

#### INTERMODAL TRANSPORT

- LAND
  - -ROAD
  - RAIL
- WATER
  - SEA
  - RIVER
- AIR
- PIPE LINES (OIL AND GAS)

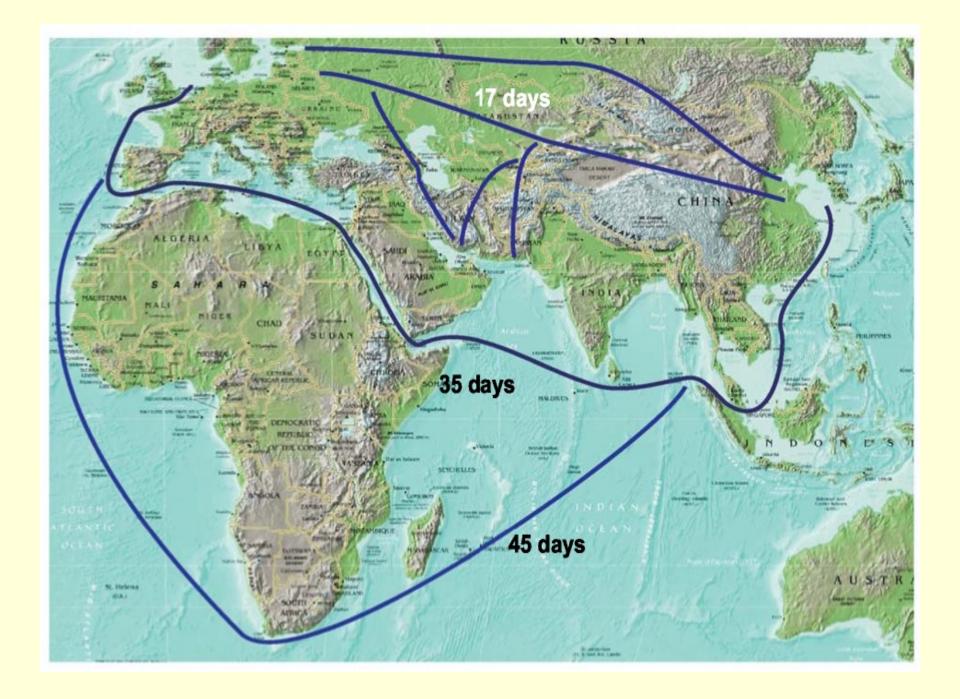
### INTERNATIONAL MULTI MODAL TRANSPORT

COUNTRY	ROAD	RAIL	SEA	PIPELINES
CIS		V		
CHINA				
MONGOLIA		V		
LATIN AMRICA	1		1	
SOUTH ASIA	1	1	1	
ASIA PACIFIC	1		1	

#### INTERMODAL SHARE

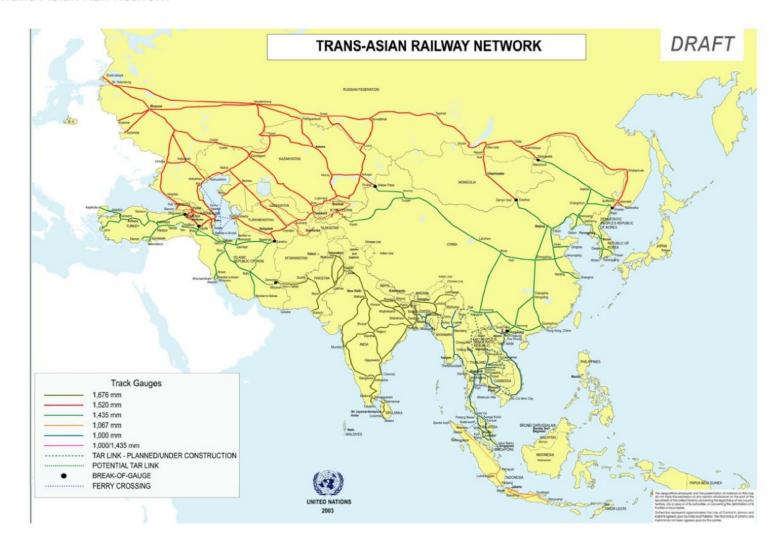
COUNTRIES	ROAD	RAIL	SEA	PIPELINE
RUSSIA		74 %		Oil and gas
Other CIS	80%			
CHINA		55 %		
MONGOLIA	90%			
LATIN AMRICA	60-90 %		10- 40%	
SOUTH ASIA	70%	25%	5%	Oil and gas
ASIA PACIFIC	90%			





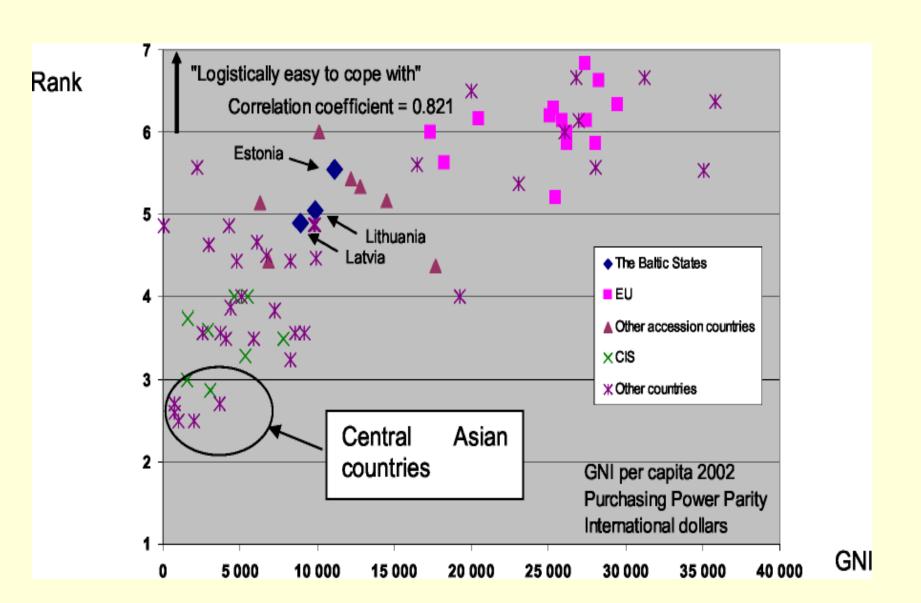


#### 5.1.2 Trans-Asian Rail Network



#### LOGISTICS FREINDLINESS

(FROM ADB 2005 STUDY)



# TRANSPORT DEVELOPMENT POLICIES

 LAND USE AND SOCIAL DEVELOPEMNT



### CONGESTION FREE ROAD



### SAFETY



DEVELOPMENT PLAN

 ASSESSMENT OF ECONOMIC BENEFITS

 PREVALENCE OF MULTI PUBLIC AUTHORITIES

DECENTRALISATION

NATIONAL CONSULTATION

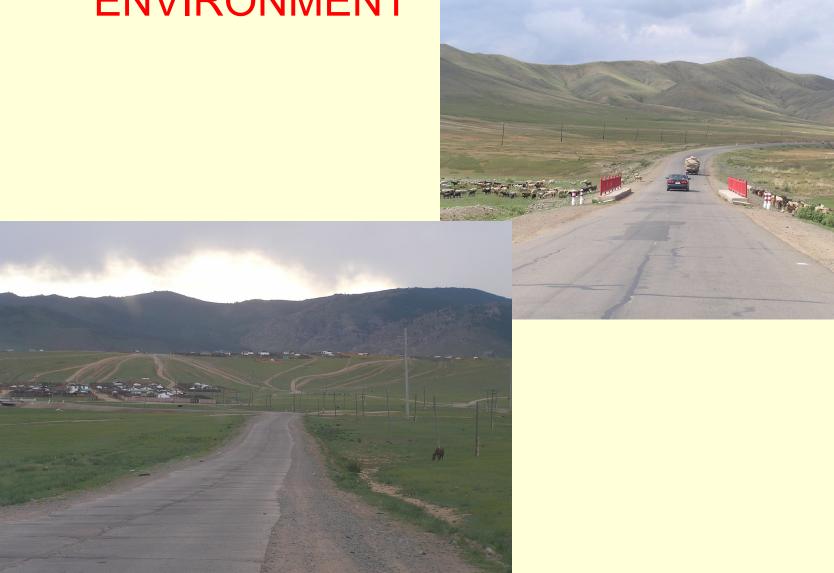
#### ENVIRONMENTAL PROTECTION



#### ENVIRONMENTAL PROTECTION



• BLENDING WITH THE NATURAL ENVIRONMENT



- PRIORITISATION OF PROJECTS
- RESOURCE MANAGEMENT AND WASTE UTILISATION
- SUSTAINABLE ENERGY SOURCES
- INTELLIGENT TRANSPORT SYSTEM
- INTERMODAL COMPATIBILITY
- DESIGN AND PLANNING TEAM
- SUPPORTING SECONDARY SERVICES

### INTERNATIONAL BORDER CROSSING

• CONSENSUS ON MULTILATERAL AGREEMENT

- VEHICLE EMISSION REQUIREMENTS
  - -EURO 2 / GOST

# AXLE LOAD AND VEHICLE DIMENSION



- TARIFFS
  - -ROAD USER CHARGES
  - -TRANSIT FEE
- TRAFFIC SAFETY
- PROVISION OF TRANSPORT SERVICES

## CONCLUSIONS AND RECOMMENDATIONS

- COMPLEMENTARY AND VIABLE MULTIMODAL TRANSPORT SYSTEM
- PROJECT FORMULATION AND IMPLEMENTAION BY INTERNATIONAL EXPERT GROUP
- INTERNATIONAL CONVENTIONS
- REGULAR ASSESSMENT OF IMPACT OF TRANSPORT GROWTH BY AN INDEPENDENT AGENCY

• CO-OPERATE AND INTERACT WITH SPECIAL TASK FORCE CONSTITUTED BY THE INTERNATIONAL FUNDING AGENCIES

### THANK YOU

