

## Press release

### **Gebrüder Weiss increases production of solar power**

**New photovoltaic installation meets approximately half the energy needs of the Graz location / Nearly ten percent of the energy required by logistics terminals in Austria, Germany and Switzerland now comes from solar power**

**Graz / Lauterach, August 17, 2021.** The international transport and logistics service provider Gebrüder Weiss has reached another milestone on its journey to climate-neutral logistics facilities. At the beginning of August, the logistics company commissioned a photovoltaic installation at the Graz location (Kalsdorf in Austria) capable of generating over 460 megawatt hours of electricity every year, enough to meet around half of the energy needs of the 27,000-square-meter logistics center. “The roof surfaces of our logistics centers are ideally suited for generating solar power, which is why we included energy-efficient and, by extension, climate-friendly, concepts when planning the new logistics terminal,” says Markus Nigsch, Head of Facility Management at Gebrüder Weiss.

The logistics company already uses solar power at five other locations for lighting, air-conditioning, and charging e-floor conveyors, thereby enabling it to meet ten percent of the current energy needs of all of its logistics locations in Germany, Austria, and Switzerland. Gebrüder Weiss plans to equip an additional four branches with solar installations by the end of 2021. Once installed, all its facilities will produce a total of 8.5 gigawatt-hours of electricity (GWh) and save around 1,050 tons of CO<sub>2</sub> every year. Gebrüder Weiss uses most of the energy for its own needs directly on site.

### **CO<sub>2</sub> footprint is shrinking**

Making the gradual switch to renewable energies is one of the core elements of the company’s sustainability strategy. The aim is to run the entirety of its logistics buildings with electricity from renewable energies by 2030. Gebrüder Weiss has been helping to improve the green credentials of the electricity mix in Germany since 2011 with its wind farm in northern Germany. The logistics organization is also making use of various low-emission trucks powered by natural gas (LNG, CNG), electricity or hydrogen (fuel cell).

### **Gebrüder Weiss Graz photovoltaics:**

- Area of photovoltaic installation (PV) in Graz, Austria: 2,600 square meters (m<sup>2</sup>)
- Number of solar modules in Graz: 1,500
- Maximum output in Graz: 500 kilowatt peak
- Electricity yield/year in Graz: 460 megawatt hours
- CO<sub>2</sub> emissions saved/year in Graz: 36.8 tons

### **Gebrüder Weiss Corporate Group photovoltaics:**

- Total number of locations with PV installations: 9 (end of 2021: 13)
- Total area of all PV installations: 46,000 m<sup>2</sup>
  - For own use: 24,000 m<sup>2</sup>
  - For third-party use: 22,000 m<sup>2</sup> (rented roof space)
- Electricity yield of all PV installations/year: 8,400 megawatt hours
- CO<sub>2</sub> emissions saved/year at all locations: 1,050 tons



***Caption:*** The new Gebrüder Weiss photovoltaic system at the Graz location. (Source: Gebrüder Weiss / Art-Media)



***Caption:*** Markus Nigsch, Head of Facility Management at Gebrüder Weiss. (Source: Gebrüder Weiss)



**Caption:** [Klick here for the video](#) "Gebrüder Weiss increases production of solar power".

### **About Gebrüder Weiss**

With more than 7,400 employees, 170 company-owned locations and an annual turnover of 1.77 billion euros (2020), Gebrüder Weiss ranks among Europe's leading transport and logistics companies. In addition to its core business of land transport, air & sea freight, and logistics, the company operates a number of highly specialized industry solutions and subsidiaries under the umbrella of Gebrüder Weiss Holding AG, based in Lauterach (Austria) – including the logistics consultancy firm x|vise, tectraxx (industry specialist for hi-tech businesses), dicall (communications solutions, market research, training), Rail Cargo (railway transports), and the Gebrüder Weiss parcel service GWP, co-shareholder of the Austrian company DPD. This bundling of services allows the corporate group to respond to customer needs quickly and flexibly. Today, having implemented a variety of environmental, economic and social initiatives, the family-run company with a 500-year history is also considered a pioneer in sustainable business practices.

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