

IMPORT SUBSTITUTION CORUM GROUP HAS COVERED THE DEMAND OF POKROVSKOE MINE ADMINISTRATION FOR ARMOUR FACE CONVEYERS AND STAGE LOADERS

The substitution of imported European mining equipment to domestic machinery on Pokrovskoe mine administration (Donetsksteel company, the largest manufacturers of high-quality K-grade coked coal in Ukraine) is going successfully. The mining enterprise achieved these results gradually alongside Corum Group machine builders. Let's sum up the results.

urrently Corum Group completely covers year demand of the Pokrovskoe mine administration in pan lines of armored face conveyors and stage loaders. In 2021 our machine-building company will supply the miners with two crushing units DSh264/800 and the main large parts for the Czech belt stage loader PZF-05. The industrial testing of scraper parts and drive servo elements is scheduled as well, which also provides optimization of client's operational expenses for equipping and maintenance the longwall faces.

The import substitution program was launched on Pokrovskoe mine administration in 2018. In order to substitute expensive imported equipment with domestic machinery the mining plant signed a longterm partnership with Corum Group. Due to implementation of the hi-tech Corum equipment with service maintenance, such synergy between the parties will allow increase the coal output efficiency on the Donetsksteel Company enterprises.

In 2018, Corum company launched the mastering of the new spare parts assort-

ment customized in accordance with the client needs. After successful testing the first 20 pieces of lightweight pan-sections SPTs230 (the analogue of CZK228/800) had been delivered to the client. During the following year there also has been completed the operation tests of heavyweight pan sections (the analogue of CZK260/852). When positive results were achieved, the manufacturer has delivered the complete typical-size pan lines and a crushing unit DSh264/800 for stage loader.

The client receives a wide range of advantages in ordering the mining equipment produced by domestic manufacturer. For example, a full transparency of the order completion – the access to the production facility and possibility to take part on every stage from the development of documentation up to manufacturing, acceptance tests and shipping the equipment produced.

In addition to the equipment received, the client can obtain a wide range of ser-



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Corum Group has produced the crushing unit DSh264/800 (the main photo) and the overhauled drum of crushing unit DU-1 for Pokrovskoe mine administration.

vices in assembling and commissioning machinery. Proximity of the production to the client also allows completing the orders in time and providing the service and the technical assistance.

With all these advantages, a quality of the equipment equals or even overthrows the European analogues. We are sure that miners of Pokrovskoe mine administration have already convinced in that.

Pokrovskoe mine administration also plan the next range of the import substitution. In addition, the schedule of changing the equipment to the domestic-produced ones is a prior for us as well

The main goals of the cooperation between Corum Group and Donetsksteel companies are the substitution of expensive imported equipment to the machinery provided by domestic manufacturer. The partnership between the companies allows reducing the operational expenses and increasing coal mining efficiency at the Pokrovskoe mine administration by implementing the hi-tech Corum equipment.

CORUM





Olea NESTERENKO Director of Corum Trading company

The maintaining high efficiency of face and transport chains is one of the relevant tasks for any mining plant, so the management of Pokrovskoe mine administration has chosen our company. Within this partnership, we have undertaken the production development and delivery, while providing the necessary unification with existing machinery. As a reliable partner of Donetsksteel, Corum Group has confirmed the willingness of mastering and producing the range of armoured face conveyor units at workshops of Corum Svet Shakhtera with the simultaneous providing the necessary unification, quality and service life for the existing equipment park of the mine.

