

Contracted refrigeration with ENGIE.

Supplying refrigeration for the Höfe am Brühl shopping centre in Leipzig.

Contracted refrigeration is on the up: mfi management is one of the companies in favour of the concept. When building its Höfe am Brühl shopping centre in Leipzig, they awarded ENGIE Deutschland GmbH the management of the building's refrigeration as part of the energy contracting. ENGIE handled planning, construction and installation of 5.9 megawatts of refrigeration capacity and has, since the shopping centre was opened in September 2012, been in charge of keeping all of the refrigeration technology components running smoothly.

The contract, which also includes supplying water for re-cooling, has a term of 15 years and codifies binding values for the employed chiller's coefficients of performance (COP), thus guaranteeing that the shopping centre gets top-rate energy efficiency.

Services

- Refrigeration for the shopping centre and its roughly 120 resident businesses
- 24-h service
- Maintenance
- Remote data monitoring AXI.COS

Technical data

- 2 chiller centres with a total of 4 ENGIE QUANTUM chillers
- 8 cooling towers
- Refrigeration capacity: 5.9 MW

