



ArcelorMittal

news release

ArcelorMittal Poland's coke plant in Kraków will reduce its environmental footprint thank to investments worth over PLN 30 m

Kraków, November 5, 2021

ArcelorMittal Poland's coke plant in Kraków will invest in the modernization of the dedusting installation of the coke oven battery as well as in construction of the desorption column and ammonized water installation. Thanks to these investments, worth PLN 31.5 m and due to start at the end of this year the company will reduce its environmental footprint.

The coke produced at the Kraków unit of the company goes mainly to the plant in Dąbrowa Górnicza. It is produced in a coke oven battery that has a comprehensive dedusting system. Now this system will be modernized.

“This will be a comprehensive modernization of the dedusting system. The equipment and installations will be replaced with new ones. Thanks to this, not only will we improve the effectiveness of the installation, but also increase the efficiency of dedusting and thus reduce dust emissions” explains Ryszard Opyrchał, director of the ArcelorMittal Poland's coke plant in Kraków.

The works will cover the entire transmission line: from the coke oven battery through the installation of coke dry quenching to the dedusting plant. The structure, including thermal insulation, of the dedusting caps used when emptying the coke from the battery will also be modernized. “We will replace 980 bag filters, which are located in our dedusting plant” says the director of the Kraków coke plant. The works are to start at the end of 2021 and last until April 2022.

Another significant investment is the construction of the desorption column and construction of the ammonized water installation. This installation is key to maintain the parameters of coke oven gas cleaning according to Best Available Techniques (BAT). These works will also commence at the end of 2021 and last for about 12 months.

“Decarbonisation, that is the reduction of carbon emissions in steelmaking processes is a strategic goal for ArcelorMittal Poland, as well as for our entire Group. Reducing our environmental impact in terms of dust emissions is equally important. We are investing in our Kraków coke plant because thanks to such initiatives we realize our obligations in terms of environmental protection” comments Sanjay Samaddar CEO and chairman of the Board of Directors at ArcelorMittal Poland.

Contact / additional information:

Sylwia Winiarek-Erdoğan, spokesperson, ArcelorMittal Poland

tel. +48 32 776 76 30

e-mail: sylwia.winiarek-erdogan@arcelormittal.com

About ArcelorMittal Poland

ArcelorMittal Poland is the biggest steel producer on the Polish market with almost 50% of production capacity of the Polish steel industry. The company consists of five steel plants located in Krakow, Dabrowa Gornicza, Sosnowiec, Swietochlowice and Chorzow. It also owns the largest coke plant in Europe – ZK Zdieszowice. ArcelorMittal Poland employs over 10,000 people and over 14,000 if subsidiaries are taken into account. The company produces a wide range of long, flat, special and semi products for construction, transport and white goods industries.

The company has transformed Polish steelmaking. It has invested PLN 7 bn in modernizing every stage of the production process. Thanks to increasing H&S standards, the company has reduced its accident frequency rate by more than 90 percent. It has decreased the CO2 emissions by 37 percent, thanks to which it has become more environmentally friendly. The company is 1 of 3 companies worldwide able to produce 120 meter rails.

ArcelorMittal Poland is consistently engaged in supporting local communities by carrying out educational, health and safety programmes. The company has invested over PLN 21 m in these projects.

For more information visit poland.arcelormittlal.com

ArcelorMittal is the world's leading steel and mining company, with a presence in 60 countries and an industrial footprint in 18 countries. Guided by a philosophy to produce safe, sustainable steel, we are the leading supplier of quality steel in the major global steel markets including automotive, construction, household appliances and packaging, with world-class research and development and outstanding distribution networks.

Through our core values of sustainability, quality and leadership, we operate responsibly with respect to the health, safety and wellbeing of our employees, contractors and the communities in which we operate.

For us, steel is the fabric of life, as it is at the heart of the modern world from railways to cars and washing machines. We are actively researching and producing steel-based technologies and solutions that make many of the products and components people use in their everyday lives more energy efficient.

We are one of the world's five largest producers of iron ore and metallurgical coal. With a geographically diversified portfolio of iron ore and coal assets, we are strategically positioned to serve our network of steel plants and the external global market. While our steel operations are important customers, our supply to the external market is increasing as we grow.

In 2020, ArcelorMittal had revenues of \$ 53,3 billion and crude steel production of 71,5 million metric tons, while own iron ore production reached 58 million metric tonnes.

ArcelorMittal is listed on the stock exchanges of New York (MT), Amsterdam (MT), Paris (MT), Luxembourg (MT) and on the Spanish stock exchanges of Barcelona, Bilbao, Madrid and Valencia (MTS).

For more information about ArcelorMittal please visit: <http://corporate.arcelormittal.com/>