

Factsheet Hygiene and Infection Protection Concept Stand Construction

Last Updated 08/07/2021



Messe Düsseldorf has worked out a Hygiene and Infection Protection Concept based on the current Corona Protection Ordinance of the federal state North Rhine-Westphalia (CoronaSchVO NRW) with a special view to ensuring the required health precautions, hygiene measures and distancing rules at all forthcoming events at the homebase Düsseldorf. This includes both measures for headcount and space management and hygienic, technical and organisational measures provided by the federal state government for running congresses and trade fairs. The hygiene and infection protection standards are constantly adapted to future developments and changing legal requirements.

All activities performed at the fairgrounds are governed by the Corona Protection Ordinance (CoronaSchVO) of the federal state of North Rhine-Westphalia (<https://www.land.nrw>) as amended.

For the time being, the **following Supplementary Guidelines** (extracts from the [Hygiene and Infection Protection Concept](#) of Messe Düsseldorf) for infection protection shall be observed:

General Information

- The “SARS-CoV-2-Arbeitsschutzstandard” H&S standard of the Federal Ministry for Labour and Social Affairs shall be complied with ([Federal Ministry for Labour and Social Affairs](#)).
- There is a general obligation to wear face masks during the show hours, during **construction and dismantling** whenever the minimum distance of 1.5 m cannot be maintained.
- All trade fair participants (**including construction and dismantling**) must prove at daily inspections that they have been tested negative for Covid-19 or immunised (recovered, vaccinated) in advance each day when they enter the event site. Otherwise they will not be admitted. An overview of rapid test centres in Düsseldorf and the possibility of booking a test can be found at: <https://corona.duesseldorf.de/schnelltest#>
- As a matter of principle, the official distancing and hygiene rules apply (Exceptions for **construction and dismantling**):
 - 1.5 m distance
 - Face masks (medical masks, FFP2 or KN95/N95)
 - Etiquette when sneezing, welcoming rituals
 - Supply of disinfectants etc.

Construction and Dismantling

- All employees, service providers and exhibitors’ stand construction staff will already have to be accredited in the run-up to the event. It is not possible to walk or drive onto fairgrounds without prior accreditation. [Accreditation Stand construction](#)
- At the stand the names and length of stay of the staff, suppliers, service providers, external companies and self-employed people involved in stand construction have to be registered and documented.
- The trades should work consecutively (consecutive workflow).
- A hygiene concept has to be drawn up for stand construction and dismantling and the print-out must be available at the stand. Responsible persons must be designated.

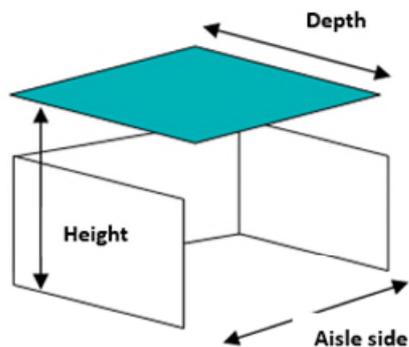
Stand Construction / Structural Measures

- Areas enclosed on all sides shall not be permissible for people to stay in as a matter of principle. This also applies to the tensioned fabric ceilings fit for sprinkler installation.
Excluded are rooms which are only entered by a limited group of people, individually and only for a short length of time, such as storage or utility rooms, unmanned cloakrooms, rooms with lockers, for example.
- All areas (meeting rooms, office rooms, ground floors in multi-storey stands, etc.) are only permissible in an open layout in order to integrate them into the ventilation. Here a complete air exchange is to be achieved.

In structural terms this objective is achieved if the values stated in the following table are implemented taking account of the maximum construction heights permitted:

All halls (excluding Hall 7.0 – 7.2):

| Depth of roofing [m] | Required ceiling height [m] | Free opening to the aisle [m ² per 1 m front length] |
|----------------------|-----------------------------|---|
| 1 | 2.5 | 0.35 |
| 2 | 2.5 | 0.7 |
| 3 | 2.5 | 1.05 |
| 4 | 2.5 | 1.4 |
| 5 | 2.5 | 1.75 |
| 6 | 2.5 | 2.1 |
| 7 | 2.8 | 2.45 |
| 8 | 3.2 | 2.8 |
| 9 | 3.6 | 3.15 |
| 10 | 4.0 | 3.5 |
| 11 | 4.4 | 3.85 |
| 12 | 4.8 | 4.2 |
| 13 | 5.2 | 4.55 |
| 14 | 5.6 | 4.9 |
| 15 | 6.0 | 5.25 |



Additionally for Halls 1. 6. 7a. 8a and 8b:

| Depth of roofing [m] | Required ceiling height [m] | Free opening to the aisle [m ² per 1 m front length] |
|----------------------|-----------------------------|---|
| 16 | 6.4 | 5.6 |
| 17 | 6.8 | 5.95 |
| 18 | 7.2 | 6.3 |
| 19 | 7.6 | 6.65 |
| 20 | 8.0 | 7 |

TAB: one-sided ventilation acc. to ASR A3.6 Lüftung (Technical Rules for Workplaces, Ventilation). Room occupancy acc. to SBauVO (Special Construction Ordinance).

Areas that do not fulfil these requirements and where a complete air exchange is not achieved must be alternatively equipped with a compact air filter system guaranteeing HEPA-filter efficiency (H13 or H14) or fresh air supply must be ensured subject to technical feasibility. Fans and filterless air ventilation systems are not sufficient. Approved filter systems can be obtained via the [OOS](#).

- Exhibition areas have to be designed in such a way that at least 30% of them are accessible. Deviating, event-specific regulations are possible. These can be found in the [stand construction portal](#) under "Specifics" of the corresponding event.
- There is no requirement for maximum numbers of people on stands. The decisive factor is that the persons present can maintain a minimum distance of 1.5 m from each other. Depending on the 7-day incidence, the hygiene distances in groups may be undercut, taking into account the contact limits. In addition, hygiene distances can be reduced by separations such as walls.

The installation of distance markings in highly frequented areas of the stand is recommended.

- Catering at the stands depends on the current incidence level at runtime. As a matter of principle, the operators of gastronomy and catering services must draw up their own hygiene and infection protection concept based on the CoronaSchVO and its annexes. They are responsible for the content and ensure implementation on their own responsibility.