

Circular building and CO2-reducing technologies



- Use of highly qualified and certified materials under ISO 14001
- No gas heating (usage of geothermal or other energy sources)
- Sustainable use of materials including recycling of rubble granules
- Use of precast concrete of highly durable quality
- LED lighting in- and outside
- Installation of solar panels, where feasible
- Green roofs and façades, upon client request
- Energy-efficient cooling installations where required
- Low-noise installations due to environmental factors
- Water-saving sanitary facilities

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- Effective waste management to promote recycling
- Rainwater retention and sustainable landscaping of the site
- At least 80% of timber used to be certified and originating from sustainably managed forests with FSC or PEFC
- Integration into social fabric and existing infrastructure
- Easy public transport access
- Refrigeration/freezing installation with leak detection systems and automatic in-block valves, if applicable
- Energy-efficient doors and airlocks for loading and unloading docks
- Electric car and truck charging facilities adapted to client needs
- Logistic traffic routes through the park and inside the buildings designed for optimal transport and handling of freight traffic
- Central energy monitor-, control-, regulation- and optimisation system, tailored to client needs