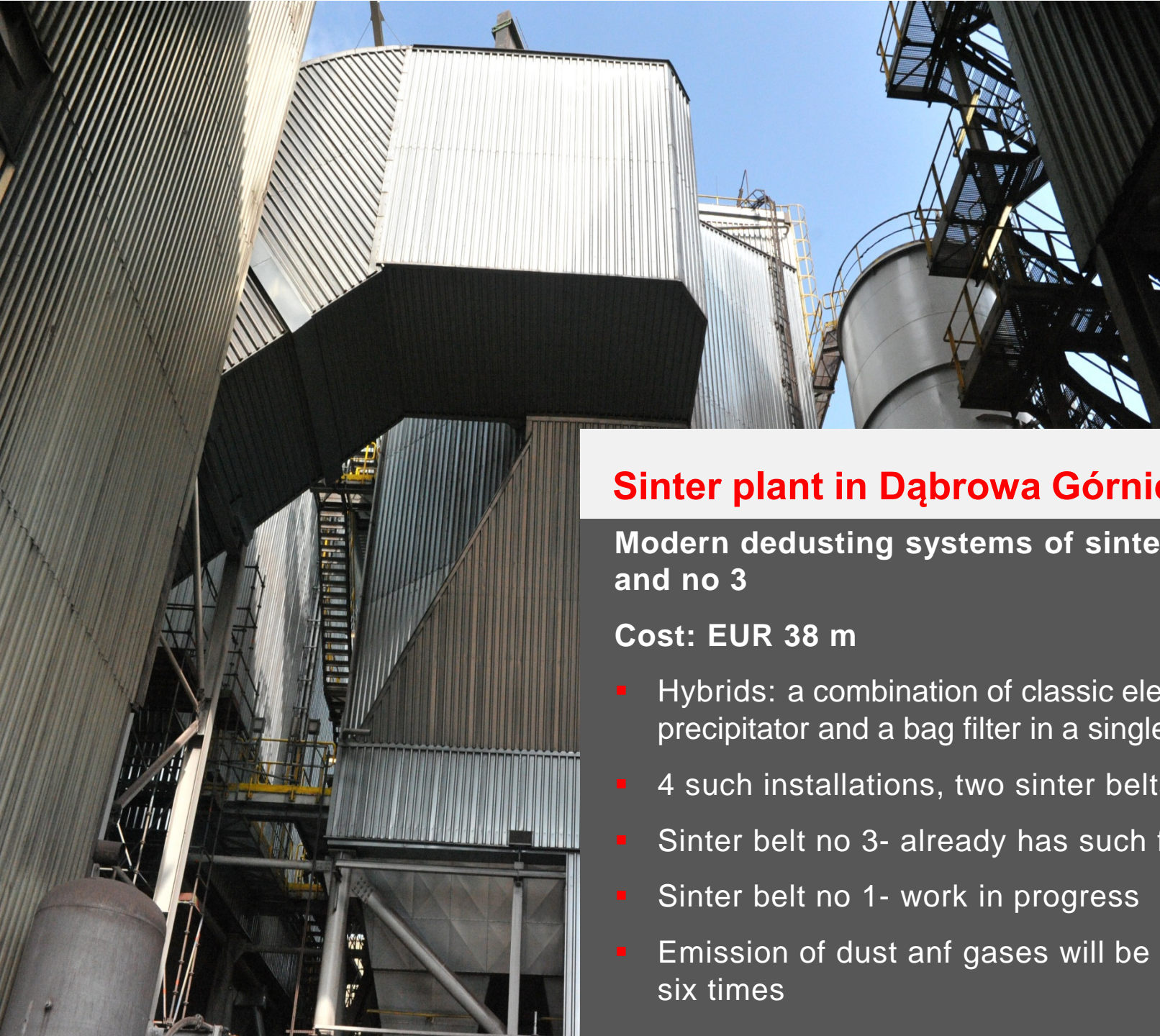


ArcelorMittal Poland



Investments resulting from IED at ArcelorMittal Poland
Total spending: over EUR 250 million in 2016-2018



Sinter plant in Dąbrowa Górnicza

Modern dedusting systems of sinter belt no 1 and no 3

Cost: EUR 38 m

- Hybrids: a combination of classic electrostatic precipitator and a bag filter in a single device
- 4 such installations, two sinter belts
- Sinter belt no 3- already has such filters
- Sinter belt no 1- work in progress
- Emission of dust and gases will be reduced six times



Steel shop in Dąbrowa Górnicza

Modernization of dedusting system. Two ongoing projects

Cost: EUR 50 m:

- A new deduster is being erected
- The existing dedusting system is being modernized
- The project scope also includes an installation of 9 canopy roofs
- The dedusting efficiency will increase threefold.



TAMEH power plant in Dąbrowa Górnicza

- Construction of denox and desox installation
- Cost: EUR 75 m
- Reduction of emissions into the air:

Dust by 86%

SO₂ by 66%

NO_x by 35%.



TAMEH power plant in Kraków

Modernization of power plant

- **Cost: EUR 85 m**
- Highly efficient and ecological usage of steel gases as fuel.
- Reduction of emissions into the air:

dust reduction by 90 percent

NOx reduction by 83 percent

SO2 reduction by 80 percent

CO reduction by 40 percent



Modernization of by-products dept. Zdzieszowice COMPLETED

- Cost: EUR 50 m
- Reduction of SO₂ emissions
- Reduction of NO_x emissions
- Reduction of CO emissions
- Project completed two years before the legal deadline



Modernization of blast furnace in Kraków COMPLETED

- Cost: EUR 45 m
- The overhaul has significantly reduced the unit's environmental footprint.
- Thanks to the modernization of the electrostatic precipitators the furnace complied with BAT requirements in terms of emissions into the air two years ahead of deadline



Modernization of power plant in Sosnowiec COMPLETED

- Cost: EUR 2,5 m
- Two steam boilers were modernized and the burning process was automated.
- Thanks to modernization emission of dust and gases was reduced.
- Increased boiler efficiency allowed to reduce the demand for coal, which translates into less CO2 emissions.

A large, glowing blue 'I' beam is centered in the frame. The background is a dark tunnel with a circular structure, illuminated by blue and red lights. The blue lights are arranged in a circular pattern around the tunnel, and the red lights are arranged in a circular pattern around the tunnel. The 'I' beam is a large, glowing blue structure that appears to be made of metal. It is positioned in the center of the frame, and its glow is reflected on the tunnel walls. The text 'Thank you!' is written in white, bold, sans-serif font across the middle of the 'I' beam.

Thank you!