



# Update on ESCAP Initiatives on Infrastructure and Operational Connectivity along the Trans-Asian Railway Network

Joint ESCAP OSJD
Virtual Expert Meeting on
Challenges and opportunties for
International Railway Transport
7 and 8 July 2020

Sandeep Raj Jain Transport Division







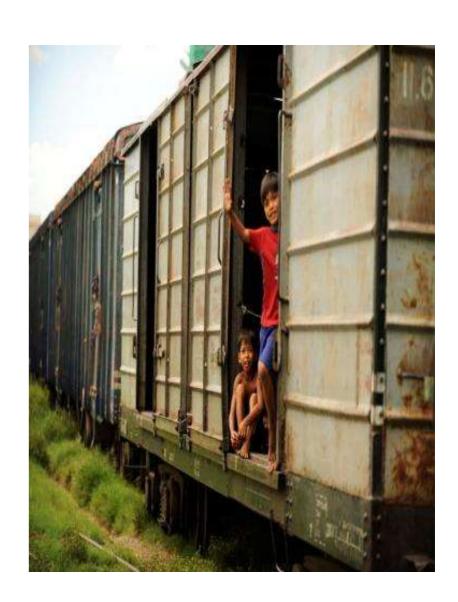




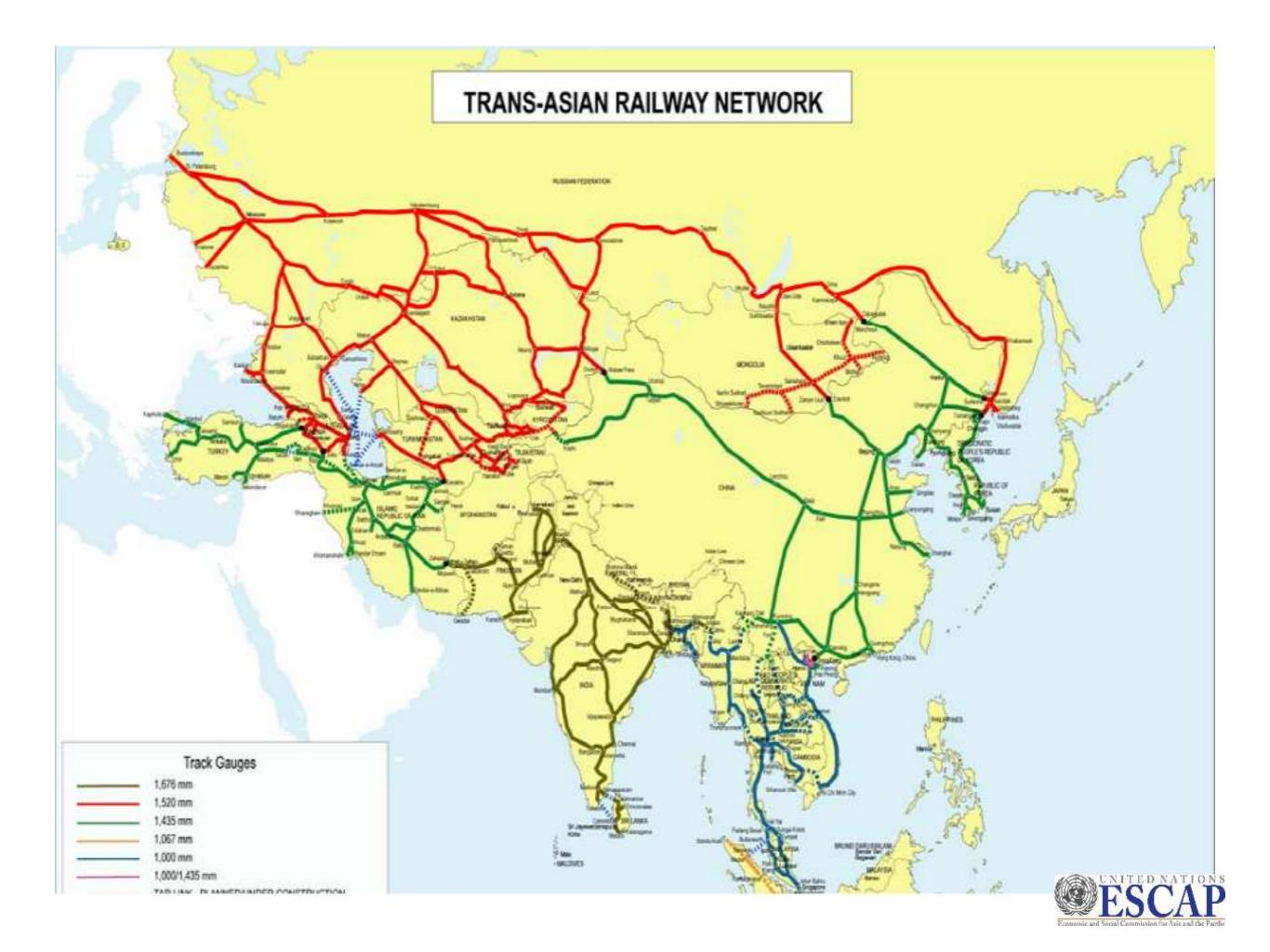
## **Outline**

- I. Intergovernmental Agreement on Trans-Asian Railway Network
- 2. Enhancing operational connectivity along the Trans- Asian Railway Network

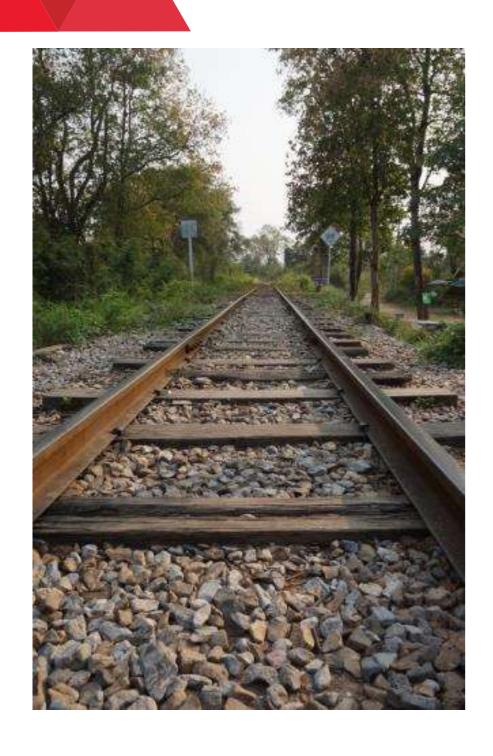
3. Current work and future priorities to strengthen railway transport







### Intergovernmental Agreement on Trans-Asian Railway Network



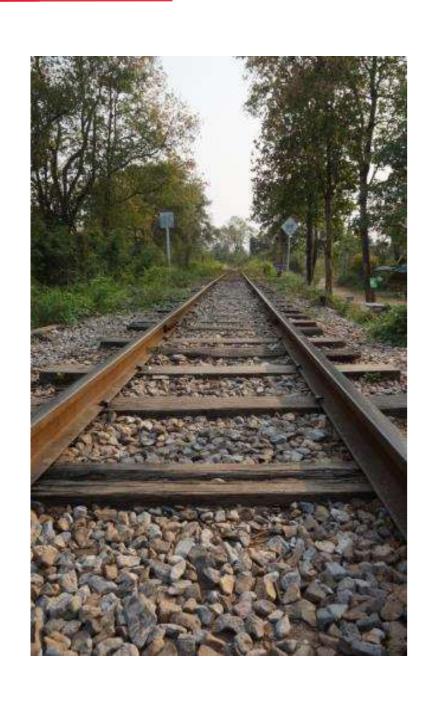
Trans-Asian Railway Network formalized through intergovernmental agreement entered into force in 2009

Developed by ESCAP members as a coordinated plan to develop a regional railway network to meet the growing needs of intra and interregional trade and transport

The Working Group under the agreement provides a regional platform for the member countries to discuss persistent and emerging issues in international railway transport along the network



#### Intergovernmental Agreement on Trans-Asian Railway Network



Has 24 signatories and 20 countries as parties – the latest one being Turkey that become party in 2019. Two other countries are actively considering joining the agreement

Six meetings of the Working Group till date the last one in December 2019

During Fifth Meeting of the Working Group the importance of operational issues was underscored as was cooperation with Customs

Among others, the Sixth Meeting identified harmonization of electronic information exchange among railways as an area of high potential



Delays at the railway border crossings

Lack of investments in border crossing facilities

Leads to low reliability and predictability of freight trains

Rail freight costs cannot be reduced, adversely affecting its competitiveness

Reduces the demand for rail freight

# Complex environment of railway border crossing

Numerous stakeholders

Lack of mutual recognition of inspections Customs to Customs and railways to railways

Inefficient information exchanges among railways and regulators Competing interests of the stakeholders

of railway border crossings

Different processes and inspections for completion of formalities Lack of sharing of information among regulatory agencies

# Electronic information exchange to complete operational and regulatory requirements

Customs and other government agencies formalities differ among the countries and is among main reason for delays at the border crossings

#### Railway electronic transit transport system

- Pre-arrival information on goods in electronic form
- Harmonization of message exchanges for transit by railways
- Reduced guarantees for transit by railway
- Recognition of railway consignment note as customs declaration

- Single window facility for railway transport
- Use of new technologies such as dynamic scanners and nonintrusive inspections
- Selective joint controls based on risk assessment
- Standardization and harmonization documents for customs transit formalities

Harmonize customs formalities for transit by rail through appropriate arrangement

### Current initiatives to strengthen international railway transport

To enhance efficiency of international railway transport, particularly post COVID-19, ESCAP is working on following issues following



- I. Developing a comprehensive online database for Trans-Asian Railway Network
- 2. Supporting electronic information exchange among railways and between railways and control agencies
- 3. Guidelines on harmonized customs formalities for transit for international

预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5 4092

