management system that can be adopted by MOR.

#### Progress Toward Outcome

##### Implementation Progress

#### Description of Project Outputs
The TA will (i) review the current practices adopted by MOR for managing railway emergencies; (ii) research best international practices and experiences on railway emergency management system; and (iii) recommend actions for developing an efficient and effective railway emergency management system, which should be realistic for the Government and MOR to implement. Appendix 1 gives the design and monitoring framework. The study would make use of experience in other railways, and involve active participation of railway management.

### Status of Implementation Progress (Outputs, Activities, and Issues)

#### Geographical Location

### Summary of Environmental and Social Aspects

#### Environmental Aspects

#### Involuntary Resettlement

#### Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

#### During Project Design

#### During Project Implementation

### Business Opportunities

#### Consulting Services
A consulting firm will be engaged by ADB using simplified technical proposal procedures and the quality- and cost-based selection method in accordance with ADB’s Guidelines on the Use of Consultants (2007, as amended from time to time) and other arrangements satisfactory to ADB for engaging national consultants. TA will require about 14 person-months of international consulting services and about 9 person-months of national consulting services to carry out the terms of reference. The international consultants will have expertise in the following fields of the railway transport relating to emergency and crisis management systems: (i) the concept, organization, working principles, mechanism, design and implementation, (ii) network development and management, information and communication systems, and technical issues, and (iii) regulation, rules and institutional issues. The national consultants will have expertise in the following fields of railway transport relating to emergency management and crisis management systems in the PRC: (i) concept, organization, working mechanism; (ii) network management, information and communication systems and technical issues in the PRC, and (iii) regulation, rules and institutional issues.

### Responsible ADB Officer
Parkash, Manmohan

### Responsible ADB Department
East Asia Department
Responsible ADB Division: Transport and Communications Division, EARD
Executing Agencies: China Railway Corporation (Formerly Ministry of Railways)

**Timetable**
- Concept Clearance: 31 Aug 2006
- Approval: 30 Jul 2007
- Last Review Mission: -
- PDS Creation Date: 26 Apr 2007
- Last PDS Update: 25 Jun 2010

### TA 4955-PRC

#### Milestones

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<tr>
<th>Approval</th>
<th>Signing Date</th>
<th>Effectivity Date</th>
<th>Closing Original</th>
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#### Financing Plan/TA Utilization

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### Project Page
https://www.adb.org//projects/39670-012/main

### Request for Information
http://www.adb.org/forms/request-information-form?subject=39670-012

### Date Generated
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