

### Ausgang Exit

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Rundgang Tour

1. Obergeschoss First Floor

17.5785

### Schloss Köpenick

### Baugeschichte

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Der Schlosshof worde einen den eine anderen Gestaltung von 1862/04 eurch den einer verderbergenten Besitzer Graf von Schenettau wiederbergenten ()

# GUIDANCE AND ORIENTATION SYSTEMS for cultural institutions



# **GUIDANCE AND ORIENTATION SYSTEMS** for cultural institutions

Visitors of museums, theatres and historical sights enter another world in doing so. And with guidance, they are willing to immerse themselves.

Here, they experience all the amusing, serious and tragic stories that life has to tell. There, they view the works and values of the past and present. Museums and cultural institutions live of the interaction with their visitors. Their satisfaction is influenced by the quality of the experience as well as the ease of finding their way intuitively within the architecture.

The design of the guidance elements require a subtle presentation. Discretion, in light of sensitive historical buildings, has to be brought into accordance with the conveyed contents and mandatory DIN requirements for accessibility.

Numerous design awards for our innovative system solutions make us the perfect partner for architects, planning engineers and designers.

....one of the leading guidance system specialists in Europe



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# Orientation Design - system diversity

The first impression of a guidance system in a cultural institution already takes place at the entrance. There the signage fulfils the function of a business card, introducing the building to the visitor with certain self-confidence.

The compositional consistency in the arrangement of illuminated exterior elements, including the exhibit labelling, is the main characteristic of an excellent signage system. Because of our wide variety of sign systems: quintessenz, rohr + fläche, transparenz and **system sieben**, it is possible to offer a comprehensive solution towards the design of Corporate Identity, so that it harmonizes with the architecture as a whole.

Our products from the Digital Signage range, for visual digital information, fit seamlessly into the design of our signage systems. Contents are strategically staged at important points and visitors are able to receive rapidly updated information.

Our high production depth make individual and quietly elegant solutions possible.

### Reiss-Engelhorn-Museum

The **quintessence** system offers more than just a standard solution. The ensemble of 4 steles in front of the Reiss-Engelhorn-Museum entrance in Mannheim was realized in close collaboration with VM-design, Karlsruhe. The Leporello-type information element on the historic forecourt draws the interest of both visitors and passers-by.

### Museum Zeughaus C 5

Antike

CH.9+DS

Porzellan und Fayence Gemälde und Grafik Angewandte Kunst Historische Kleidung Theater- und Musikgeschichte Stadtgeschichte und Naturraum Mannheim Musikinstrumente Forum Internationale Photographie

Museumsrestaurant Museumsshop

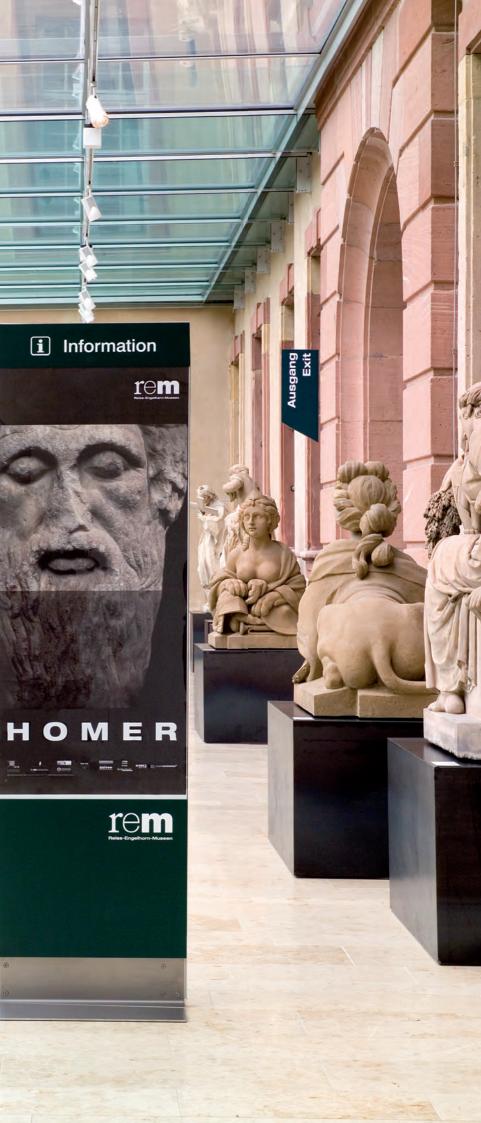




Design Dipl. Designer Volker Müller Photos Jean Christen, Mannheim

The five integrated and illuminated DIN A0 showcases protect the exhibition posters against humidity. Detailed information about opening hours and prices find their place in award winning interchangeable modules. To deter vandalism, the surfaces have been treated with an anti-graffiti coating. "Jokers" are steles for indoor areas/interior use that convey a variety of information, where ever and whenever it is needed. Either as a high quality signpost or as an information carrier at a function, the "Joker" allows a rapid reaction to the ever changing requirements of events and visitor streams.





# Museum of Decorative Arts Schloss Kopenick

### "transparency without shadows, white but not blindingly so"

These were the specifications of the planning office for the Museum of Decorative Arts, Schloss Kopenick. In this unique environment, the freestanding, wall mounted and fully flush integrated information panels made of matt glass fit in perfectly.

The glass panes are seamlessly connected, similar to a glass monolith, allowing information to be presented on two or four sides and harmonizing perfectly with the architecture. The foundation is hidden behind a white metal socket that offers protection against any potential damages.

### staging

Digitally printed textiles can also be part of a guidance and orientation system. It is important that the design suits the surroundings. Discreet fixtures are partly hidden, creating the impression that the textile installations are floating in front of the wall.

There are practically unlimited design options on all sorts of print media, such as bunting, satin and coarse or fine linen fabric.

# Schloss Köpenick Kunstgewerbemuseum

Haupteingang Main Entrance

Behinderteneingang Disabled Access Diensteingang Staff Entrance Wache Guards

 $\rightarrow$ 

Schlosskirche Schlosscafé

Werkstätten Workshops

+



The labelling of both temporary and permanent exhibits requires a subtle quality. This implies a discreet design that does not compete with the exhibit but elegantly harmonizes with the surroundings.

The use of exchangeable modules or boards made of different materials enable a wide range of individual labelling and tactile possibilities.

Design Polyform, Berlin Photos Frank Bierstedt, Meine







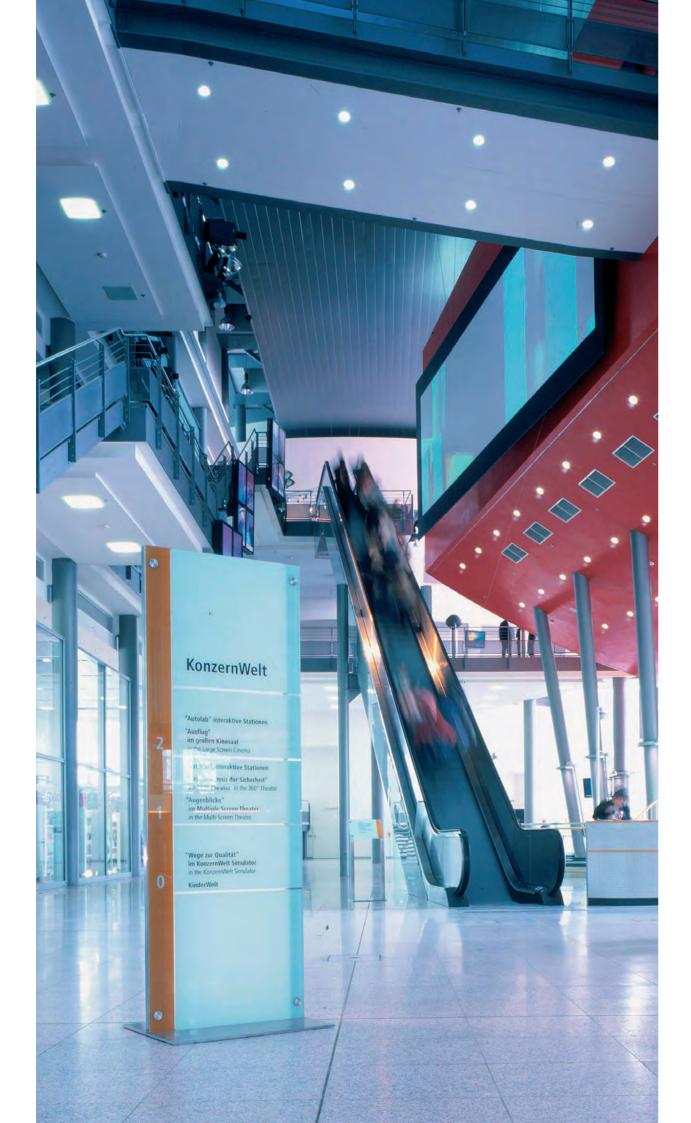
# Technology Museum of the VW Autostadt Wolfsburg

### Customized glass and stainless steel

Special elements were designed for the guidance and information system of the Autostadt and are beautifully incorporated into its modern architecture. The large information steles allow an overview of the featured subjects, lectern stands describe the exhibits as well as the flag, wall and door signs, all have the same design of glass and stainless steel.

The information panels are made of semi-transparent tempered safety glass and are attached with visible stainless steel screws, giving the elements an industrial look.





Design hzw design consulting, Kassel Photos Werner Huthmacher, Berlin



# Willkommen im Celler Schlose

Entdecken Sie die Residenz der Herzen Braunschweig-Lüneburg älteste heute noch eusteren Europas kennen: die Weber

# Residence Museum and Baroque Theatre Schloss Celle



Historical buildings need a sensitive and perceptive touch – That's where **quintessenz** proves its abilities.

The aesthetic principles/aesthetics of the exchangeable modules, poster showcases and brochure boards at the Residence Museum and the Baroque Theatre "Schloss Celle" are convincing in their design. The subtle, yet noticeable colouring of the information elements pleasantly harmonize with the historical building.

A combination of three slim steles with integrated shallow showcases stand outside, enabling informational changes. Ground installed spotlights provide illumination at night.

Design Homann Güner Blum, Visuelle Kommunikation, Hannover Photos Roman Thomas, Celle



### Willkommen im Celler Schloss!

Entdecken Sie die Residenz der Herzöge von Braunschweig-Lüneburg, und lemen Sie das älteste heute noch existierende Fürstenhaus Europas kennen: die Welfen.

Das Residenzmuseum im Celler Schloss lässt Landes- und Residenzgeschichte lebendig werden. Treten Sie ein in fürstliche Lebenswelten!



e einige "höllsche Spielregeln":

Bite beachten Sie einige 2 Ruckslicke, grübere Taschen, Schirme und nasie nondurien nicht mit in die Schlossräume genommen werden durien nicht mit in die Schlossräume genommen werden Bitte behutzen Sie die Garderobe im Untergeschoss.







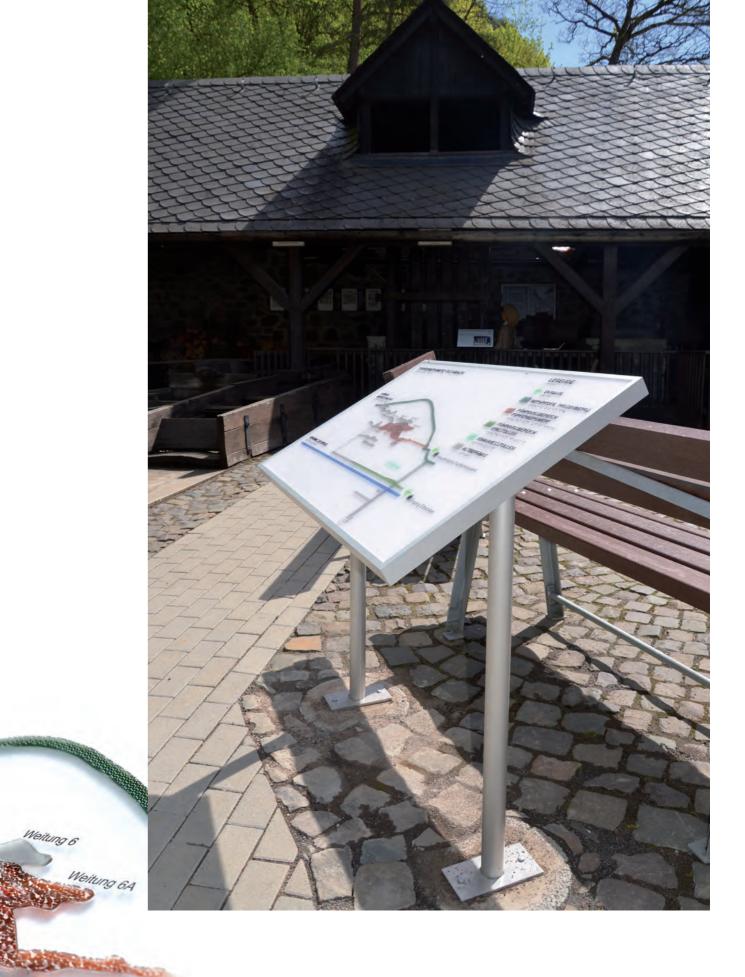


# Copper Mine Fischbach – Europe's first barrier-free mine

Legislation requires barrier-free access (DIN 18040-1) in public buildings. Pertaining to signage systems, this means that all information has to be accessible for the visually impaired and disabled. This is to ensure that all visitors and especially those with impediments, are able to find their way around, inside or outside.

As a result, scripts and symbols aren't just supposed to be large and rich in contrast. They also have to be tactile by way of relief or pyramid script. Plans and signs have to be at a suitable height and desk-signs with bas-relief floor plans must be accessible for wheelchair users.

Furthermore the illumination of information boards compensates for diminished sight. Meng products fulfil these requirements through the addition of sensory guidance features. We supply door signs with pyramid and Braille script, tactile handrails and wheelchair compatible signs.





# Mathäser at the Stachus, Munich – Customization for the big screen

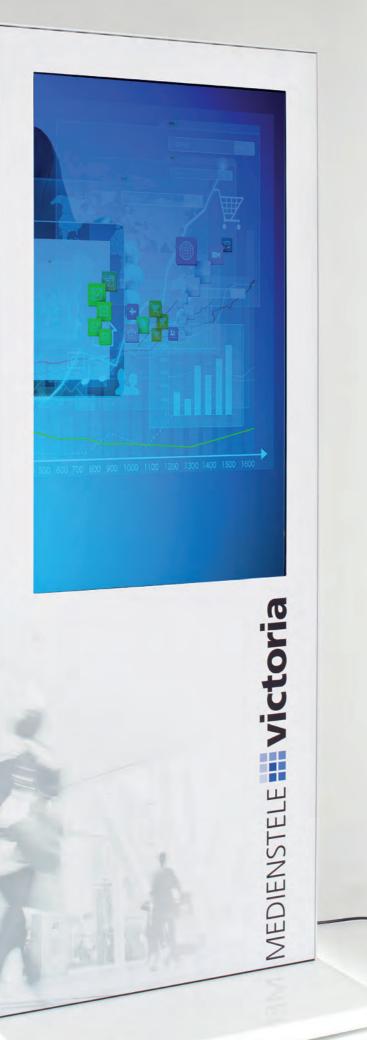
precise work for modern ambience with clear shapes and interesting expressions.

The large and red-lithead panel with the  $\mathbf{m}$  cut out lends the information column a wow factor and catches the eye.

The numerous production processes used in manufacturing these elements make them unique. This clearly shows the varied productive capabilities of our company. The **m** has been cut out of an especially produced block of acrylic with water jet technology. Imbedded LEDs ensure an impressive illumination on the edges. Information plotted in highperformance vinyl film of various colours has been affixed to the brushed stainless steel surface. The "mathäser" logo on the lower part of the information element was cut out with laser technology, covered with red acrylic from behind and illuminated. Stylized depictions of film reels adhere to the surface by way of screen-printing, creating the effect of a watermark.

Design Lars Roderich Schneider, Wiesbaden - Photos Jörg Hempel





# Always up to date – CongressForum Frankenthal

# Digital signage – the ideal information system for cultural institutions

Accompanying fascinating exhibits or conveying informative background knowledge, all this is easily implemented through digital information systems. As part of an analogue guidance system, digital installations fulfil a need for fast and ready information and provide a livelier experience for visitors. This begins outside at the entrance and ends at the exhibits. On the basis of **quintessenz**, we have been successful in incorporating digital signage into the analogue elements of our guidance and orientation system without changing its style. Cultural institutions profit from the advantage of offering visitors up to date information at strategic points without any loss of time.

The contents of these visual information systems can be loaded manually via USB stick or over a connected network structure.





CongressForum Frankenthal Photos Lukas Huneke, Rainer Meng



# rising from beneath – Porcelain manufactory Fürstenberg

Since 1747 the name FÜRSTENBERG has stood for unique craftsmanship and exclusive manufacturer's porcelain. Today this traditional company from Lower Saxony is setting new standards in porcelain manufacture with its premium collections. In the pursuit of passion, creativity, precision and empathy, the major portion of the porcelain production continues to be based on manual labour. These objectives had to be fulfilled in the guidance system planned for the modernized and barrier free courtyard. As a window to the past, the info steles and their contents mirror the history of the castle and the manufactory.



### Requirements

In the plans and layouts originating from the offices of Iglhaut + von Grote in Berlin, mono-glass steles that are luminous in the day as well as in the night and with the least possible material depth, were specified. A balance had to be struck between the past and the present, especially in the historical atmosphere of the medieval courtyard. The steles should, through their transparency be so restrained so as not to interfere with their surroundings. Another task was that, despite the transparency, the delicate script had to have such a high resolution that it could be effortlessly readable. The greatest challenge for the guidance system specialist meng in Birkenfeld, was the requirement of consistent lighting in the information panels without losing the defined transparency. The appearance of the elements were not to be marred by framework or too deep a build depth. The glass panels had to be a part of the landscape, seeming to grow out of their surroundings without visible screws or foundations.

### Implementation

As manufacturer, meng was able to score points with a mere 38 mm depth and a border minimum of 13.5 mm. High intensity LEDs had to be integrated into the narrow profile, without creating a glare. But how do you illuminate transparency?

Toughened glass, such as Optiwhite glass, is quite scratch resistant but has a much lower photoconductivity in comparison to Acrylic/ Plexiglas, which in its turn scratches easily. In the way that texts in white and frosted surfaces gleam, so do scratches and fingerprints. Irreparable damages would result without the use of protective gloves during handling, or at the very latest, during mounting. The challenge and solution was a combination of three glass layers and two crafted planes. This, combined with the lighting, allows even the smallest texts to be easily read.

The transparency of the monolith has been finely counterbalanced so that even though the text level is well defined, one is still able to see the wall structure behind it.

The ease with which the steles seem to belong in the modernized historical courtyard, will delight the visitors of the Porcelain manufactory Fürstenberg.

Design Iglhaut + von Grote, Berlin - Photos Werner Huthmacher, Berlin

PARKPLATZ AUTO CAR PARK BUSPARKPLATZ COACH PARK

SCHLOSS & MUSEUM CASTLE & MUSEUM VERWALTUNG MANAGEMENT CAFÉ & RESTAURANT FAHRRADSTÄNDER CYCLES STAND



VON DER BURG ZUR PORZELLANMANUFAKTUR

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### European-wide consulting network

A guidance system is a lot more than simple signage. With our European-wide network of consultants, we can deliver our accumulated competence and expertise to each respective site. Above and beyond our consulting services, planning and implementation of guidance and orientation systems, we also offer assembly, maintenance services and waranty years of product availability.



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# Clarity of form behind the scenes functional minimalism

Whether it is in an underground car park or a utility room, signs are meant to be purely functional. They should be comprehensive, clearly structured and robust.

A freestanding stainless steel element with integrated modules (camera, card reader, a keypad and voice module) is used for access control to the car park area. The number of vacant parking spaces is indicated on an LED display. The pictogram and parts of the lettering are cut out by laser, backlit and therefore clearly visible especially in the dark. Inside the underground car park, stable wall- and ceiling-mounted direction signs provide an optimum of orientation. All these informational elements are produced with components developed by meng and therefore fit harmoniously into our guidance and orientation system as a whole.

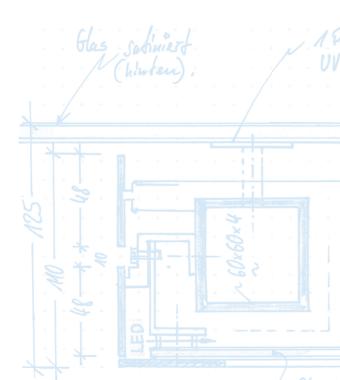
Photos Matthias Brand, Focus Fotostudio, Vallendar Photos BECKER LACOUR, Frankfurt







### Production and assembly



After the building authorization, all information elements are produced at meng. We offer a complete range of printing services and individual layouts by our graphics department. The archival of project data ensures its availability for as long as needed. Optionally we can provide the initial labelling for door signs and larger information carriers.

And these can be easily updated by the clients themselves, using their own computer system. Pre-cut paper inlays for laser and ink-jet printers allow the contents to be changed and printed at will.

At the installation on site, our employees work with the utmost precision and diligence to stay on schedule because client satisfaction is our main priority. Meng products consist of high quality materials. And so that our clients will be able to enjoy their products for as long as possible, they receive a brochure concerning maintenance and care.

For the updating of information and further care and maintenance of your guidance system, we also offer the necessary service contracts.



The situational evaluation, needs assessment, planning, design and production and up to the mounting, the whole process lies within our responsibility. The resulting synergetic effect provides our clients with efficiency, quality, rapid reaction spans and an economical fulfilment of their individual demands.



### References

### Culture and leisure

Alen Tramsschapp - Centre culturel, Luxemburg Altes Schloss Höchst, Frankfurt Bach Museum, Leipzig Barfußpfad Turmbergbad, Karlsruhe-Durlach Bomann-Museum, Celle Burg Heimerzheim - Freiherr von Boeselager, Swisttal-Heimerzheim Centre ecologique et touristique, Parc Hosingen Cercle cité, Luxemburg Deutsches Telefonmuseum, Morbach Domain Thermal, Mondorf Fernsehturm, Alexanderplatz, Berlin Freilichtmuseum, Detmold Friedrichstadtpalast, Berlin Fußgängerzone, Bremerhaven Gedenkstätte Ahlem, Hannover Historische Gebäude, Rhaunen Historische Stadtführung, Lutherstadt Wittenberg Historischer Stadtrundgang, Duisburg Hunsrück Museum, Simmern Hunsrück-Ferienpark Hambachtal, Oberhambach Kloster Wöltingerode, Wöltingerode Krügerhaus, Freiberg

+ SCHLOSSTERRASSEN

Künstlerhaus, Hannover Kupferbergwerk, Fischbach Lachs-Info-Center, Vienenburg/Wöltingerode Landesmuseum, Birkenfeld LandZeitTour - Traumschleife, Morbach Legoland Deutschland, Günzburg Les Thermes, Luxemburg Museum, Grünberg Museum, Siegen Museum, Auerbach Museum Stadt Bergheim Pfalztheater, Kaiserslautern Porzellanmanufaktur Fürstenberg Pulverkammer Festung Ehrenbreitstein, Koblenz REM - Reiss-Engelhorn-Museum, Mannheim Rheinfall Schaffhausen, Schweiz RWE Museum, Recklinghausen Salzburg Arena, Österreich Schloss Celle - Residenzmuseum, Celle Schloss Freienwalde. Bad Freienwalde Schloss Fürstenberg, Fürstenberg Schloss Herrenhausen, Hannover Schloss Köpenick, Berlin-Köpenick Schloss Ribbeck, Nauen/Ribbeck Stadtbad, Chemnitz Stadtleitsystem Ansbach Stadtleitsystem Dresden Stadtleitsystem Celle Stadtleitsystem Schaffhausen Stadtleitsystem Hamm Stadtwege Oelsnitz

AUSSICHT

Unterhalb der Terrassen wurde bis in die 1950er Jahre Wesenandstein gebrochen. Heute erstrecht sich hier das Naturschutzgebiet Kathagenberg. Seitene Farne, Schling- und Ringelnattern leben auf den Felsen und im Buchenmischwald, im Fels nistel (der Uhu, Am Wesender liegen Anleger

tur Kanus und Weserdampter. Wese sandstane was quaried from the sets and water and date week 1950s. Today the area is part of the Kathagenberg nature reserve. Rare terresmooth shakes and grass stakes hin in the rokes and in the maked beach Woodsand. The eagle call needs in the rocks, Canoes and reeardoods more

- Stiftsmuseum, Xanten Technikmuseum VW-Autostadt, Wolfsburg Theater, Nürnberg Theater Esch, Luxemburg Tierpark Berlin Tierpark Hellabrunn, München Tuchfabrik, Kusel Villa Quandt - Fontane Archiv, Potsdam Wetterau-Museum, Friedberg Wildfreigehege Wildenburg, Kempfeld Zoo am Meer, Bremerhaven Zoo Berlin, Vogelhaus / Verwaltung, Berlin
- Zoo Berlin, Touristisches Leitsystem, Berlin

## meng signsystems

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WC &
CAFE & RESTAURANT

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