



Press release

ArcelorMittal Distribution Solutions installs 8,600 photovoltaic panels on the roof of its European Logistic Center in Differdange.

Luxembourg, January 29, 2025 - The project submitted by ArcelorMittal Distribution Solutions, a subsidiary of the ArcelorMittal group, as part of the call for projects launched by the Luxembourg government in October 2022 among companies located in the Grand Duchy with a view to supporting the creation of photovoltaic installations enabling the self-consumption of the electricity produced, has been selected.

As part of world leader ArcelorMittal's decarbonisation strategy, this 5MWp project is installed on the roof of the ArcelorMittal European Logistic Centre (AMCLE, entity of the Distribution Solutions subsidiary), located in the Haneboesch area of Niederkorn. With a covered area of 75,000 m² and 17 storage halls, the site handles the distribution of beams throughout Europe to ArcelorMittal Distribution Solutions branches and customers. The project covers half of the available roof surface.

The energy produced by this facility is expected to exceed 4,600 MWh per year. AMCLE will thus be self-sufficient in terms of electricity consumption and will improve its carbon footprint. The surplus will be used primarily by ArcelorMittal's industrial facilities in Luxembourg.

Henri Reding, Country Head ArcelorMittal Luxembourg said: "Following the inauguration at the end of 2021 of our 3MWp floating photovoltaic farm on the pond of Differdange, this project is a further example of ArcelorMittal's commitment to improving its environmental impact by optimising its energy performance through the generation of renewable energy. The completion of this project opens up interesting prospects for all our facilities in Luxembourg".

This is confirmed by Jean-Baptiste Courtier, CEO ArcelorMittal Distribution Solutions: "It's an important project, representative of our subsidiary's commitment to decarbonisation. It will help us to meet our 2030 targets (-75% carbon emissions linked to electricity consumption), bearing in mind that we have

launched other projects in Spain, Germany and France. At the same time, we are actively involved in promoting XCarb® steels from recycled and renewable sources.

For Frédéric Weissenburger, Head of the AMCLE site, “this project is a great satisfaction for our site. The size of the project makes it the largest photovoltaic project to date in the Grand Duchy of Luxembourg for the ArcelorMittal group. The site has obvious advantages. In addition to the building's capacity to take the extra load represented by the photovoltaic panels, we have a 20KV electricity grid capable of redistributing the production. We are also very satisfied by the fact that we completed the project without a single accident, guaranteeing the safety of the personnel involved by a daily commitment during the four months it took to install the modules on the roof. It was a real challenge that our service provider's staff and our employees who supervised the work were able to rise to. I give them full credit for this success.

Key figures

- 8,606 photovoltaic panels of between 575 and 585 watts installed on half of the AMCLE roof.
- Maximum power of the panels: 5 MWp

One megawatt-peak (MWp) corresponds to 1 million watt-peaks. The watt-peak is the unit used to measure the power of photovoltaic panels, corresponding to the production of 1 watt of electricity under normal conditions for 1,000 watts of light intensity per m² at an ambient temperature of 25°C.

- 11 inverters and a transformer to convert the DC voltage generated by the panels into AC voltage before increasing the voltage to 20,000 volts.

A solar inverter is a converter that transforms the electrical current (known as direct current) from photovoltaic energy into alternating current, producing renewable energy.

- Expected production: more than 4,600 MWh/year. Some of the electricity produced will be consumed by the company itself, while any surplus will be sold internally to ArcelorMittal Luxembourg.

The megawatt-hour (MWh) is the energy unit of measurement for electricity and gas. 1 MWh corresponds to 1000 kilowatt hours (kWh).

ArcelorMittal Luxembourg Relation Presse

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About ArcelorMittal

Luxembourg

ArcelorMittal has its global headquarters in Luxembourg. At the national level, the group has 8 sites throughout the country, including the administrative centers in Luxembourg City and Esch-sur-Alzette, various steel production units for long and wire products as well as distribution and steel service centers. ArcelorMittal also runs a R&D Centre in Esch-sur-Alzette.

ArcelorMittal Luxembourg is a leading producer of long products, such as steel beams and sheet piles, which are sources of innovation in the modern construction sector. Heavy Jumbo sections and high-performance steel grades from ArcelorMittal in Differdange have a worldwide reputation for use in high-rise buildings and allow a reduction in weight (and thus CO₂ emissions) of up to 40%. The high quality and reliability of ArcelorMittal Belval's steel sheet piles have made them the benchmark in this market.

Specialized in the production of rails of various profiles, ArcelorMittal Rodange offers the world's widest range of rails for overhead cranes and a selection of rails for tramways made of ultra-resistant steels, as well as the world's largest angle irons, widely used for the construction of electric pylons to transport energy over long distances.

Finally, ArcelorMittal Bissen operates in three market segments: wire for fencing and agriculture (vineyard wire), industrial wire (wire for gabions, cable reinforcement) and metal fibers for reinforcing concrete for floors, tunnels and prefabricated buildings.

For more information on ArcelorMittal in Luxembourg, please visit: <http://luxembourg.arcelormittal.com> and follow us on Instagram [@arcelormittalluxembourg](https://www.instagram.com/arcelormittalluxembourg)

Worldwide presence

About ArcelorMittal

ArcelorMittal is the world's leading steel and mining company, with a presence in 60 countries and primary steelmaking facilities in 15 countries. In 2023, ArcelorMittal had revenues of \$68.3 billion and crude steel production of 58.1 million metric tonnes, while iron ore production reached 42 million metric tonnes.

Our purpose is to produce ever smarter steels that have a positive benefit for people and planet. Steels made using innovative processes which use less energy, emit significantly less carbon and reduce costs. Steels that are cleaner, stronger and reusable. Steels for electric vehicles and renewable energy infrastructure that will support societies as they transform through this century.

With steel at our core, our inventive people and an entrepreneurial culture at heart, we will support the world in making that change. This is what we believe it takes to be the steel company of the future.

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/>