

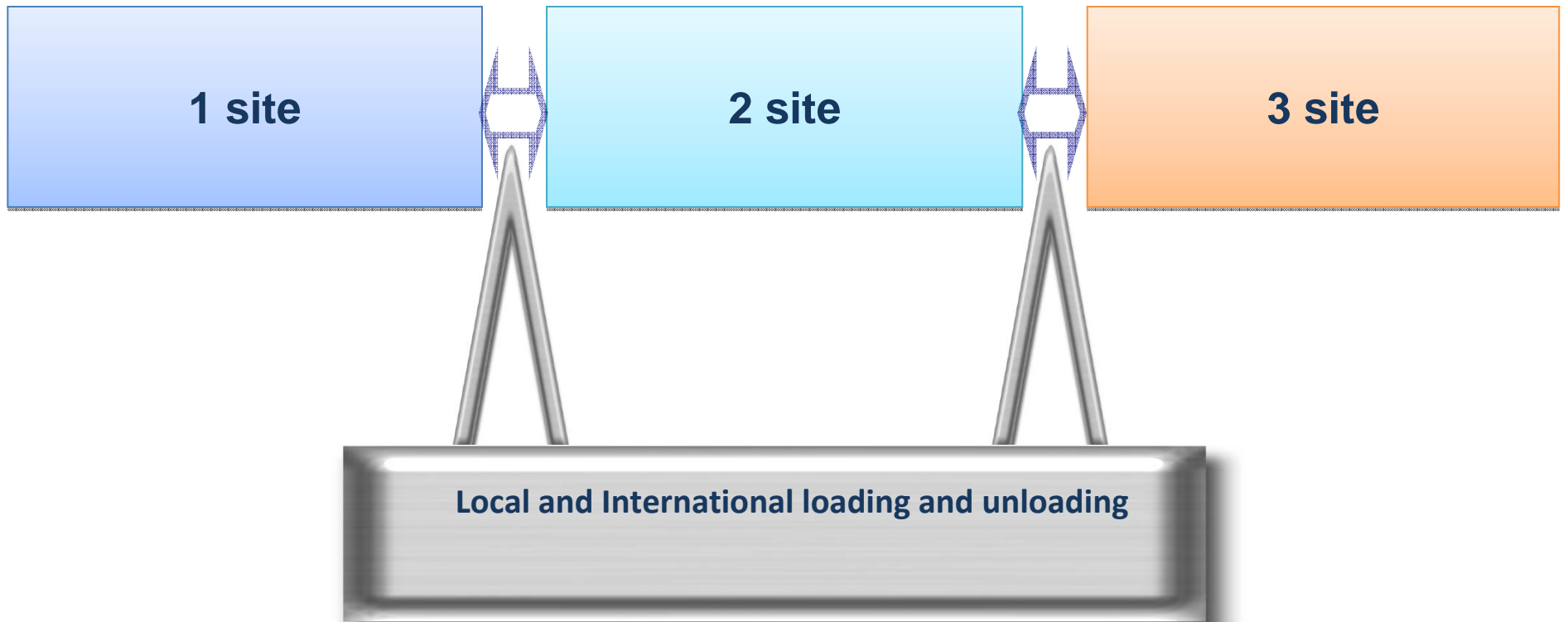
Development of Zamyn-Uud as the freight logistics multimodal terminal

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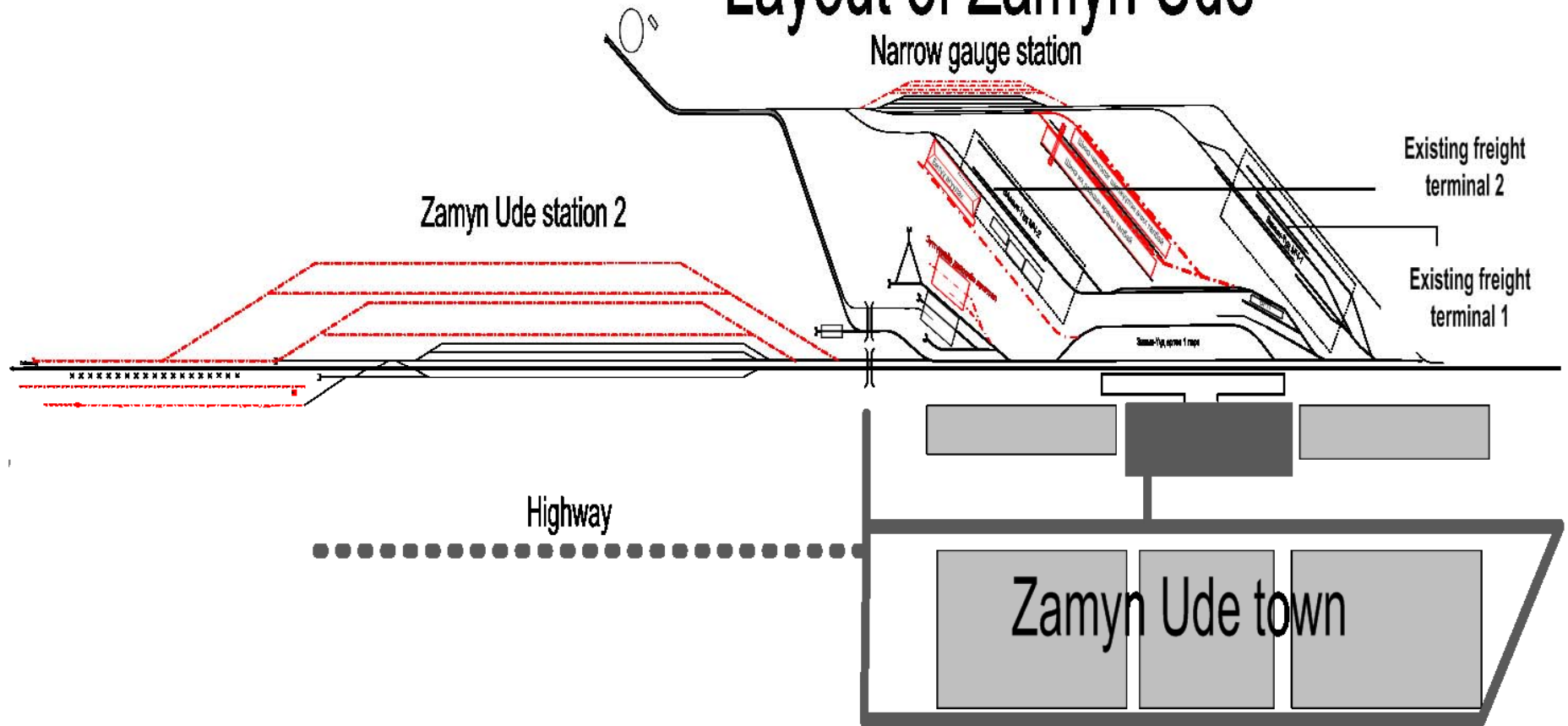
Present condition of Zamyn-Uud freight terminal

- Improvement of transshipment facilities at the Zamyn-Uud station in 1993 and its commencement in December, 1995.
- Improvement works were covered the depot with 2 the sorting tracks, 1 departure track, 2 transshipment tracks constructed.
- Capacity of transshipment facilities is around 2 mln.tn per year.











Transshipment facilities in Zamy-Uud Terminal



Layout of Zamyn Ude



Difficulties in loading and unloading operation

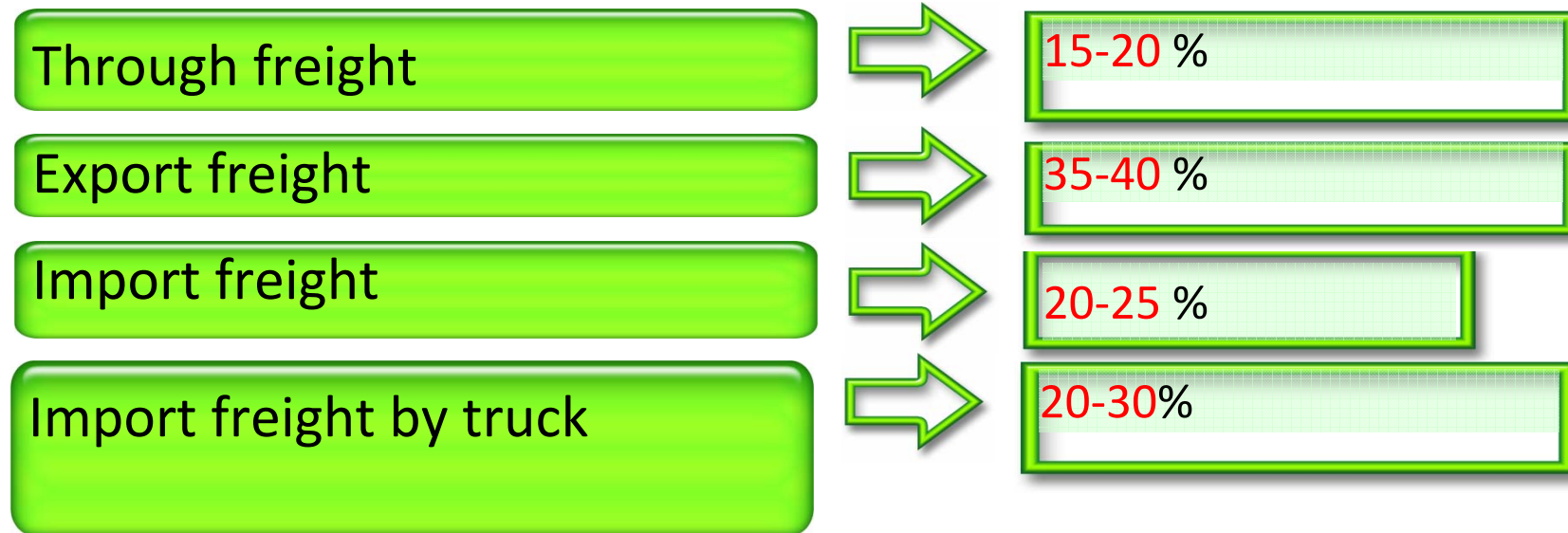
-  Insufficient stores and transferring site
-  Insufficient loading and unloading procedure, equipment and machinery
-  Deteriorated equipment
-  Insufficient unified technology of utility
-  Some of the load are imported unwrapped
-  It spends more time for transferring depending from insufficient road and site
-  Alternation delays
-  Machinery operation depends from weather
-  Negative effects of sand drifting
-  Insufficient workforce

Needs for development of Zamyn-Uud terminal

- Rapid growth of foreign trade and considerable increase of traffic volume via Mongolia to neighboring countries ;
- Use of facilities for long period without significant upgrading and modernization;
- Insufficient capacity of Transshipment facilities volume- only 2 mln. tn
- Predicted annual cargo transshipment volume – approx. 6 mln.tn in 2011

Long term plan of the Zamyn-Uud freight logistics terminal

2009-2011 year



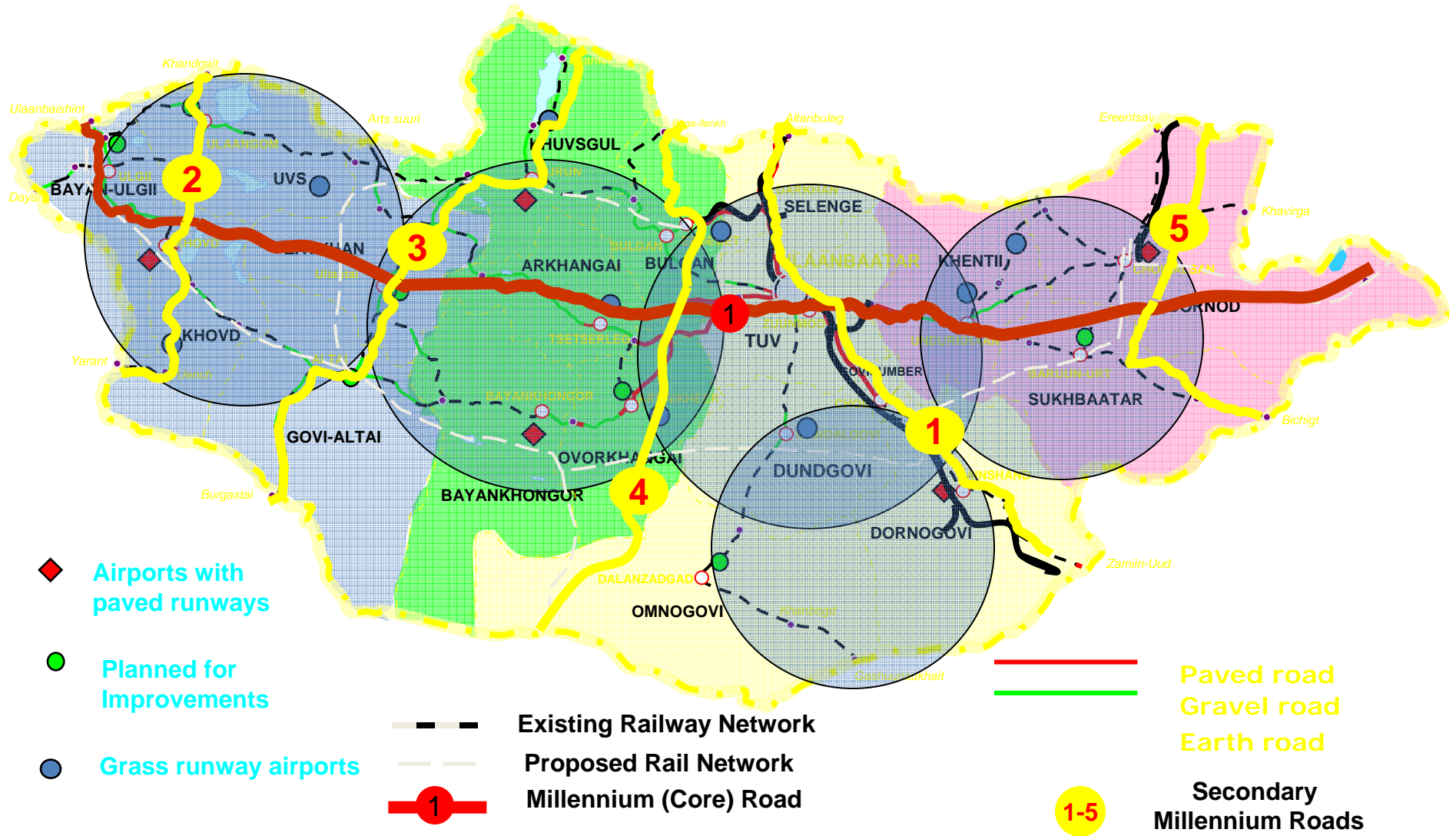
Total freight transportation through Zamyn-Uud dry port
up to 6.0 mln.tons in 2011

“Transit Mongolia” National program

Objectives:

- to improve a legal environment for foreign trade, international transportation and logistics service
- to promote and develop trade, transport and logistics services
- to extend national road and transport and connect to international transport system
- to support international transit transport
- to simplify the process of customs, border and professional inspection and control
- To apply ICT for trade, transport and logistics service facilitation
- to improve institutional and human resource capacities

Transport Network Master Plans & Economic Growth Zones



Action: ...

Within the scope of output on refining legal environment for foreign trade, international transportation and logistics services :

- *Accede to international conventions and agreements related to trade and transportation facilitation, freight forwarding and transportation logistics; and adopt the national legal environment in compliance*
- *Take actions to amend laws on road transportation, civil aviation, railway and waterway transportation reflecting transit transportation and logistics issues*
- *Provide legal regulation on making transit transportation and logistics related activities in line with border and customs control measures*
- *Participate actively in activities of international and regional organizations; make full use of technical assistance and aid*
- *Provide favorable conditions for trade and transportation facilitation through making treaties and agreements with neighboring countries*
- *Elaborate the state policy in areas of trade, transportation and logistics and ensure the active involvement of the private sector in its implementation*

Action: ...

Within the scope of output on facilitating and supporting the development of trade, transportation and logistics services :

- *Adjust foreign trade related documents used in Mongolia to international standards and transfer to common standard*
- *Support the application of the bar code system in foreign and national trade*
- *Introduce a mechanism for monitoring and regulation of “warehouse-to-warehouse” for the traffic of goods into customs service*
- *Establish terminal entities and logistics centers specialized in freight, conforming to national standards in close proximity to Ulaanbaatar and set up a network for providing the population with good quality food and consumer products that meets health and sanitary requirements*
- *Establish upscale logistics centers in Zamyn Uud and Ulaanbaatar city; establish B-C class logistics centers and terminal entities in terminal infrastructure regions and other places, thereby establishing a national network*

Action: ...

Within the scope of output on expanding national road and transport network and connecting it to the international transportation system :

- *Set up a detour route for the vertical AH-3 auto road bypassing Ulaanbaatar, formulate technical and economic specifications and implement the road construction work*
- *Commissioning of the auto road from Choyr to Zamyn Uud*
- *Finish the construction of the horizontal AH-32 auto road*
- *Connect regional pillar centers and provincial capitals with paved roads*
- *Construction and commissioning of the western regional vertical AH-4 auto road, connect provincial capitals along this road with infrastructure, logistics network and terminal entities of neighboring countries*
- *Construct second tracks to the general railway network and increase transit transportation*
- *Study a possibility to introduce electricity to railroad*
- *Enable the expansion of trade relations with neighboring countries and South Eastern Asia, provision of oil and other strategic raw materials through establishment of a main railway network in eastern and Gobi regions*

Cont: ...

- *Coordinate activities of free trade zones at Altanbulag and Tsagaan nuur and of the economic free zone at Zamyn Uud activities in line with transportation logistics center and terminal entity activities*
- *Establish an international hub network of railway, road and air transportation based on a new international airport to be built in Ulaanbaatar*
- *Establish special locations compatible with international standards at stations of Ulaanbaatar, Khonkhor, Zamyn Uud and Sukhbaatar for loading and unloading explosives and chemicals and set up temporary warehouses for confiscated explosives and chemicals*
- *Renovate and increase the number of parks for all types of transportation rolling stocks; especially renovate railway transportation rolling stock park with special wagons compatible with norms of storage and transportation of easily damaged and fragile goods*

Development projects
“RAILWAY ROLLING STOCK PARK
EXPANSION” PROJECT IMPLEMENTED BY
CHINESE GOVERNMENT LOAN

Total investment is 60 mln dollars

The main objective of the project:

- Construction of the freight terminal
- Purchase 10 locomotive
- 245 freight wagons
- Shunting locomotive
- Kalmar for loading freight / mechanism/
- Purchasing of crane

Development projects

- “Regional logistics development” project – Asian Development Bank’s technical assistance and Grant Aid
- “Railway rolling stock fleet expansion” project –Chinese loan loan

Developmental Status of Logistics Hub

1 Inland Freight Terminal

2 Logistics Complex

Trust Builder

Trust Builder Trust Builder Trust Builder Trust Builder Trust Builder Trust B

*Thank you for your
attention*