

 Early Warning System

**NDB-XINJIANGPORT**

Xinjiang Alashankou Port Infrastructure Development Project



### Quick Facts

<b>Countries</b>	China
<b>Specific Location</b>	Alashankou Municipality, Bortala Mongol Autonomous Prefecture, Xinjiang Uyghur Autonomous Region
<b>Financial Institutions</b>	New Development Bank (NDB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	U
<b>Borrower</b>	Government of China
<b>Sectors</b>	Climate and Environment, Energy, Industry and Trade, Infrastructure, Transport
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 403.97 million
<b>Loan Amount (USD)</b>	\$ 403.97 million
<b>Project Cost (USD)</b>	\$ 598.99 million



### Project Description

As stated by the NDB, Alashankou, a vital railway hub on the border with Kazakhstan, has been evolving as a gateway connecting China with Central Asia, West Asia and Europe. However, its logistics infrastructure has struggled to keep up with rising demand due to several constraints, including limited railway transshipment capacity between standard-gauge used in China and broad-gauge used in Kazakhstan, bottlenecks in inspection procedures for road transport, insufficient warehousing and inadequate operational coordination.

Planned port expansion presents an opportunity to decarbonize its operations. For instance, it is planned to deploy advanced batteries to store the surplus wind-generated electricity from Alashankou, which is currently curtailed due to intermittency, and to obtain heat from air- and wastewater-source heat pumps instead of traditional coal-fired heating stations. A substantial part of carbon emissions is expected to be captured through large-scale afforestation near the port.

The Project includes four components:

- Component I: Enhancing Logistics Infrastructure: (i) construction of railway transshipment lines, dedicated lines and a second broad-gauge railway marshalling yard; (ii) construction of a new road port joint inspection hall and rehabilitation of roads; and (iii) development of warehouses.
- Component II: Accelerating Digital Transformation: development of an integrated digital platform.
- Component III: Sustainably Strengthening Support Facilities: upgrade and expansion of utilities and auxiliary infrastructure, including green heating and power storage systems to reduce carbon emissions, and protective forests to serve as carbon sinks.
- Component IV: Project Management and Capacity Building.

The implementing agencies will be The People's Government of Xinjiang Uyghur Autonomous Region, The People's Government of Bortala Mongol Autonomous Prefecture, and The People's Government of Alashankou Municipality.



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### Investment Description

- New Development Bank (NDB)



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### Contact Information

*No project contacts provided at the time of disclosure.*

### ACCESS TO INFORMATION

You can submit an information request for project information through a form at the bottom of the following webpage <https://www.ndb.int/about-us/contact-us/>. Alternatively, you can send an e-mail to [info@ndb.int](mailto:info@ndb.int).

### ACCOUNTABILITY MECHANISM OF NEW DEVELOPMENT BANK

The New Development Bank (NDB) does not currently have an independent accountability mechanism to accept complaints related to NDB-financed projects. The Bank does have a whistleblower mechanism that receives complaints about misconduct related to corruption, fraudulent practices and instances of money laundering in projects financed by the NDB and/or against the NDB staff members. To learn more about the whistleblower mechanism and how to file a complaint, access this webpage at: <https://www.ndb.int/about-us/whistleblowing/>.



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### Bank Documents

- [Project summary](#)