



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



Eco-Industrial Park Training

Shanghai, China. July 2023

Case: MONGOLIA





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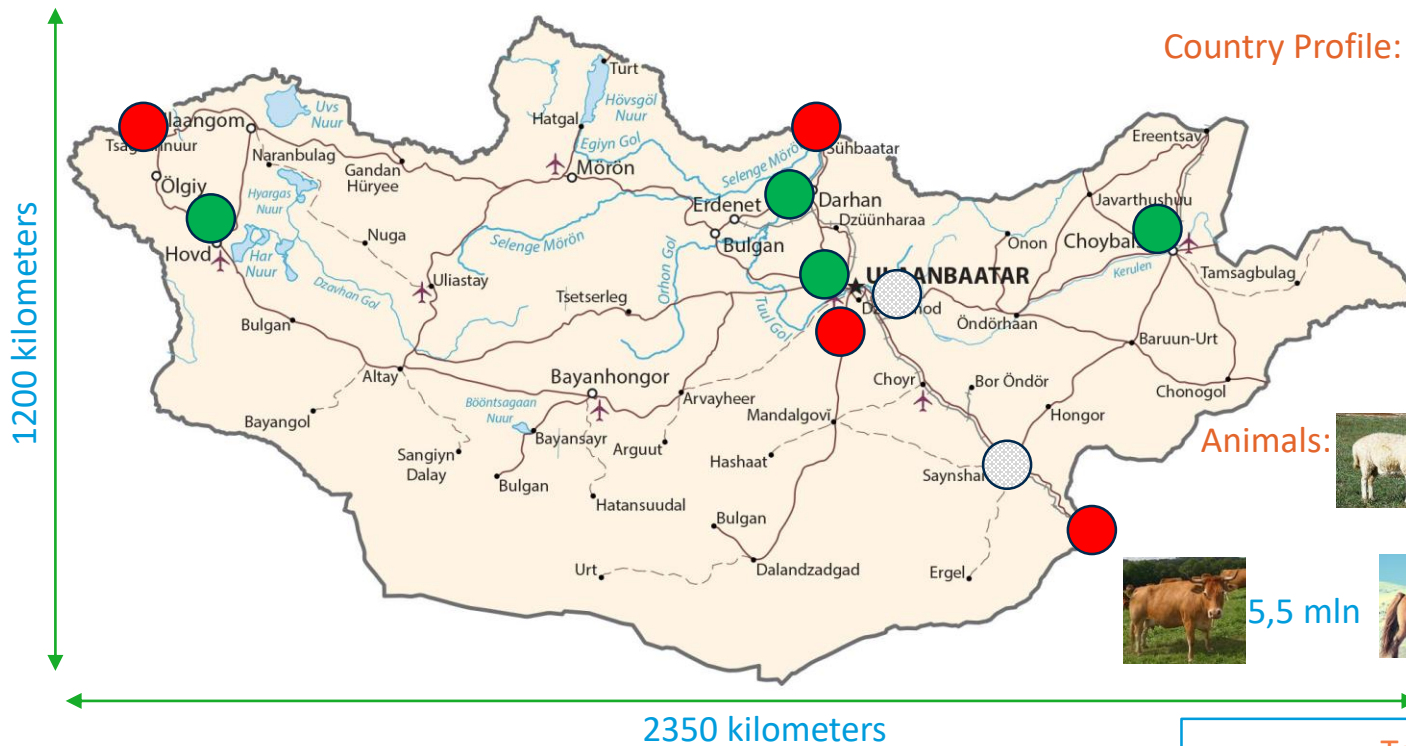
SUSTAINABLE
DEVELOPMENT
GOALS





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Country Profile:

Population: **3.4 mln**

Rich in mineral resource:

- Gold
- Copper
- Silver
- Coal
- Iron Ore
- Rare Earth etc.

Animals:



32,7 mln



27,6 mln



5,5 mln



4,8 mln



0,5 mln

Total: **71.1 mln**



Designated Areas for the Industrial Parks

Park name	Land size (hectare)	Location	Number of Factories
Emeelt Eco-Park	539	Ulaanbaatar city-Vicinity	32
Khovd	200	Khovd city-4km	20
Dornod	50	Dornod province	20
Darkhan Tannery Complex	25	Darkhan city	5





EMEELT ECO-INDUSTRIAL PARK

Project implementing agency: “Emeelt eco industrial park” JSC

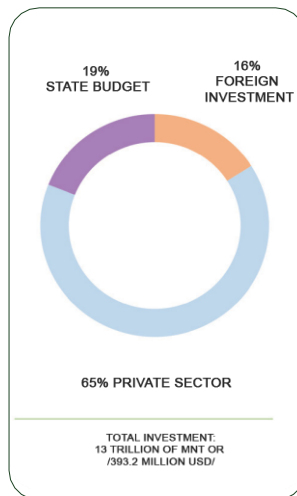


Purpose: Implement policies and regulations for the sustainable development of environmentally friendly eco-production by developing agriculture in clusters and supporting the circular economy;
The project aims to decentralize Ulaanbaatar city’s congestion, increase economic competitiveness, employment rate and produce export-oriented products by establishing a world-class agricultural park.

The location of the project will be implemented 30 km away from the central point of Ulaanbaatar city, 539 hectares.



EMEELT ECO-INDUSTRIAL PARK



Areas of activities of the eco park:

19 percent of the total cost, or 264.1 billion MNT, will be used for construction work. This includes the construction costs of park administration buildings, engineering infrastructure networks, road transport networks, and social infrastructure buildings.

65 percent of the total cost, or 887.6 billion MNT, will be invested in the construction of industrial buildings, warehouses, and housing.

The construction of treatment plants and thermal power plants, which are sources of engineering infrastructure, can be carried out with soft foreign loans. This is 16 percent of the total cost or 219.7 billion MNT

<ul style="list-style-type: none"> ✓ Light industry, ✓ Industry of hide and skin, ✓ Industry of wool, ✓ Meat processing plant ✓ By-product processing plant ✓ Production of finished products Business incubator and factory training center ✓ Laboratory ✓ Research and Analysis Institute ✓ Conduct research and evaluation Transportation and logistics ✓ Customs control area ✓ International freight forwarding 	<ul style="list-style-type: none"> Expo ✓ International Exhibition Hall ✓ Trade and services Warehousing services ✓ Leather and wool warehouse ✓ Meat warehouse ✓ By-products warehouse ✓ Food warehouse ✓ Customs bonded warehouse Farming ✓ Greenhouse of farming Forestry ✓ Arboriculture
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EMEELT ECO-INDUSTRIAL PARK

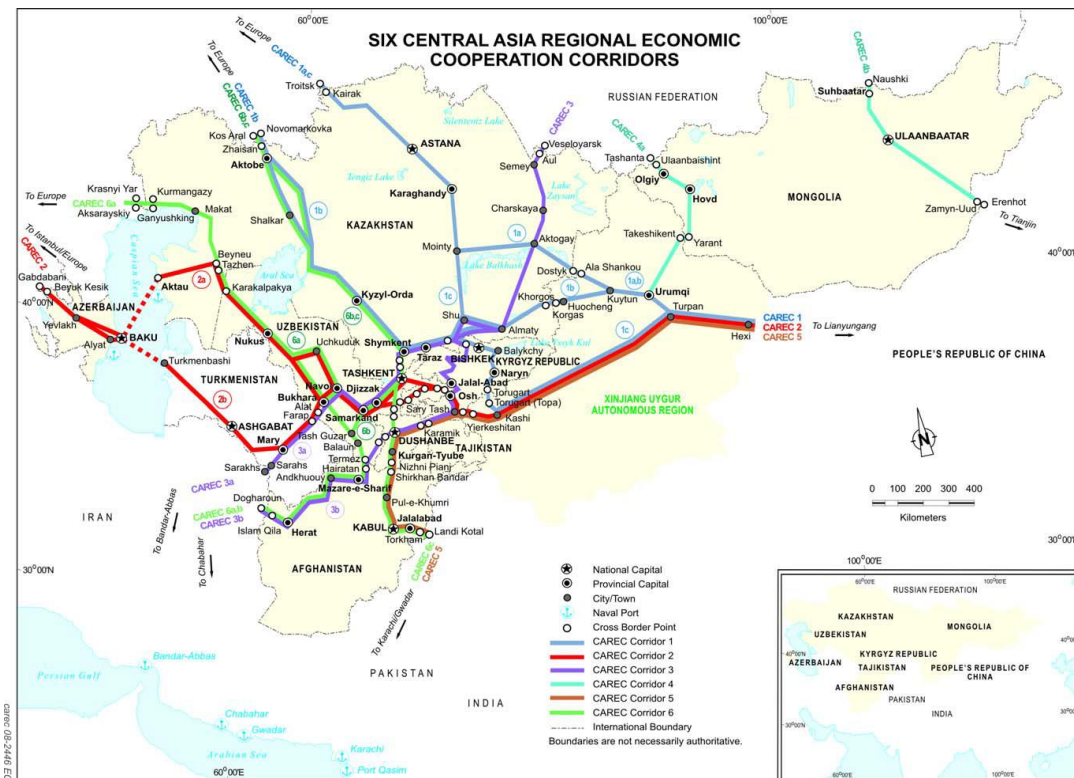
Expected results of the project:

- ✓ The quality and value of raw materials will increase.
- ✓ A union of environmentally friendly industries will be created
- ✓ By the implementation of the unified policy of light industry, at least 10,000 thousand job places will be created.
- ✓ The number of export-oriented and import-substituting industries will be increased.

Project progress:

- ✓ A \$100 million investment project from the World Bank under the "City Competitiveness Rehabilitation Improvement Project" is in the process of being implemented.
- ✓ The construction work of the "protection zone fence" of Emeelt Eco-Industrial Park has started.
- ✓ The construction work of the "Business Incubator and Industrial Training Center" of the Emeelt Eco-Industrial Park has begun.





- AN-4 International road network's
- Central Asia Economic Cooperation's CAREC 4A corridor
- Close & connections with Xinjian Uigur, Russia and Kazakhstan





NEW KHOVD INDUSTRIAL, TECHNOLOGY PARK COMPLEXES



1. Tannery and wool processing complex
2. Abattoir, meat processing complex
3. Food processing complex
4. Construction material complex
5. Service complex



TOTAL: 66,4 mln USD



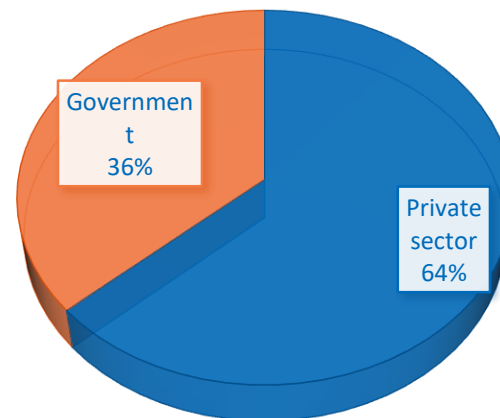


DARKHAN TANNERY COMPLEX INVESTMENT PROFILE

(BLN TUGRIK 000'000'000)

No	Construction works	Plant buildings	Equipmen t (Italy)	Total Investmen t	Financing Party
1	Bovine Tannery	5.9	12.3	18.2	Private sector
2	Sheep Skin Tannery-1	5.2	8.1	13.3	Private sector
3	Sheep Skin Tannery-2	5.2	8.1	13.3	Private sector
4	Goat Skin Tannery-1	5.7	8.3	14.0	Private sector
5	Goat Skin Tannery-2	5.7	8.3	14.0	Private sector
6	Effluent Treatment Plant	14.3	12.1	26.4	Government
7	Infrastructure	14.7		14.7	Government
	TOTAL	57.0	57.3	114.3	

5 TANNERIES + CETP + INFRASTRUCTURE



Private sector	250.9	64%
Government	141.4	36%





DARKHAN TANNERY COMPLEX – WORK PROGRESS & PLAN

