

Hygiene Concept

WECC Westhafen Event & Convention Center

WECC – structural conditions

The WECC is a conference and meeting venue with a range of valuable events from the fields of politics, business, industry, mobility and IT. The building was completely renovated between 2014 and 2015 and developed into a state-of-the-art conference and meeting centre with a total above-ground area of 2,750 m². The building has a full air-conditioning and ventilation system without recirculation components.

The floor space is divided as follows:

Ground Floor

- Reception foyer ground floor 397.50 m²
- Workshop rooms with foyer 427.00 m²
- Toilet rooms 116.00 m²
- Production kitchen 228.10 m²

1st Floor

- Reception foyer upper floor 259.62 m²
- Small conference hall 416.50 m²
- Large conference hall 773.20 m²

Both halls have a permanently installed ventilation system equipped with CO₂ sensors without mixed air supply. The ventilation system has been designed and built for a maximum capacity of 1,500 people. In addition, all rooms can be naturally ventilated by shock and cross ventilation.

Large hall: Maximum 514 conference participants

The supply air system has a volume flow of 21,850 m³/h. With a room volume of 5,000 m³, this means a 4.5-fold air exchange per hour. Furthermore, the hall has a freely opening window area of 5.30 m² per window. Each side of the hall has 7 openable windows that allow cross-ventilation. This results in a free cross-section of 37.10 m² on each side or 74.20 m² total area.

Small hall: Maximum 294 conference participants

The supply air system has a volume flow of 15,000 m³/h. With a room volume of 3.10 m³, this means a 5-fold air change per hour. Furthermore, the hall has a freely opening window area of 5.30 m² per window. Each side of the hall has 4 openable windows that allow cross-ventilation. This results in a free cross-section of 21.20 m² on each side or 42.40 m² total ar

Ladies' and gents' toilet facilities

In addition to the usual exhaust air systems, both toilet facilities also have openable windows (4.2m²) and French doors (7.5 m²), which allow continuous natural ventilation.

Workshop rooms on the ground floor: 8 between 30 and 40m² - individually or together. The building has 8 workshop rooms, each with an area of 30 - 40 m² and a room height of approx. 4.20 m². Each room has large French doors with a free openable cross-sectional area of approx. 7.50 m² and 4.50 m² respectively.

Protection and hygiene concepts for the interior rooms

- All available possibilities for ventilation of the rooms, including the sanitary facilities, are used to bring as much fresh outside air as possible into the conference halls, foyers, toilets and workshop rooms.
- The conference rooms are ventilated throughout by two full air-conditioning systems with a fresh air supply of 100% pure outside air without mixed air supply (before and during the event).
- In addition to the mechanical ventilation, all windows on both sides of the halls are opened 10 -15 minutes before the start of the event for the purpose of shock and cross ventilation to ensure maximum additional air exchange.
- During the entire event, the full air-conditioning system equipped with CO² sensors ensures a 4-5-fold air exchange per hour in both halls.
- If the outside temperatures permit, the windows can remain open or be set to tilt in consultation with the visitors.
- Shortly before the end of the conference and before the visitors leave for their breaks, the foyers, toilets and workshop rooms will be ventilated to ensure that the air in these rooms is also exchanged.
- During the breaks, the conference rooms are again "shock-ventilated".
- The length of stay in the conference rooms should be reduced to a minimum, depending on the event. In between, if necessary, additional short shock and cross ventilation can be carried out every 60 minutes by opening the windows and doors.
- All rooms of the building accessible to the public have openable windows and can thus be ventilated naturally.
- The CO² sensors in the ventilation management system are set to guarantee a CO² concentration of less than 1000 ppm at all times.

General rules

- Visitors and staff must maintain a minimum distance of 1.50 metres in the foyers on the ground floor and first floor, in the anterooms, and when entering and leaving the building (see § 1 of the SARS-CoV-2 Infection Protection Ordinance, see also the regulations of the Conference of Ministers of Culture "Art and Culture: Cornerstones for Opening Strategies").
- Mouth-to-nose covering is compulsory for all visitors.
- The exact arrangement of the seats in the room is determined individually by the institution.
- A room occupancy plan is drawn up for each event, which records the contact details of the visitors in accordance with § 3 Para. 2 SARS- CoV-2- InfektionsschutzVO, Attendance Documentation. (If required again)
- If visitors with chronic respiratory diseases are unable to wear mouth and nose protection, they will be informed of the general, in their case increased risk of infection in the reception and entrance area.
- Visitors who have had contact with someone suffering from COVID-19 in the last 14 days or who themselves suffer from an upper respiratory tract infection are not permitted to attend the event. We will point this out in the reception and entrance area.
- Sufficient disinfection dispensers will be set up in the reception and entrance area, in front of the conference halls and workshop rooms.
- In the sanitary rooms for ladies and gentlemen there will be sufficient facilities for washing hands, soap and disposable towels.

Routing and spatial planning

- A precise seating and space utilisation plan for visitors is drawn up for each event.
- The direction of movement when entering and leaving the building is regulated according to distance. The building has two large entrance doors, one of which is marked for access and the second for exit.
- The walkways are planned in one direction. The large open staircase to the upper floor is marked as an entrance on one side and an exit on the other. The middle is already visibly separated by a glass railing (see drawings).

Proof of visitor and visitor chains (must be provided by the organiser if required by law)

- For all events, all visitor and participant data is digitally recorded days in advance. The appearance of the guest is registered via the digital invitation management on the day of the event and checked against the identity card or digital invitation card.
- At no event in the WECC are "spontaneous" visits possible without prior registration, so possible chains of infection are easier to trace than, for example, with individual museum visits.
- All visitor lists contain the following information: First and last name, full address or email, telephone number, time of attendance and, if applicable, seat or table number.
- The data is kept for a period of four weeks after the event and then deleted in accordance with § 17 DSGVO



Hospitality with food and drinks

Food and beverages will be offered during the breaks. The corresponding regulations for restaurants from §4 Para. 1, No. 3 and §5 Para. 6 of the SARS-CoV-2 Infection Protection Ordinance apply