

## Information about the cement production project (Karauzyak district of Republic of Karakalpakstan)

Name of the company	«TITAN CEMENT» LLC
Date of operation of the plant	2019 year
Design capacity	Production of cement of the brand "Portland Cement PC-400 D0" with a capacity of 200,000 tons per year
Factory Manufacturer	JIANGSU PENGFEI GROUP CO., LTD (Китай)
Resource requirements according to the project	1. Natural gas (supplied); 2. Electricity (supplied); 3. Water supply (supplied)
The cost of the object	14.1 million US dollars
Information about the land plot	<ul> <li>The total land area is 22.8 Ha</li> <li>The building area of the buildings is 4.7 Ha;</li> <li>The usable area of the buildings is 29.8 thousand square meters.m</li> </ul>
Infrastructure at the factory	<ol> <li>Badai-Tugai railway station 2 km from the factory;</li> <li>The gas pipe is 29 km long, the pipe diameter is 219";</li> <li>Electrical substation 16,000 kW – 2 pcs (transformer has a second backup connection for uninterrupted operation of the plant)</li> </ol>
Material resources	<ol> <li>Limestone quarry – 3.0 million tons. there is a 1 km distance from the plant (there is a large volume of limestone);</li> <li>Porphyry (crushed stone) is purchased, the distance is 20 km;</li> <li>Clay (sand) from the plant – 20 km;</li> <li>Gypsum is bought from the region. Bukhara;</li> <li>Ogarka (iron-containing additives) via Almalyk Tashkent region.</li> </ol>
Cooperation options	<ul> <li>Installment sale by initial advance payment by agreement</li> <li>Management of the enterprise together with the investment company of the NBU Invest group bank</li> <li>If necessary, the NBU or NBU Invest group is ready to consider additional financing in order to expand the project.</li> </ul>

The cement plant with a production capacity of **200,000 tons** per year is supplied on a turnkey basis by **Jiangsu Pengfei Group Co., Ltd.**, which is one of the leading manufacturers of cement production lines in China and the global market.

**22,8 Ha**Total land area

**4,7 Ha**Building area

29,8 thousand m<sup>2</sup>

Useful area of the building















