

# Historical reference

The Republican Production Unitary Enterprise “Precise Electromechanics Plant” was established by order of the Authority for military industry of the Republic of Belarus dated May 25, 2009 No. 80 and was registered for the purpose of carrying out activities in relation to military products and other specific goods (works, services). The founder of the enterprise is the State Authority for military industry of the Republic of Belarus.

The enterprise was registered on May 27, 2009 in the Unified State Register of Legal Entities and Individual Entrepreneurs and is a legal entity, a commercial organization.

The subject of the enterprise was the activity on the creation of a special production in the Republic of Belarus in relation to military products. In 2009, the design of this production began.

At the end of 2010, the President of the Republic of Belarus made a decision to develop a rocketry concept in the Republic of Belarus.

At the end of 2011, by the Decree of the President of the Republic of Belarus, the Program for the creation of missile production in the Republic of Belarus for 2011 – 2015 was approved. The Republican production unitary enterprise «Precise Electro-mechanics Plant» was appointed the main head performer for work under this State Program.

In accordance with the Decree of the President of the Republic of Belarus «On the creation of the National Satellite Communication and Broadcasting System» in 2012, the Republican production unitary enterprise «Precise Electro-mechanics Plant» was appointed the main head performer for work under this project.

In mid-2013, the enterprise began work on the creation of the National Satellite Communication and Broadcasting System of the Republic of Belarus (the production of a geostationary satellite and the construction of a ground control complex began).

In April 2013, the chief designer's department was created to implement the Polonez project.

In order to carry out scientific research, manufacture of individual parts and assemblies for experimental and prototypes, as well as their assembly, electrical installation, testing and commissioning, an experimental and experimental workshop with a unique production base was created at the enterprise, which is a way to perform complex processing of any complex parts of a spatial shape.

By the beginning of 2015, the first prototypes of combat vehicles for the «Polonez» MLRS were manufactured, which took part in the parade of the Minsk garrison on May 9, 2015.

In June 2016 were successfully carried out to the maximum range 200 km. combat launches of MLRS "Polonaise" missiles at a training ground in the Gomel region, at the same time, 40% of the equipment intended for testing missile systems was created by employees of the enterprise.

In August 2016, the «Polonez» MLRS was adopted by the Armed Forces of the Republic of Belarus.

On September 8, 2016, President of the Republic of Belarus Alexander Grigorievich Lukashenko presented state awards to employees of the Republican production unitary enterprise «Precise Electro-mechanics Plant» for his significant personal contribution to the creation and successful testing of the domestic missile system «Polonez».

In January 2016, a launch vehicle with the first Belarusian telecommunications satellite on board was successfully

launched from the Sichan cosmodrome (PRC). The satellite was launched into geostationary orbit. The satellite is controlled from the ground control complex, which was put into operation in 2016.

As a result of the modernization of rockets to MLRS «Grad» carried out since 2016 by the enterprise, four modifications of 122 mm rockets were obtained – 9M521МБ, 9M522МБ, 9M523МБ, 9M524МБ.

Government and research tests have confirmed all the specified characteristics and the possibility of their use during the entire warranty period.

According to the results of tests by the Ministry of Defense of the Republic of Belarus, 122 mm rockets 9M521МБ, 9M522МБ and 9M523МБ were put into service.

In 2017, at the training ground in the Gomel region on October 26, combat launches of the modernized MLRS «Polonez-M» (which was named «missile system» «Polonez-M») with a range of 300 km. The missiles hit the designated targets and confirmed the declared tactical and technical characteristics in terms of range and accuracy.

The «Polonez-M» long-range missile system was created by Belarusian organizations in the defense sector of the economy. The head enterprise for the development and production of «Polonez-M» is the Republican production unitary enterprise «Precise Electro-mechanics Plant». Co-executors of the MLRS «Polonez», «Polonez-M» are: JSC «VOLATAVTO», JSC «AGAT-control systems», JSC «AGAT-system» and JSC «MZKT» Minsk Wheel Tractor Plant.

In June 2017, the chief designer's office was transformed into the Scientific and Technical Center.

In December 2017, the State Committee for Science and Technology of the Republic of Belarus and the National Academy

of Sciences of Belarus issued a Certificate of Accreditation of a Scientific Organization to the enterprise.

In October 2017, in order to conduct scientific research, measurements and tests of prototypes, as well as provide services in this area to other enterprises on the production base of the multifunctional universal workshop of the enterprise, a «Sector for the collective use of test equipment» was created, and in February 2019, the State Committee for Science and technology of the Republic of Belarus was issued a Certificate on assignment of the status of a center for collective use of unique scientific equipment.

In October 2018, the construction of the «Test Site (Site)» was completed, designed to test the created (extendable) rocket engines and warheads of various types of missiles and rockets.

Currently, the main activities of the enterprise are the development and production of military products (rocketry) and the provision of telecommunications services (NSSC).