

WOM, Wheel of Munich – a new landmark for Munich.

Presumably in spring 2019, the steel construction company MAURER SE of Munich will erect the WOM, Wheel-of-Munich Ferris wheel, in the Werksviertel of Munich.

Munich. The Werksviertel is a new urban quarter to be developed in the east of Munich. At a place with a lively history, where in former times smoking stacks could be seen and, among other things, lubricants and potato dumplings were produced.

On the 39-hectare area at the east station, about 1,150 apartments will be built in the years to come. In addition, approx. 7,000 workplaces will be provided. More than 340 apartments will be available within government-assisted housing construction. A four-tiered elementary school for approx. 400 pupils and several day care centers represent the social infrastructure of the new quarter.

Everyday necessities are covered as well. In the Werksviertel, working, dwelling, and living are optimally combined. Shopping facilities, hotels, catering, comprehensive leisure opportunities and numerous cultural buildings will be provided. The new Munich concert hall to be built at the heart of the Werksviertel will be a special highlight. Until the start of construction work for the concert hall, the MAURER Ferris wheel will be located there from spring 2019 as a new landmark of Munich.

Commitment to the location for more than 140 years

For more than 140 years, MAURER has been committed to its location in Munich, and many staff members of MAURER are working with the company in the third generation. The production at Frankfurter Ring in Munich in conjunction with a high density of engineers stands for "German Engineering" in the company and represents the aspiration for quality and innovation and the promise to produce secure premium products. MAURER is habitually consulted when it comes to international reference projects – every time technical expertise and long-standing experience is required besides innovative solutions.

The family-owned company employs staff from almost 30 nations. By combining experience and tradition with new ideas and influences, groundbreaking developments emerge, which, for instance, reduce traffic noise, make buildings in seismic areas more secure, or protect the residents in the stylish loft in the 80th story against sea sickness.

Press Contact

MAURER SE

Judith Klein

Head of Marketing & Communication

Frankfurter Ring 193, 80807 Munich

Telephone + 49.89.323 94-159

Fax + 49.89.323 94-306

j.klein@maurer.eu, www.maurer.eu



WOM, Wheel of Munich

Photo: MAURER

The vision: a Ferris wheel for Munich

With the Ferris wheel project in the Werksviertel of Munich, MAURER wants to express its commitment to Munich and Bavaria. Quote from Dr. Christian Braun, Managing Director of MAURER SE: "It is my vision to make the WOM (Wheel of Munich) a landmark of Munich, with the high-tech Ferris wheel standing for Munich's famous symbiosis of tradition and modern age. We want to create a real experience for all citizens of Munich, Bavaria, and far beyond its boundaries – making the "metropolis with a heart" more tangible and offering the opportunity to escape from the stress of everyday life for a good 30 minutes at an affordable price."

For more than 20 years, MAURER has been dealing with the production of Ferris wheels that are very popular worldwide as attractions and long-lasting constructions. The R80XL Ferris wheel is built by MAURER under license, with development and construction performed by the worldwide renowned Ferris wheel specialist Ronald Bussink.

And what are the technical highlights?

The WOM Wheel-of-Munich is a Ferris wheel of type R80XL, featuring a diameter of 74 meters and a total height of 78 meters. It is listed in the Guinness Book of Records as the largest transportable Ferris wheel worldwide. The Ferris wheel has 27 zeppelin cabins, each providing space for 16 passengers. Within one hour, 1,700 persons can be transported depending on the rotary speed. The Ferris wheel weighs approx. 750 t and needs an additional ballast of 750 t. It has a direct sustainable power supply on site with minimal consumption.

The air-conditioned cabins can be safely and comfortably accessed via an elevated platform. The entire waiting area is covered with a transparent construction to protect the visitors from inclement weather. Access control is fully automated and run with the electronic ticket system SKIDATA.

The WOM at the Werksviertel will be equipped with a special VIP cabin that can also be booked for special events.

Text: 4,308 characters

Press Contact

MAURER SE

Judith Klein

Head of Marketing & Communication

Frankfurter Ring 193, 80807 Munich

Telephone +49.89.323 94-159

Fax +49.89.323 94-306

j.klein@maurer.eu, www.maurer.eu



Zeppelin cabin, Ferris wheel type R80XL

Photo: BUSSINK



Access area and platform

Photo: BUSSINK

Quick facts about MAURER SE

The MAURER Group is a leading specialist in mechanical engineering and steel construction with over 1,000 employees worldwide. The company is market leader in the area of structural protection systems (bridge bearings, expansion joints, seismic devices, tuned mass dampers, monitoring systems). It also develops and produces vibration isolation of structures and machines, roller coasters and Ferris wheels as well as special structures in steel.

MAURER participates at many spectacular projects worldwide, like for example the world's biggest structural bearings for the Signature Bridge in Wazirabad, Delhi, earthquake resistant expansion joints for the Bosphorus bridges in Turkey, semi-active tuned mass dampers for the Donau City tower in Vienna, or uplift bearings for the Zenit-Football-Arena in St. Petersburg. Among the most prestigious steel structures are the BMW World in Munich or the Terminal 2 of Munich Airport. MAURER's most spectacular amusement rides include the world's biggest transportable Ferris wheel R80 XL in Mexico, the Rip Ride Rockit Roller Coaster in the Universal Studios Orlando or the Fiorano GT Challenge in Abu Dhabi.

Press Contact

MAURER SE

Judith Klein

Head of Marketing & Communication

Frankfurter Ring 193, 80807 Munich

Telephone + 49.89.323 94-159

Fax + 49.89.323 94-306

j.klein@maurer.eu, www.maurer.eu