

Erlenmatt Baufeld A

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Further information
www.2000watt.ch



The Erlenmatt neighbourhood soon home to a new community

The dynamic border triangle between Germany, France and Switzerland will be home by the spring of 2019 to a complex built in the eastern sector of the trend-setting Erlenmatt city neighbourhood, in the middle of the Kleinbasler neighbourhoods on the right bank of the Rhine. The complex will be home to 312 rental units in buildings of up to seven stories (studios, one- to three-bedroom apartments, and lofts fitted out to the latest standards), a total of 7,400 sq.m. of retail, dining and warehouse premises, and underground parking facilities. It will bring together, on one site, everything today's residents need to live, work and go about their business sustainably. The project is being developed and executed by real estate developer and contractor Losinger Marazzi AG. The new buildings are being constructed to the most modern energy standards; they aim to meet the Minergie-ECO minimum quality standards and the requirements of greenproperty, the Credit Suisse Real Estate Investment Management quality label

for sustainable properties. Baufeld A will have an energy supply that is 100% renewables and a living, or «green», roof.

Erlenmatt will be a well-connected city neighbourhood in the middle of Kleinbasel. It is situated right next to the Badischer Bahnhof (railway station) and its bus and tram stops. Mobility car-hire stations are also in the vicinity. The new neighbourhood will be home to 3,000 people in all, living in over 1,200 apartments. They and visitors to the site will also benefit from the considerably enhanced quality of life afforded by the park (58,000 sq.m.).

The Erlenmatt neighbourhood continues to expand !



Benoît Demierre
Branch Manager
Losinger Marazzi AG

“ Losinger Marazzi AG develops and builds sites in line with the targets of the 2000-Watt Society. Baufeld A is one such site; it carries on from Erlenmatt West, another sustainable community built by Losinger Marazzi AG. The goal is to build a smart, networked and environmentally friendly neighbourhood (encompassing the west and east sectors and the Erlenmatt park). Baufeld A constitutes a new centre that will make a lasting difference in terms of quality of life using minimum resources.

Because cities will become more demanding and complex in the future, and require greater flexibility.



Facts and Figures

SITE
Erlenmatt Baufeld A

CITY
Basel

AREA
10,812 sq.m.

NUMBER OF BUILDINGS
1

TYPE OF USE
Residential (lofts, studios and apartments), retail, restaurant, business

ENERGY STANDARD
Minergie

HEAT PRODUCTION FOR HEATING:
100% district heating

HEAT PRODUCTION FOR HOT WATER:
100% district heating

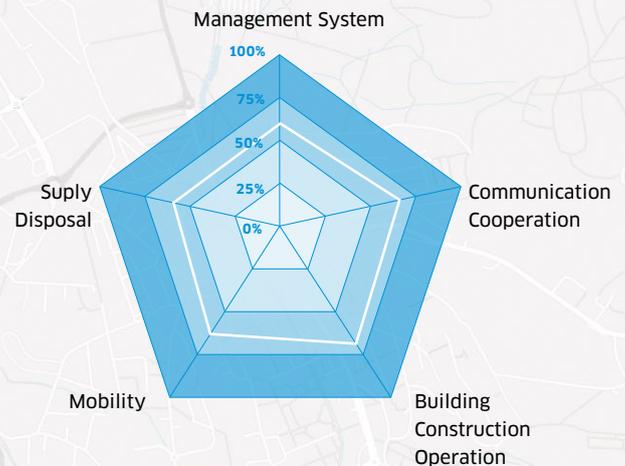
REFRIGERATION:
Cooling units

ELECTRICITY
Hydroelectric power

Results of 2000-Watt set of criteria

The spider chart shows what percentage of the energy potential of the Erlenmatt Baufeld A site is being exploited. In order to be granted certification as a “2000-Watt Site”, at least 50% of the potential must be achieved.

The Erlenmatt Baufeld A site has achieved 63%.



Erlenmatt Baufeld A

SITE MANAGEMENT
LOSINGER MARAZZI AG
Frans Ramaert
058 456 78 82
f.ramaert@losinger-marazzi.ch

LOCAL AUTHORITIES
CITY OF BASEL, ENVIRONMENT AND ENERGY OFFICE
Urs Vonäsch
061 639 23 57
urs.vonaesch@bs.ch

2000 WATT SITE ADVISER
AMSTEIN+WALTHERT AG
René Bähler, Tel.: 058 456 35 81
r.baehler@losinger-marazzi.ch

Highlights

- Sustainability concerns have been mainstreamed into the site's development, earning Erlenmatt Baufeld A an SNBS (Sustainable Construction Switzerland Standard) overall mark of 4.6.
- Losinger Marazzi AG aims to comply with Minergie-ECO minimum quality standards at Erlenmatt Baufeld A.
- Space heating and hot water will be supplied using 100% renewable district heating.
- The project is ideally located and well connected to the public transport system.
- Erlenmatt Baufeld A's image is shaped by various types of housing, shopping possibilities, cafés, restaurants and workshops.

Status of the project

- Since 2007, a new city neighbourhood, Erlenmatt, has risen on what was formerly the site of the German railway freight yard in Kleinbasel.
- Losinger Marazzi AG conducted a study of the Erlenmatt Baufeld A site in 2014.
- Building permission was granted in June 2016 and work will get under way at the beginning of 2017.
- The aim is to finish the Erlenmatt Baufeld A site by March 2019.

What does the '2,000-Watt Site' certificate represent?

Certificates for '2,000-Watt Sites' are awarded to housing developments that use resources sustainably in the construction, operation and renovation of their buildings, and in the traffic they generate.

The Swiss Federal Office of Energy (SFOE) and the 'Energistadt' association award this certificate in two stages, the first being for 'Sites under development'. The next stage is reached when construction has progressed to the point that at least half of the total living space is in use. The development is then considered a 'Site in operation' and can apply

for a new '2,000-Watt Site' certificate. Actual operating values are then measured to determine whether the Site fulfils the necessary criteria for certification. This certification was developed as part of the SwissEnergy programme, with which the SFOE promotes national energy policy implementation, specifically in the areas of energy efficiency and renewable energy. Through a sub-programme called SwissEnergy for municipalities, the SFOE systematically supports projects on a communal level.

