Supervisor / Project initiator Komisarenko Edward V.

Curator Pods Sergey G.

Project participants (role in the project) 1. The "Management Company Construction and Technology Park" (CC STP) (formerly OOO "ADK-Dvina") - the company managing the project, the patent holder PCB technology. 2. The Fund "Sustainable development of Pomerania" - the investor of the 1st phase of the project. 3. State Organization "Foundation for Assistance to Small Innovative Enterprises in Science and Technology" (SDF) - the project investor. 4. FGAU "Russian Foundation for Technological Development" (Industrial Development Fund) -investor project. 5. LLC "Vyatka-cement" (Kirov Region) and production base for the completion of technology for industrial production.

Objective (s) of the project The aim of the project is to create and output on a designed capacity of mini-plant with its innovative technology, the cement clinker burning furnace in the fluidised bed (PKC) in the Arkhangelsk region, which should provide:

1. PURPOSE CrAO: obtaining the rights to an innovative cement production technology and creation on the basis of its engineering business.

2. PURPOSE OF THE REGION (Arkhangelsk region):

a) reduction of the construction according to the Arkhangelsk region on imported cement industry;

b) in the long term - the reduction of dependence on imported cement to zero due to the creation of the territory of the Arkhangelsk region industry for mass production of mini-mills potehnologii PKC in an amount necessary for the region;

c) the establishment of the business area for the sale (supply) mini-mills producing cement for on the basis of the SCC technology series of domestic equipment, with the introduction of innovative technologies to obtain cement consistently high quality and lower cost (compared to plants operating on the traditional technology plants).

Project Objectives 1. "Completion of commissioning you water at the level of industrial use on the basis of PCB technologies experimental mini-mill №1 in the Kirov region. Sale of mini-mill №1 ». (2016-2017).

2. Construction of a cement pilot mini plant №2 in the Arkhangelsk region. (2017-2018).

Result (results) of the project 1. Bring to the industrial use of PCB technology. Identify all the main technical and economic parameters of the process.

2. Implemented experienced pre-sale preparation of mini-plant (№1) in the Kirov region and made its sales and profits from sales is distributed among the project participants.

3. Built and launched at full capacity (80 000 tonnes / year) pilot mini plant (№2) cement production technology for SCC in the Arkhangelsk region.

Criteria for success of the project 1. In due time the optimal technical and economic parameters (including the equity ratio of cement brands) in the production of cement clinker burning furnace in the SCC (until December 2016) and received a patent for PCB technology.

2. The funds invested CrAO returned no later than July 2017.

3. Built, brought to design capacity (80 000 tonnes / year) pilot mini plant (№2) in the Arkhangelsk region.

The period of the project (start and end date of the project, the project stages) April 2016 - December 2018.

The project budget is 255 million rubles.