

Carbon neutral building for Life Sciences and Healthcare Customers in Germany

A new facility in Florstadt delivers sustainable warehousing operations with the highest GoGreen technology standards

Customer Challenge

- Requirement for sustainable operations, with high levels of energy and resource efficiency
- External carbon reduction commitment, including science-based targets

DHL Solution

- Roof-mounted PV system
- Efficient temperature management with air source heat pumps, supported by rapid rise doors, solar assisted cooling and predictive temperature controls
- Efficient lighting with daylight and occupancy sensors
- Combination of lithium-ion batteries and high frequency chargers for MHE
- Recycled packaging and box on demand technology

Benefits and Impact

- Low carbon sustainable warehousing to meet sustainability targets
- Highly energy efficient facility
- Low reliance on grid energy availability and pricing

