

STRONG RELATIONS WITH EUROPE

NEW RECORD ON CORUM MACHINERY WAS SET IN POLAND

The record-setting 1.1 million tonnes of coal was produced from the longwall 922 at Piast-Ziemowit mine in Poland. The miners received such results at 2020 yearend the year after equipping the face with Corum Group sections of powered roof support ZRP 15/35. Such partnership achieved the high rates of output to the Polish enterprise and at the same time allowed us to strengthen positions in the European market.

oal mining from the longwall 922 in Piast-Ziemowit mine will continue until July of 2021. After that, Corum Group roof supports will continue operating in the next longwall 923, where the face mining will be performed until the end of 2022.

ZRP 15/35 roof supports are used to operate in seams with thickness of 1.6 to 3.5 m. The high mining resistance - over 6000 kN - allows to withstand the load of heavy mine roofs in Poland.

"To improve safety of mining equipment operation Corum engineers have installed innovative technologies on the powered roof supports – says Corum Group project manager Mikhail Lysenko. - Hydraulic system with a fluid pressure monitoring function will set a signal to service personnel in a case of a failure. Electronic tags in the support elements keep an operate log. This way the electronic catalogue, where all information considering the operating information is created.

Corum powered roof supports have enabled the run of longwall complex at the Piast-Ziemowit mine and provided the shearer and the transportation chain the maximal efficiency and security of the op-

Piast-Ziemowit, Sośnica and Wesola mines are a part of the biggest Polish coal mining company Polska Grupa Gornicza (PGG). Since 2018 Corum has already supplied the Polish market with over 400 roof support sections and over 500 casting structures. Corum Group is a reliable partner of PGG enterprises.

DOCUMENTS ON COMPLIANCE WITH THE EU REQUIREMENTS

The certificates ISO 9001 - on conformity of quality management and ISO 3834-2: 2008 - on conformity of welding production quality with the requirements of the European Union they confirm that our company works according to international standards.

Competently



Jaroslaw ZNALEZNIAK head of the official Corum dealer in Poland

Sections of powered roof support ZRP 15/35 are manufactured in compliance with international quality standards and EU requirements. To create this equipment we have used high-quality metal, parts produced by leading foreign manufacturers and innovative technologies. Corum has formed a production synergy with our PGG client. We are ready for new cooperative projects.





Adam ROZMUS Chief technology officer of the Piast-Ziemowit mine

We have equipped the longwall No. 922 with powered roof supports produced by Corum company. It is a high-quality equipment - we realized that after visiting the manufacturing plant in Ukraine. Our miners will be working under the protection of these supports for years to come without overhaul.

