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#### **1 Preliminary remarks**

MW Messe-, Ausstellungs- und Dienstleistungsgesellschaft Wolfsburg mbH (hereinafter referred to as Messe Wolfsburg) has issued technical guidelines for the trade fair taking place with the aim of giving all exhibitors / customers optimal opportunities to present their exhibits and to address their visitors and interested parties. The technical guidelines are an integral part of the contracts that the Messe Wolfsburg concludes with its exhibitors, service companies and service providers. These exhibitors, service companies and service providers, hereinafter all referred to as "Customer / Exhibitor", are responsible for ensuring that all their contractual partners who are active or present on the exhibition grounds follow these Technical Guidelines. Messe Wolfsburg may require anyone working or present on the exhibition grounds to comply with the Technical Guidelines. These guidelines contain, among other things, safety regulations that are intended to provide the highest level of safety in the technical production and design equipment of the event in the interest of our exhibitors / customers and visitors. Additional requirements for safety and fire protection for a stand area / event area may be imposed by the building supervisory authority, the police, the fire protection service or by Messe Wolfsburg if increased risks to persons and property arise from the type and scope of the planned event. The holding of an event, the commissioning of an exhibition stand or event area may be prohibited in the interest of all event participants if any defects found have not been rectified by the start of the event. We reserve the right to make any further demands regarding safety and stand construction that may arise. The order forms for services will be made available on the Internet; these must be completed and returned on time, as Messe Wolfsburg cannot guarantee that they will be completed properly and on time if they are sent in late. In addition, Messe Wolfsburg reserves the right to charge a surcharge on the fees for orders submitted late. For information purposes, customers / exhibitors may receive further circulars on details of the preparation and execution of the event. Building law is state law. The building regulations of Lower Saxony (NBauO) and, in terms of the use of places of assembly, the Lower Saxony Ordinance on Places of Assembly (NVStättVO), as amended from time to time, shall apply to the event site. Insofar as the term "stand construction" is used in the Technical Guidelines in accordance with general linguistic usage, it does not refer to a building structure in the sense of the building regulations. The trade fair stand construction as well as other temporary decorative structures within the trade fair and event halls are considered to be modifiable (temporary) installations or fixtures within a place of assembly.

#### 1.1 House rules

The event grounds are private property. The house rules as amended from time to time apply to the entire event premises of Messe Wolfsburg, including all exhibition halls, access routes and outdoor, open-air and parking areas. The house rules apply to all visitors, tenants, exhibitors / customers, service providers and all other people and can be found online in the IZB ServiceShop and are also posted on the event grounds.

### 1.2 Opening hours

# 1.2.1 Set-up and dismantling times

During the general set-up and dismantling periods, it is possible to work in the halls and on the outdoor exhibition grounds between 8:00am and 9:00pm, unless other times are announced in a circular letter for specific trade fairs. For reasons of general security on the exhibition grounds, the halls and the exhibition grounds



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as a whole will remain locked outside these times. Exhibitors / customers and their stand construction companies who, in justified cases, need to work beyond these times require special written permission from Messe Wolfsburg.

#### 1.2.2 Event duration

During the duration of the event, the halls will be opened one hour before the start of the trade fair and closed one hour after the close of the trade fair, unless other times are announced for specific trade fairs in circulars. Exhibitors / customers who in justified individual cases need to be active on their stand beyond this time require special written permission from Messe Wolfsburg.

# 2 Traffic on the exhibition grounds, escape routes, Safety equipment

# 2.1 Traffic regulations

In order to ensure a smooth flow of traffic during the setup and dismantling periods and the duration of the event, traffic regulations and traffic management rules, including the instructions of the security personnel, must be observed and complied with. On the event premises, the provisions, stipulations and restrictions set out in House Rules item 1.1.6 shall apply in full. The maximum permitted speed on the event grounds and on designated parking spaces is 10 km/h. Motor vehicles may not enter the halls for loading or unloading. The engine must be switched off during loading. It is not permitted to drive onto the event grounds with forklifts or electrically powered lifting equipment (risers, genies). The use of cranes, forklifts and lifting platforms is reserved for Messe Wolfsburg's contracted forwarding agents / contractors. Entry restrictions and bail regulations during the event and the set-up and dismantling periods will be announced on a trade fairspecific basis with the exhibitor information or the traffic guide. Illegally parked vehicles, trailers, containers, receptacles and empties of any kind will be removed at the owner's expense and risk. The instructions of the Messe Wolfsburg personnel assigned to traffic control and traffic regulations must be followed without fail and the relevant information must be observed.

# 2.2 Escape routes

# 2.2.1 Fire brigade movement zones, hydrants

The necessary access routes and movement areas for the fire department, as well as those marked by nostopping signs, must be kept clear at all times. Vehicles and objects parked on the escape routes and the safety areas will be removed at the owner's expense and risk. All above-ground hydrants shall not be made unrecognizable, inaccessible, or obstructed. 2.2.2 Emergency exits, emergency exits, hallways Escape and rescue routes must be kept clear at all times. Doors in the course of escape and rescue routes must be easily opened to their full width in the direction of escape. Escape and rescue routes, emergency exit doors and emergency exits as well as their markings may not be obstructed, built over, blocked, covered or otherwise rendered unrecognizable. The escape and rescue routes in the halls may not be obstructed at any time by objects parked in or projecting into the aisle. In the event of violations, Messe Wolfsburg is entitled to take remedial action at the expense and risk of the party responsible. Materials required for stand construction or exhibits delivered for immediate installation on the stand area may be parked in the hall aisle for a short time during the construction and dismantling phases if this does not fall below the aisle widths required for safety reasons and adequate consideration is given to logistical concerns. This is considered to be the case if a strip of no more than 0.9 m is used for parking along the stand

boundary to the hall aisle. Irrespective of the width of the hall aisle and the goods parked, a passageway of at least 1.2 m in width must be kept clear. Escape routes in front of emergency exits and the intersection areas of the hall aisles are excluded from this and must be kept clear in their full width at all times. The hall aisles may not be used for the construction of assembly areas or for the installation of machinery (e.g. woodworking machines, workbenches). At the request of Messe Wolfsburg, immediate clearance of the hall aisle may be required for logistical reasons.

#### 2.3 Safety devices

Sprinkler systems, fire alarms, fire extinguishing equipment, smoke detectors, smoke extraction equipment, post flow openings, hall door closing devices and other safety equipment (if any), as well as their signs and the green emergency exit signs, must be accessible and visible at all times; they must not be obstructed or built over.

#### 2.4 Stand numbering

As a rule, all stands will be marked with stand numbers.

#### 2.5 Guarding

The general supervision of the exhibition halls and the open-air grounds during the duration of the trade fair is carried out by Messe Wolfsburg. During the construction and dismantling periods, there is only temporary general supervision. Messe Wolfsburg is entitled to carry out the measures necessary for control and guarding. If necessary, the exhibitor/customer must organize security for the stand himself. Security personnel for such stand guards will be provided exclusively by Messe Wolfsburg's contractual service provider and must be ordered at the expense of the exhibitor / customer.

#### 2.6 Emergency evacuation

For safety reasons, Messe Wolfsburg may order the closure of rooms, buildings, halls and open areas and their evacuation. All persons present in an area affected by this must immediately comply with the corresponding request (if necessary as a hall voice announcement or from the designated evacuation assistants) and leave the affected area immediately. Exhibitors / customers must inform their employees, stand personnel and service providers of these rules of conduct and, if necessary, provide for and organize their own stand area-related evacuation measures (in particular to stop operation of stand structures in the outdoor area). They shall ensure that their stand area / event area is vacated immediately upon request.

# 3 Technical data and equipment of the halls and of the outdoor area

3.1 Hall data

(see "Hall Construction")

# 3.1.1 General lighting, type of current, voltage

The general lighting in the halls has a minimum of 100 Lux, measured 1 m above the hall floor. Existing type of current and voltage on the exhibition grounds:

- Type of power supply: TN-C-S network

- Alternating current 230 volts (± 10%) 50 Hz

- Three-phase current 3 x 400 volts (± 10%) 50 Hz 3.1.2 Electric and water supply and compressed air

#### supply

The electrical and water and compressed air supply to the stands is provided from the hall floor.

3.1.3 Communication equipment

Stands can be supplied with telephone, fax, IT and antenna connections from the hall floor.



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#### 3.1.4 Heating/ventilation

The halls are equipped with ventilation systems. During the event, the halls are heated if necessary (approx. +18/20 degrees C).

### 3.1.5 Malfunctions

In the event of disruptions to the technical supply, the trade fair management must be informed immediately. Messe Wolfsburg shall not be liable for any loss or damage caused by such disruptions.

#### 3.2 Outdoor areas

The outdoor areas consist of partially paved or asphalted traffic areas as well as uneven and uncompacted gravel lawns. The grounds have general street and pathway lighting during darkness during event-related hours. Necessary utility connections are available at irregular intervals.

#### 4 Stand construction regulations 4.1 Stand safety

Event-related installations and exhibition stands, including equipment, special structures, exhibits and advertising media must be erected in such a stable manner that public safety and order, in particular life and health, are not endangered. The exhibitor / customer is responsible for static safety and may be required to provide proof of this. The requirements of the building regulations of Lower Saxony (NBauO) as well as the following regulations and guidelines apply in the respective valid version:

- BetrVO - Ordinance on the Operation of Structural facilities

- NVStättVO - Lower Saxony Ordinance on Places of Assembly

- M-FIBauR - Model Guideline on the Construction and Operation of Flying structures

Within the exhibition halls and in all other structural facilities with designated event areas, the following applies in principle:

Standing, structural elements or special constructions (e.g. free-standing walls, tall exhibits, tall and at the same time slender, decorative elements) that can topple over must be designed at least for a horizontally acting substitute area load gh:

-  $qh1 = 0.125 \text{ kN/m}^2$  up to 4 m height from top edge of floor

- qh2 =  $0.063 \text{ kN/m}^2$  for all component areas above 4 m height from the top edge of the floor.

The reference surface is the respective elevation surface. The supporting documents prepared for this purpose must be submitted to Messe Wolfsburg upon request. Deviations from this are possible in justified individual cases, in which case more precise proof must be provided. Messe Wolfsburg reserves the right, in justified cases, to have the stability of the stand checked on site by a structural engineer at a charge.

#### 4.2 Stand construction approval

Assuming that the technical guidelines are complied with in the design and construction of the stand, it is not necessary to submit drawings for approval in the case of single-storey stand structures up to 2.50m in height in the halls. If a stand area occupies entire halls or parts of halls through which aisles for the public must pass, these must also be submitted for approval in the case of single-storey stand structures under 2.50m in height. Multi-storey stand structures are not permitted. In addition, all other stand structures, temporary structures, mobile stands, structures are subject to inspection and approval. A verifiable proof of stability must be provided in all cases.

# 4.2.1 Examination and approval of structures requiring Buildings

For the inspection and approval of:

- Stand constructions from 2.50 m height
- Special constructions / components, flying structures, Structures above public traffic areas, grandstands
- Closed spectator / visitor rooms (for stay of > 200 persons)
- show trucks
- Structures in the open air
- walkways, footbridges, stairs, railings, balustrades

- Exhibition exhibits and special constructions, which are located outside the stand area

- Changes of use of entire halls or larger stand areas / event areas ( $\geq$  1,500 m²)

- scenic areas (≥ 200 m<sup>2</sup>)

the following documents must be submitted to Messe Wolfsburg (izb@messe-berlin.de) in German or English as digital pdf. files no later than 6 weeks before the start of construction:

a) Static documents (including test report) that have been tested exclusively by a publicly licensed test engineer or expert for structural analysis in accordance with the respective state building code are considered to be tested in the above-mentioned sense

b) Building description, site plan;

c) Stand construction drawings at a scale of 1:100 (floor plans, elevations, sections), construction details at a larger scale;

d) if a verifiable type approval or a valid inspection book is presented in accordance with the FIBauR (Guidelines for the Construction and Operation of Flying Structures), point a) does not apply. On behalf of the

customer/exhibitor, Messe Wolfsburg will report any valid test books presented to the responsible building inspectorate, which will carry out the acceptance of use on site. The costs of the building approval procedure will be charged to the customer / exhibitor. In addition to the type test/type approval of individual technical equipment, e.g. sports and play equipment with mechanical or electrical functions, must be submitted for inspection in German:

- Construction and operating description

- construction drawings
- proofs of stability

or

- TÜV test certificates, approvals

- EU declaration of conformity from a recognized certification body or equivalent manufacturer's declaration in accordance with BauPG, § 9, 10. If necessary, the above-mentioned documents may also be required.

The stand construction system is not approved until Messe Wolfsburg has issued a written note to this effect. The customer/exhibitor will be invoiced for the costs and fees incurred for the inspection/approval procedure. If no complete static documents are available that are verifiable in the above sense, Messe Wolfsburg reserves the right to carry out further measures or to impose conditions. The customer / exhibitor shall bear any costs resulting from this. Additional costs will be charged to the customer / exhibitor for documents submitted late. **4.2.2 Vehicles and containers** 

Vehicles (including show / stage trucks, buses, etc.) and containers are subject to approval as exhibition and presentation stands in the halls, in other enclosed event areas and in the outdoor area. Approval for use may only be granted after an on-site inspection of the condition of the completed vehicle facility. Messe Wolfsburg reserves the right to impose further measures or special conditions, in particular with regard to fire protection for event operations on / in the vehicle, once the documents



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have been submitted and the local inspection has been approved. The customer / exhibitor shall bear any costs resulting from this.

4.2.3 Modification of non-compliant stand structures Stand structures that have not been approved or do not comply with the Technical Guidelines or statutory requirements may have to be modified or removed. Messe Wolfsburg is entitled to deny the actual use of stand structures requiring approval until verifiable documentation has been submitted (suspension of use). Furthermore, Messe Wolfsburg or the building supervisory authority may order the cessation of work if legal regulations or the Technical Guidelines are violated. Furthermore, Messe Wolfsburg is entitled at any time to take necessary safety measures within the scope of its duty to safeguard traffic and to charge the customer / exhibitor for the costs incurred as a result. In the aforementioned cases, claims of the exhibitor against Messe Wolfsburg are excluded, unless Messe Wolfsburg has acted intentionally or negligently.

#### 4.2.4 Scope of liability

If the customer / exhibitor or the service provider commissioned by the customer / exhibitor fails to comply with the above stand construction regulations, the customer / exhibitor shall be liable for all damages resulting from the violation of the stand construction regulations. Furthermore, the customer / exhibitor or the service provider commissioned by him must indemnify Messe Wolfsburg against all claims by third parties that are asserted due to the violation of the above stand construction regulations.

### 4.3 Construction heights

Unless otherwise described, the maximum height for stand constructions is the clear height of the event hall (see "Stand allocation" or "Hall Construction").

### 4.4 Fire protection and safety regulations 4.4.1 Fire protection

4.4.1.1 Stand construction and decoration materials As a general rule, no highly flammable, burning, toxic gases or strongly smoke-forming materials such as most thermoplastics, including polystyrene (Styrofoam) or various acrylic glass products, may be used on exhibition stands. In individual cases, special requirements may be placed on load-bearing construction parts for safety reasons (e.g. non-combustible). Statically necessary or load-bearing fasteners may only be used with noncombustible fasteners. The use of plastic cable ties for fastening statically stressed parts is not permitted. Decorative materials must be at least flame-retardant (class B1) and non-flammable dripping, in accordance with DIN 4102-1, with limited smoke development, or at least class C-s2, d0 in accordance with DIN EN 13501-1. Test certificates on the building material classification of the materials used must be kept on hand. Bamboo, thatch, hay, straw, bark mulch, peat, (fir) trees without root balls or similar materials do not meet the above requirements. Deciduous trees, conifers and other plants may only be used for decorative purposes if the root ball is moist or if they have been freshly cut (leaves or needles must be green and juicy). If during the duration of the exhibition it is found that trees and plants dry out and become more flammable, they must be removed. The use of candles ("tucked candlelight") and similar light sources as table decorations as well as the use of open flames exclusively in designated kitchen facilities for keeping food warm is permitted with the approval of Messe Wolfsburg. Candlesticks or similar must be stable and must be fixed to the base if necessary.

# 4.4.1.2 Exhibition of motor vehicles

Vehicles may only be brought into and exhibited in the halls and other enclosed event areas with the approval of Messe Wolfsburg or service providers commissioned by Messe Wolfsburg.

#### 4.4.1.3 Explosive substances/ammunition

Explosive substances are subject to the Explosives Act (SprengG) as amended and may not be exhibited at trade fairs and exhibitions. This also applies to ammunition as defined by the Weapons Act. 4.4.1.4 Pvrotechnics

Pyrotechnic demonstrations are not permitted. 4.4.1.5 Balloons

The use of balloons filled with safety gas and the distribution of balloons in the halls and outdoor area are prohibited

# 4.4.1.6 Flying objects

The use of remote-controlled flying objects (e.g. drones, multicopters and other unmanned aerial systems / UAS) in the halls and outdoor areas must be approved by Messe Wolfsburg. The operation of these flying objects must not obstruct or damage safety equipment at any time. Any cleaning costs incurred are to be borne by the customer / exhibitor. As a general rule, the following applies to flight operations (in the outdoor exhibition area):

- No flight operations above crowds of people or at a lateral distance of up to 50 m from crowds of people; the 1:1 rule applies here (height = distance, in accordance with §21b (1), No. 2 /LuftVO/).

4.4.1.6 Fog machines

The use of fog machines is not permitted.

# 4.4.1.7 Smoking ban

#### Smoking is strictly prohibited in all halls at all times. 4.4.1.8 Containers for waste, recyclable materials and residual materials

No recyclable and residual waste containers made of combustible materials may be placed within the stand areas / event areas. Containers for recyclable and residual materials from these areas must be emptied regularly, at the latest every evening after the end of the trade fair, into the recycling stations at the hall exits (outdoors). If larger quantities of combustible materials accumulate, these must be disposed of several times a day.

### 4.4.1.9 Spray guns, solvents

The use of spray guns and the use of substances and paints containing solvents are prohibited. 4.4.1.10 Cut-off grinding work / work with naked

# flame

Welding, cutting, soldering, grinding and cutting-off work and other work involving an open flame or flying sparks are strictly prohibited on the exhibition and event grounds. In exceptional cases, hot work during the construction and dismantling of exhibitions and events may be permitted upon written application. For this purpose, Messe Wolfsburg will provide a fire watch, for which a charge will be made, who will be present on site from the beginning to the end of the work, supervising and equipped with suitable extinguishing agents. Hot work during the event is prohibited.

### 4.4.1.11 Empty containers, packaging and brochures/advertising materials

The storage of empties of any kind (e.g. combustible packaging and packaging materials) inside and outside the stand / event area in the hall is prohibited. Under no circumstances may packaging materials, waste or residual materials be stored under or on stages, grandstands or platforms. Any empty packaging must be removed immediately. Brochures / advertising materials may only be stored at the stand / in the event area to the extent of one day's supply.

# 4.4.1.12 Fire extinguishers

On stand and event areas > 100 m<sup>2</sup>, a suitable fire extinguisher in accordance with DIN EN 3 for fire classes



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A, B, C with at least 10 extinguishing units (LE) must be kept available during assembly and dismantling as well as during the duration of the event. In kitchen / catering areas where food is prepared (heated fats, oils), suitable fire extinguishers (fire class A, F) must be kept available. If necessary, several fire extinguishers may be required for large-scale stand construction / event areas. All fire extinguishers are to be placed within easy reach and secured against tipping over (with floor stand or wall mounting) at clearly visible and permanently accessible locations that are to be marked in accordance with the Technical Rules for Workplaces /ASR A1.3/ (formerly DGUV No. 9) Safety and Health Protection Marking. **4.4.2 Stand roofing** 

Horizontal decorations, ceiling surfaces above individual and collective stands are subject to approval. At least flame-retardant materials of the building material class according to DIN EN 13501-1: C-s2, d0 or DIN 4102-1: B1, non-flammable dripping, must be used for these surfaces. Proof must be provided in the form of a valid test certificate. The following specifications apply to all stands / event areas, within the framework of the preliminary remarks:

(a) Contiguous areas shall not exceed 30.0 m<sup>2</sup> in individual area. (Projection in the ground plan).
b) Several of these individual areas can only be placed at a distance from each other (projection in the ground plan). The spacing widths are to be regulated in the individual case.

### 4.4.3 Glass in stand construction

Only safety glass suitable for the intended use and capable of withstanding stress may be used. All glass constructions are to be used in accordance with the planned purposes, as

- Vertical glazing, if necessary fall-proof as load-bearing parapet or railing filler,
- overhead glazing,
- accessible glazing,

statically verifiable and executed in accordance with the regulations. In principle, the use of glass panes with broken edges is not permitted. Free glass edges are to be processed or protected in such a way that there is no risk of injury. Room-high all-glass components are to be marked at eye level. All types of transparent, thermoplastic materials, such as acrylic glass and polycarbonates, are not approved by the building authorities and there are no recognized technical rules for them. Therefore, such materials may only be used for non-load-bearing, decorative infill wall components (up to 3.0 m high). Decorative use in suspended ceilings or overhead areas is also not permitted due to the frequently proven (burning) dripping behavior of such materials (see Sections 4.4.1.1 + 4.4.2) 4.4.4 Recreation Rooms / Enclosed Rooms and Auditoriums

All recreation rooms that are enclosed on all sides (confined spaces) and have no visual or acoustic connection to the hall or to the rest of the event area must be equipped with a visual and acoustic warning system to ensure that alarms can be raised on the stand at all times. In exceptional cases, substitute measures may be approved. Recreation rooms require approval if they can accommodate more than 200 people or have a floor area of more than 100m<sup>2</sup> (see item 4.2.1). The arrangement of trapped rooms (enclosed lounges that can only be exited via other rooms in use) is not permitted. Stands / event areas in which the existing general safety lighting (see Section 5.3.5) is not effective due to the special nature of their construction require their own additional safety lighting. It must be installed in such a way as to ensure safe access to the general escape routes.

#### 4.5 Exits, escape routes, doors 4.5.1 Exits and escape routes

The distance from any point in an exhibition area / event area to a hall aisle must not exceed 20m walking distance. In exceptional cases requiring approval, especially in the case of large exhibition stands / event areas in an exhibition hall, a straight hall aisle may have to be routed through the exhibition stand / event area. The required clear hall aisle width of at least 2.0 m must then be ensured by the exhibitor / customer over the entire course in a construction- and barrier-free manner. Recreation rooms / separate event areas that are suitable for > 100 visitors or have a floor area of > 100 m<sup>2</sup> must each have at least two exits to escape routes that are as far apart and opposite as possible. The number and clear width of escape routes (exits, staircases, corridors) are to be designed taking into account the respective exhibition area / the event area as well as the largest possible number of people permitted be provided at least as follows:

- up to 100 m<sup>2</sup> and  $\leq$  200 people 1 escape route, min. 0.90 m wide

- above 100 m<sup>2</sup> (> 200 people) up to 200 m<sup>2</sup> ( $\leq$  400 people): 2 escape routes, each 1.20 m wide - over 200 m<sup>2</sup> and under 300 m<sup>2</sup> (< 600 people): 2 escape routes, 1.20 m + 2.4 m or 3 escape routes, each 1.20 m wide.

All escape routes must comply with the Technical Rules for workplaces /ASR A1.3 (formerly DGUV No. 9)/ safety and health and health protection marking visibly. **4.5.2 Doors in escape routes** 

Double-leaf door systems shall at all times be easy to operate with a single handle from the inside (in the direction of escape) and in full width at all times. The use of swing doors, revolving doors as well as other access barriers in power-operated design in escape routes is only possible with a certifiable, building authority approval (abZ) is possible. Swing doors in escape routes must have devices that prevent the doors from swinging through. Manually operated revolving doors/crosses in escape routes are only permissible if they are equipped with mechanical devices that ensure easy opening of the revolving doors/crosses from the inside and across their full width in the event of danger. Furthermore, automatic or electrically operated sliding door systems are also permissible, provided that a valid general technical approval (abZ) can be presented for these door systems, the local installation complies with the approval in all parts and the escape routes are not impaired by the sliding door installation.

# 4.6 Platforms, balustrades, ladders and walkways

Generally accessible areas that are directly bordering areas that are more than 0.20 m lower must be enclosed with railings. The railings must be at least 1.10 m high. Railings on areas accessible to the general trade fair public must have a fixed handrail with a secure grip. TTo make it difficult for children to climb over the railing, only closed railing fillings or vertically running filling bars with a free bar spacing or opening dimension in one direction of max. 0.12 m are permitted. Railings on areas with restricted access for trade visitors must be fitted with at least one continuous, fixed handrail with a secure grip, and a middle and bottom rail. A verifiable proof of stability must be provided for platforms and railings required for this purpose. Depending on the use, the floor load must be designed for at least 3.0 kN/m2 in accordance with DIN EN 1991-1-1/NA in conjunction with National Annex, Tab. 6.1DE, [Cat. C1]. Single-step accessible landings must not be higher than 0.20 m. Ladders, stairways, walkways and stairs must comply



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with accident prevention regulations.

### 4.7 Stand design

# 4.7.1 Appearance, loose seating arrangements

The exhibitor is responsible for the design of the stand. The typical exhibition criteria of the event are to be taken into account. Walls bordering on visitor aisles are to be broken up by the installation of showcases, niches, displays and the like. At the same time, the customer / exhibitor is obliged to create a perfectly clean, white partition wall surface on the backs of his stand partition walls, against the directly adjacent neighboring stand and over the entire wall height (also >2.5 m), without any promotional statement.

Free groups of tables with seating on the stand area / event area must always be arranged in a loosened-up manner. If there are more than 25 seats at tables, a table spacing of at least 1.5 m /MVStättVO, § 10 (6)/ should be provided for safe escape.

#### 4.7.2 Inspection of the rental space

The rental area will be marked on the hall floor by Messe Wolfsburg or, with its consent, by the organizer. Each exhibitor / customer is obliged to inform himself on site about the location, dimensions and any fixtures, safety equipment, etc. The stand boundaries must be observed at all times.

# 4.7.3 Interventions in the building fabric

Hall parts / structures and technical equipment may not be damaged, soiled or altered in any other way (e.g. by drilling, screwing, nailing). Painting, wallpapering and pasting are also not permitted. Hall parts and technical equipment may not be encumbered by stand structures or exhibits. However, hall columns / hall supports within the rented area may be rebuilt within the permissible construction height without damaging them. Fire/smoke protection doors may not be held open by wedges or other objects, but are to be locked exclusively on existing locking devices (with automatic closing).

### 4.7.4 Hall floor

Carpets and other floor coverings must be laid in such a way that they are safe from accidents and must not overlap the boundaries of the stand. The design / visual connection of stand areas across hall aisles with exhibitor / customer floor coverings / structures is subject to approval / clearance and must be carried out in such a way that no tripping hazards or other accident hazards are created in the aisle areas. The floor coverings on such hall aisles must be laid in a level and non-slip manner. Exhibitor-side floor coverings / elevations and access ramps within the aisle areas must be designed in a load-bearing form for a regular payload of at least 5.0 kN/m<sup>2</sup>. At the same time, the trafficability of cleaning equipment/machines on these coverings (if necessary with full-surface substructure) must be ensured in all aisle areas. Only adhesive tapes that can be removed without leaving any residue may be used to fix carpet coverings to the hall floor. Self-adhesive carpet tiles are not permitted. All materials used must be removed without leaving any residue. Substances such as oils, greases, paints and the like must be removed from the floor immediately. The hall floor may not be painted or glued. In the event of above-average soiling or adhesive materials that are difficult to remove, Messe Wolfsburg will charge the exhibitor / customer a cleaning surcharge. The existing, elevated cassette floor system is dimensioned and designed to bear a maximum individual load of up to 5.0 kN/m2 (approx. 500kg/m2) (charact. column load or vibration-free wheel load). Individual loads > 5.0kN/m<sup>2</sup> as a result of the exhibitor's / customer's stand construction or transport (wheel / vehicle loads) of exhibits must be reported separately and notified in advance by the exhibitor / customer to

Messe Wolfsburg or its contractual service provider for inspection / approval. Messe Wolfsburg is required to investigate, specify and carry out on schedule structural reinforcement / distribution measures (if necessary by installing so-called sub-ballastings) for improved load distribution / transfer under the hall floor. The documents (including support location plan with loads, vehicle papers / transport routes) will be checked at the expense of the exhibitor / stand constructor / customer. Specifications regarding the required scope of underpinning or its construction (subject to a charge) are the sole responsibility of Messe Wolfsburg or its contractual service provider and are at the expense of the exhibitor / stand constructor / customer. A nonpositive, statically effective connection to the loose cassette floor elements for absorbing or transferring vibrating, horizontal and/or lifting loads is not possible. 4.7.5 Suspensions from the hall ceiling Suspensions from the hall ceiling are not possible. 4.7.6 Stand partition walls

The rented stand area or the event area will be marked out and marked only on the hall floor by Messe Wolfsburg or, with its consent, by the organizer. Stand partition walls are not provided by Messe Wolfsburg. Stand partition walls must be erected by the exhibitor / customer himself or by his contracted stand construction company in a stable, load-bearing design (see item 4.1). The rear sides of neighboring stand partition walls may not be used for the exhibitor's own stand design without prior agreement with the respective neighboring stand. 4.7.7 Advertising media, presentations, volume Presentations such as visual, moving or acoustic advertising media or musical renditions are permitted provided that they do not disturb neighbors, do not cause congestion in the aisles and do not drown out the trade fair's own voice system in the halls and event areas. The noise level for acoustic, musical performances may not exceed 70 dB(A) at the boundary of the stand or event area. Messe Wolfsburg is entitled to restrict or prohibit those performances that endanger or visually or acoustically impair the ongoing trade fair / event operations or visitors and co-exhibitors / coorganizers, despite any prior approval that may have been granted. Stand and exhibit lettering, company and brand logos may not exceed the prescribed construction height (see item 4.3). They should present an attractive image. The customer / exhibitor is obliged to erect a clean, stable, white partition wall against the directly adjacent neighboring stand without any advertising message. Advertising directed towards directly adjacent neighboring stands or event areas must be at least 1.0 m away from the border of the neighboring stand or event area. Exhibits are not subject to this regulation. The distribution of printed matter and the use of advertising materials are only permitted on the exhibitor's own stand area / in the exhibitor's own event area. Messe Wolfsburg is entitled to restrict or prohibit those demonstrations that cause noise, odor or visual nuisance or for other reasons lead to a significant risk or impairment of the ongoing trade fair / event operations or of visitors and co-exhibitors / organizers, despite any consent granted in advance. In the event of repeated non-compliance with the aforementioned operating requirements, the power supply to the exhibitor's / customer's stand / event area may be interrupted, irrespective of the associated loss of stand supply. The exhibitor shall not be entitled to compensation for any direct or indirect damage caused by the interruption of the power supply. The burden of proof for compliance with the requirements lies with the exhibitor / customer. As generally recognized rule of technology, DIN 15905-5 /Sound technology in theaters and multi-purpose halls/



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contains measures to prevent hearing hazards to the of the audience.

# 4.7.8 Accessibility

Accessibility is to be taken into account in the design of the stands and event areas. Stands, their facilities and separate event areas should also be accessible to and usable by people with disabilities without assistance. If accessible stand construction facilities and/or event areas are to be freely accessible to the general trade fair public, one of the main entrances or exits to the stand construction facility or event area must be designed to be barrier-free. Alternatively, the exhibitor / customer / stand operator must provide Messe Wolfsburg with details of organizational measures (customer / exhibitor staff or similar) to ensure accessibility, escort and, in particular, emergency evacuation of visitors with restricted mobility and wheelchair users.

# 4.7.9 Air conditioning

In the case of closed stand ceilings, uniform air conditioning is not ensured by the hall's central system. If the stand's own air-conditioning units are installed, the use of air-cooled condensers inside the hall is not permitted. Fresh water may be used in air-conditioning units only for cooling refrigeration compressors. Water consumption for these air conditioning units shall be metered.

#### 4.7.10 Kitchens

For safety reasons, no kitchen equipment containing flammable gases in pressurized gas cylinders may be operated in the halls. Kitchen fumes must be discharged from the hall to exclude odor nuisance. In the interests of environmental protection, cooking oils, deep-fat fryer grease and the like must be disposed of separately. Appropriate containers must be kept available at the stand. Wastewater to be discharged into the sewage system must not exceed the usual pollutant levels for households. If wastewater with a high fat content is discharged, grease separators must be used.

# 4.7.11 Restoration of the stand area / event area

The stand area / event area must be returned by the exhibitor / customer in a clean and original condition by the end of dismantling at the latest. All necessary restoration work, which also includes the residue-free removal of adhesive tapes, paint residues and the like, must be completed by this time. Messe Wolfsburg must always be notified of any damage or contamination caused by exhibitors / customers or their representatives in the hall and event areas or rooms used, including their facilities, or to outdoor facilities in the open-air grounds.

### 4.8 Outdoor areas

Outdoor stand structures are only permitted in exceptional cases and require the approval of Messe Wolfsburg. The requirements and provisions of the technical guidelines for stand construction also apply mutatis mutandis to all stand structures in the outdoor exhibition area.

#### 5 Operational safety, technical safety regulations, technical regulations, technical supply 5.1 General regulations

The exhibitor / customer and the companies commissioned by him are themselves responsible for operational safety and compliance with the occupational safety and accident prevention regulations (DGUV) on his stand / in his event area. Construction and dismantling work may only be carried out in compliance with the applicable occupational health and safety regulations and accident prevention regulations, in particular DGUVVorschrift, No. 1 (formerly BGV A1) and DGUVVorschrift, No. 17 (formerly BGV C1) must be observed. The exhibitor / customer and the companies commissioned by him must ensure in particular that their assembly and dismantling work does not pose a risk to other people on site (see item 5.1.2).

### 5.1.1 Damage

Any damage to the exhibition grounds, buildings or facilities caused by the exhibitor / customer or their agents will be repaired by Messe Wolfsburg at the exhibitor's / customer's expense after the end of the event.

# 5.1.2 Coordination of work on the exhibition stand exhibition stand / in the event area

If work has to be carried out simultaneously by employees of different companies on the exhibition stand / in the event area (in particular during the assembly / dismantling phase), coordination will be carried out in the event of possible mutual hazards in accordance with the German Occupational Health and Safety Act /ArbSchG/ and DGUV regulation 1 by the stand construction manager. This also applies in particular for work carried out by service providers of the trade fair company at the exhibition stand.

#### 5.2 Use of work equipment

The use of bolt-firing equipment is prohibited in the exhibition halls. The use of woodworking machines without chip extraction is not permitted. The use of cranes, forklifts and working platforms is reserved exclusively for Messe Wolfsburg's contracted forwarding agents. The use of company-owned cranes, forklifts and lifting work platforms is not permitted for safety reasons (see item 5.11). Rented aerial work platforms may only be operated by qualified people over the age of 18. The qualification must at least correspond to the DGUV principle, No. 308-008 (formerly BGG-G 966). Proof of operational qualification, valid and sufficient operational liability insurance, approval for operation in enclosed spaces and proof of testing in accordance with accident prevention regulations must be provided.

#### 5.3 Electrical installation

#### 5.3.1 Electrical connections

Each stand / event area that is to be supplied with electrical power will receive one or more connections with fuses and main switch on order. The installation of these connections (main connections) will be carried out exclusively by contractors of Messe Wolfsburg at a charge. The floor plan sketch showing the desired location of the connections must be enclosed with the order on the form. The sum of the required power [in kW] of all sources of consumption (illuminants, motors, equipment, etc.) must be indicated in order to be able to calculate the sufficient cross-section of the supply lines. For fire protection reasons, all consumers must be switched off at the end of each event day when leaving the stand / event area. Exceptions:

Emergency lighting and safety-related equipment, refrigerator, computers and servers necessary for the stand technology and where a restart is associated with great expense.

#### 5.3.2 Stand installation

Electrical installation work within the stands can be carried out by Messe Wolfsburg or its contractors at a charge following an order. Installations can also be carried out by the exhibitor's / customer's own electricians or by approved specialist companies in accordance with the applicable VDE regulations and the regulations in force in Europe as well as in accordance with the state of the art. RCD protection circuits (formerly FI) with 30mA are mandatory for all electric circuits. All touchable, conductive parts to which electrical consumers are attached must be grounded. The electrical installation present in the exhibition stand may



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not be put into operation for the event until it has been accepted and approved by the inspection expert of Messe Wolfsburg. Acceptance will be arranged by Messe Wolfsburg. The exhibitor, organizer or customer must immediately rectify any acceptance defects reported (in accordance with the protocol) at his own expense.

5.3.3 Assembly and operating instructions The entire electrical installation must be carried out in accordance with the applicable safety regulations of the Association of Electrical Engineers (VDE) or the applicable EU standards (EN). Particular attention must be paid to VDE 0100- ff, 0100-560, 0100-718, 0128 and ICE standard 60364-7-711. Fluorescent tube systems must be compensated (single compensation or duo circuit). The proportion of high-frequency or lowfrequency interference emitted into the network must not exceed the values specified in VDE 0160 and VDE 0838 (EN 50006) and EN 61000-2-4. Conductive components must be included in the measures for protection against indirect contact (stand grounding). Only cables such as types NYM, H05VV-F, H05RR-F (only in indoor areas) and H07RN-F (in outdoor areas and flying constructions) with a minimum cross-section of 1.5 mm<sup>2</sup> Cu may be used. The only exceptions to this are supply lines from mobile sources of consumption (devices, etc.) up to 1.5 m supply line length. Flexible cables (including flat cables) must not be laid under floor coverings without protection against mechanical loads. Bare, electrical conductors and terminals are not permitted in lowvoltage systems (low-voltage lighting systems); cable systems must also be fully insulated. Secondary lines must be protected against short circuits and overloads. Transformers and converters shall be protected with primary and secondary fuses. Electronic protection devices are not line protection fuses as defined by VDE regulations. Lamps are to be secured against falling out. In the case of halogen lamps, only lamps with protective shields are permissible. Busbars must be equipped with protective caps. Rail fastening with plastic cable ties is not permitted. A sufficiently large distance to combustible materials must be ensured in accordance with the heat development. Bare electrical conductors and terminals are not permitted for voltages greater than 25 V AC or 60 V DC (protection against direct contact is required). Unauthorized extensions or modifications to the electrical installation after acceptance is completed are not permitted. The use of electricity from a neighboring stand is not permitted; stand's own power supply systems are not permitted.

#### 5.3.4 Safety measures

For special protection, all heat-emitting and heatgenerating electrical equipment (hotplates, spotlights, transformers, etc.) shall be mounted on noncombustible, heat-resistant, asbestos-free bases. A sufficiently large distance from combustible materials must be ensured in accordance with the heat generation. Lighting fixtures shall not be attached to combustible decorations or the like. The safety instructions of the equipment manufacturers must be observed.

# 5.3.5 Safety lighting

Stands / event areas in which the existing general safety lighting is not effective due to the special nature of their construction require additional, separate safety lighting in accordance with VDE 0100-560, -718 or 0108-100 (DIN EN 50172). It must be installed in such a way that it is possible to find one's way safely to the general escape routes.

#### 5.4 Water and waste water installation

Each stand / event area that is to be supplied with water / waste water will receive one or more connections. A

floor plan sketch showing the desired location of the connections must be attached to the order with form. Inlets alone are only permitted for permanently connected consumer appliances. Drain lines < 50 mm nominal diameter (< DN 50) will not be installed. Chemically contaminated wastewater, food and grease residues must not be discharged into the wastewater system. These substances must be disposed of properly. If commercial dishwashing machines are used, a separate supply and waste water basic connection must be ordered in accordance with the order form. Water inflow and outflow will be installed up to the upper edge of the floor (hall floor) by Messe Wolfsburg's contracting company at the exhibitor's expense. Exhibitors' or customers' own installations within the hall floor are not permitted. Messe Wolfsburg will dismantle or repair any improper installations above the hall floor at the exhibitor's expense. All further self-installations within the stand area / event area (after the chargeable basic water / wastewater connection) must comply with the recognized rules of technology and the currently valid Drinking Water Ordinance (TrinkwV), so that the installation and operation of a connection will not have any lasting effect on the guality of the drinking water. The water supply may be shut off for safety reasons on the last day of the event after the trade fair / event has closed. When using water, e.g. in water basins, tubs, fountains or in water wall and air humidification systems as well as in other spray systems used at the stand, a hygienically perfect condition must be ensured by the exhibitor / customer. In particular, for all the abovementioned stand structures / basins and / or exhibits in which water is present and / or in which aerosols are generated and emitted by water movement, air bubbles or other influences, permanent chemical disinfection of the water contained therein is required to prevent Legionella infections. Here, chlorine tablets are to be used for disinfection, as they are less problematic from a safety point of view than other chlorine-based agents. When using chlorine products or other pH-correcting agents, the relevant provisions of the Ordinance on Hazardous Substances (GefstoffV) and the Ordinance on Prohibited Chemicals (ChemVerbotsV) must be observed. Proof of this must be provided at the request of Messe Wolfsburg.

# 5.5 Compressed air/gas installation 5.5.1 Compressed air installation

Each stand / event area that is to be supplied with compressed air will receive one or more connections. The floor plan sketch showing the desired location of the connections must be attached to the order with form. The installation of these connections will be carried out by Messe Wolfsburg or its contractor at a charge. For safety reasons, the compressed air supply will be shut off daily after the end of the trade fair / event. discontinued.

#### 5.5.2 Gas installation

Gas installations of any kind are not permitted.

# 5.6 Machine, pressure vessel, exhaust systems

**5.6.1 Machine noise, dynamic machine loads** The operation of noisy machinery and equipment should be kept to a minimum in the interests of other exhibitors / customers and visitors. Noise levels at the stand boundary must not exceed 70 dB(A). The operation of machines and equipment with inertia forces (also for presentation purposes) is only permitted provided that there is no transmission to parts of the building, in particular to and in the elevated hall hassette floor (see item 4.7.4a). The immission values that can be determined in accordance with DIN 4150-2 can serve as



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a guide to compliance with the relevant requirements of the Federal Immission Control Act (BImSchG), below which, according to experience to date, there is no reduction in the quality of buildings (building damage) or significant annoyance to people in buildings as a result of vibration effects.

#### 5.6.2 Product safety

All technical work equipment and consumer products issued must meet the requirements of the Product Safety Act (ProdSG) as amended. Technical work equipment and consumer products that do not comply with these requirements must bear a clearly visible sign indicating that they do not comply with the requirements of the above-mentioned law and cannot be purchased until compliance with the legal requirements has been established. For technical work equipment and consumer products bearing the CE mark, the corresponding EU declaration of conformity from the manufacturer must be available at the stand / event area. During demonstrations, the necessary precautions for the protection of people must be taken by the stand and operating personnel. The stand personnel are also responsible for ensuring the exclusion of unauthorized switching operations.

#### 5.6.2.1 Protective devices

Machine and apparatus parts may only be put into operation with all protective devices in place. The normal protective devices can be replaced by a safe cover made of acrylic glass or a similar transparent material. If equipment is not being put into operation, the protective devices may be removed to allow visitors to see the design and construction of the covered parts. The guards must then remain visibly displayed next to the machine.

# 5.6.2.2 Test procedure

The exhibited technical work equipment can be inspected by the responsible supervisory authority (Lower Saxony Trade Inspectorate) with regard to its accident prevention and safety design, if necessary together with the responsible professional association committees, and checked for compliance with the safety requirements. To enable the supervisory authority to check the CE marking, the EU declaration of conformity must be kept available for inspection at the trade fair stand / event area. In cases of doubt exhibitors / customers should contact the contact the responsible authority well in advance of the contact.

#### 5.6.2.3 Prohibition of operation

Furthermore, Messe Wolfsburg is entitled to prohibit the operation of machines, apparatus and equipment at any time if, in its opinion, there is a risk of danger to persons or property as a result of their operation.

#### 5.6.3 Pressure vessels

### 5.6.3.1 Acceptance certificate

Pressure vessels may only be operated on the stand / event area if the tests required in accordance with the currently valid Operational Safety Ordinance (BetrSichV) have been carried out. The test certificates issued for these tests must be kept with the pressure vessel at the installation site (stand area / event area) and presented to the responsible supervisory authority upon request. Information can be obtained from the responsible supervisory authority (Niedersächsische trade supervisory authority).

#### 5.6.3.2 Testing

In addition to the presentation of a certificate of construction and hydrostatic pressure testing (EC declaration of conformity and necessary documents in German or English), an acceptance test must be carried out on site. If registered up to 4 weeks before the start of the trade fair / event, pressure vessels subject to testing can be subjected to acceptance testing by an approved

inspection body at the trade fair stand up to one day before the start of the trade fair / event. A person responsible for pressure vessels must be present at the exhibition stand. Further information can be obtained from the relevant supervisory authority (Lower Saxony Trade Inspectorate).

#### 5.6.3.3 Loaned equipment

Since the assessment of foreign pressure vessels cannot be carried out during the relatively short trade fair / event set-up period, preference should be given to the use of tested rental vessels.

# 5.6.3.4 Monitoring

The required acceptance certificates shall be kept available for the supervisory authority during the trade fair / event. Further information can be obtained from the responsible supervisory authority (Niedersächsische Trade Supervisory Authority).

# 5.6.4 Exhaust gases and vapors

Vapors and gases emitted by exhibits and equipment that are flammable, harmful/hazardous to health or a nuisance to the general public cannot be discharged into the halls. They must be discharged into the open air via appropriate pipes in accordance with the requirements of the current version of the Federal Immission Control Act (BImSchG). For frying and cooking areas, the use of airoperated fume extraction hoods may be ordered. 5.6.5 Exhaust systems

For the discharge of flammable, harmful / hazardous vapors and gases or vapors and gases that are a nuisance to the general public, it is necessary to install an exhaust pipe in connection with an exhaust opening (into the open air). The installation of the pipes and the routing to the outside are subject to approval. 5.6.5.1 Flue pipes

Flue and exhaust pipes are only permitted to be made of non-combustible materials. The distances between the exhaust pipes and combustible materials or similar must be at least 0.50m and, if necessary, surrounded by a protective or jacket pipe. The piping of the fume hoods will be installed at the suspension points of the roof structure to the outside exclusively by Messe Wolfsburg or its contracting company at a charge using its own material. The connection piping from the suspension point to the exhibitor's/customer's exhibit will also be installed exclusively by Messe Wolfsburg or its contract company at a charge. The direct connections to the exhibits and/or equipment generating the exhaust gas must then be made by the exhibitor / customer in a technically perfect manner.

# 5.7 Compressed, liquefied gases and other flammable liquids

#### 5.7.1 Compressed and liquefied gas systems The storage and use of liquefied gas or other flammable gases in compressed gas cylinders, compressed gas packages or tanks is prohibited in the exhibition halls

# and on the grounds.

# 5.7.2 Flammable Liquids

The storage and use of flammable liquids is prohibited in the exhibition halls and on the entire grounds.

# 5.8 Asbestos and other hazardous substances

The use of building materials or products containing asbestos materials or products containing asbestos and other hazardous substances is prohibited. The basis for this is the Law on Protection against Hazardous Substances (ChemG), in conjunction with the Chemicals Prohibition Ordinance (ChemVerbotsV) and the Ordinance on Hazardous Substances (GefStoffV) as amended from time to time.

### 5.9 Radiation protection



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#### 5.9.1 Radioactive substances

The handling of radioactive substances is not permitted. 5.9.2 X-ray systems and interference radiators

The operation of X-ray systems and interference radiators is subject to approval and must be coordinated with Messe Wolfsburg. The Ordinance on Protection against Damage Caused by X-rays (RöV) in its current version must be observed. The operation of X-ray systems and interference sources is subject to approval or notification in accordance with §§ 3, 4, 5, 8 (RöV). The competent authority is the Niedersächsische Trade Inspectorate, to which applications or notifications must be submitted at least at least 4 weeks before the start of the trade fair / event. are to be submitted.

#### 5.9.3 Laser equipment

The use and operation of laser equipment or devices is subject to notification and must be coordinated in advance with Messe Wolfsburg. The "Laser Equipment" notification must be accompanied by the test certificate, the written appointment of a "Laser Safety Officer (LSB)" as defined in § 6 of DGUV Regulation - No. 11: Laser Radiation for the safe operation of the equipment and proof of appropriate liability insurance. Laser systems must always comply with the legal requirements of the Occupational Health and Safety Ordinance /according to EU Directive 2006/25 EC/ for artificial, optical radiation (OStrV - Optical Radiation Protection Ordinance) and the corresponding Technical Rule: Optical Radiation Protection (TROS Laser) in the respective valid version. Furthermore, the requirements of DIN EN 60825-1 (safety of laser equipment, classification of systems and requirements), DIN EN 12254 and DIN 56912 (show lasers) must be complied with. Technical or organizational measures must be taken to ensure that people are not exposed to laser radiation above the maximum permissible irradiation during adjustment and operation of the laser system. In particular, the operation of laser systems of classes 3R, 3B or 4 must be notified in writing to the Lower Saxony Trade Inspectorate (see section 5.6.3.1) as the responsible authority, in accordance with § 5 of DGUV Regulation - No. 11 Laser Radiation. In addition, the operation of laser equipment of classes 3R, 3B or 4 at the exhibition stand is only permitted if it has been inspected by a publicly appointed expert prior to commissioning to ensure that it does not pose a safety hazard at the installation site. A copy of the "Acceptance Certificate for a Temporary Installation" must be handed over to Messe Wolfsbug as an inspection certificate. Any other early tour acceptance shall not replace the on-site acceptance. An inspection certificate for the initial commissioning of a laser system is only permissible for laser classes 1, 2 and 3A. If the exhibitor / customer (operator of the system) makes changes to / additions to the laser equipment after the inspection / acceptance by the publicly appointed expert, the operating permit will expire. Messe Wolfsburg is then entitled to order the disconnection of the power supply or to confiscate / secure the laser equipment (return takes place on the last day of the trade fair after the trade fair has closed). When demonstrating laser equipment of classes 3R, 3B or 4 in show / trade fair and exhibition operation, it must be ensured that no uncontrolled reflected radiation can occur and that the laser area around the laser equipment is protected by marked barriers or covers (with laser warning signs) so tightly that it is not accessible to unauthorized that it is not accessible to unauthorized people (visitors).

# 5.10 High-frequency devices, radio installations, electromagnetic compatibility, harmonics

The operation of high-frequency devices, radio systems and other transmitters for communication purposes as

well as paging systems, microport systems, intercom systems and long-distance radio systems are subject to notification / approval by the Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway, Hanover Branch Office, Willestraße 2, 30173 Hanover, Germany, www.bundesnetzagentur.de . The operation of high-frequency equipment and radio systems is only permitted if they comply with the provisions of the Telecommunications Act and the Electromagnetic Compatibility of Equipment Act (EMVG) as amended. If exhibits are displayed or stand decorations are used that involve electric, magnetic or electromagnetic fields, the stipulations of the 26th Ordinance on the Implementation of the Federal Immission Control Act (26. BImSchV) and on Electromagnetic Environmental Compatibility (EMCU) must be observed. The electrical installations of the exhibits and exhibits are to be carried out in such a way that impermissibly high mains reactions due to current harmonics are avoided. into the trade fair supply network are avoided (see item 5.3.3).

### 5.11 Cranes, Forklifts, Work Platforms, Empties

The use of cranes and forklift trucks is reserved for Messe Wolfsburg's contracted forwarding agents / contractors. Any exceptions must be agreed in advance with Messe Wolfsburg, subject to approval and charges. Any third-party equipment released in this way must then be clearly labeled / marked during use on the exhibition grounds in relation to the event (with event and local contact data). Messe Wolfsburg's contract forwarding agents exercise the sole right of forwarding on the exhibition grounds, i.e. moving exhibits, stand structures, etc. to the stand, including provision of any auxiliary equipment and customs clearance for temporary or definitive import. The latest version of the German Freight Forwarders' Standard Terms and Conditions (ADSp) and the official trade fair freight forwarding tariff of Messe Wolfsburg or its contract forwarding partners apply to the orders placed with the forwarding partners.

#### 5.12 Musical renditions

For musical renditions of all kinds is under the condition of § 15 - Copyright Act (UrhG), in the valid version, the permission of the Society for musical performance and mechanical reproduction rights (GEMA, https://www.gema.de/en/musicusers). is required. Not registered music renditions can, according to § 97 Copyright Act (UrhG), result in claims for damages from GEMA.

# 5.13 Evening events

Evening events (such as a stand party, happy hour or get-together) at the exhibitor's own stand must be registered online in the ServiceShop and approved in writing. The evening event can begin immediately after the end of the trade fair and must end at the time specified in the order conditions for the evening event. An evening event is not considered to be completed until the last person not involved in stand security or clean-up work has left the stand. Exhibitors may use the stand space they have rented for the evening event; stand furniture may not be placed in the aisles, and escape and rescue routes must be kept clear. Changes to the stand layout approved by Messe Wolfsburg (stand construction changes, changes to escape routes, etc.) are not permitted. The Technical Guidelines of Messe Wolfsburg must be observed.

#### 5.14 Beverage dispensing systems

For the installation and operation of beverage dispensing systems on the stand / in an event area, the latest version of the German Ordinance on Industrial Safety



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and Health (Betriebssicherheitsverordnung - BetrSichV) and the professional association's technical rule for the installation and operation of beverage dispensing systems (DGUV Rule, No. 110-007 (formerly BGR 228)) must be observed. In principle, the exhibitor / customer (operator) of a beverage dispensing system is solely responsible for its safety and hygiene. This results in a documentation obligation, i.e. he must be able to prove that and how he has fulfilled his monitoring and due diligence obligations for the technical and food hygiene safety of the system. For all beverage dispensing systems, the recommended orientation values for cleaning intervals according to DIN 6650-6 apply.

#### 5.15 Food monitoring

Foodstuffs may only be manufactured, treated or marketed in such a way that they are not exposed to the risk of adverse effects. Food hygiene safety must therefore be verifiable in all respects by the customer / exhibitor. In the case of the distribution of samples for consumption on site and the sale of food and beverages on site, the statutory provisions, in particular the Food Hygiene Ordinance (LMHV), the Foodstuffs, Commodities and Feedstuffs and Feeding stuffs Code (LFGB) in the respectively valid valid version as well as the regulation (EC) on the hygiene of foodstuffs, No. 852/2004, Annex II of the European Parliament and Council of 29 April 2004 must be observed. In the case of commercial production or the placing on the market of foodstuffs, the exhibitor must also have to observe the Infection Protection Act. It is It is the responsibility of the exhibitor to inform himself of all relevant regulations, including those of the local safety authorities, and to observe them.

### **6** Environmental protection

Messe Wolfsburg is fundamentally committed to the precautionary protection of the environment. As a contractual partner of Messe Wolfsburg, the exhibitor / customer is obliged to comply with regulations and specifications relating to environmental protection, including the regulations concerning the protection of species. At the same time, the exhibitor / customer must ensure that these requirements are also observed by his contractual partners (e.g. stand construction company) in a binding manner. All costs incurred in this respect shall be borne by the exhibitor / customer.

#### 6.1 Waste management

The basis for all the following regulations are the requirements of the

- Closed Substance Cycle and Waste Management Act (KrW-/AbfG),

- the Commercial Waste Ordinance (GewAbfV),

- the Packaging Act (VerpackG),

- Law on the marketing, return and environmentally sound disposal of batteries and accumulators /Battery Act (BattG),

- Implementing regulations and ordinances, including the Ordinance on the Disposal of Problem Waste from Households, Trade, Commerce and Industry (Problem Waste Ordinance (ProbAbfV))

as amended from time to time. The exhibitor / customer is responsible for the proper and environmentally compatible disposal of waste generated during the construction, running time and dismantling of his stand / event area. Both the exhibitor / customer and the stand construction company commissioned by him are producers of this waste within the meaning of the GewAbfV and are responsible for separating the waste according to type into recyclable materials and waste in accordance with the GewAbfV. The technical handling of the disposal for recycling and disposal is the sole responsibility of Messe Wolfsburg or the contractual partners appointed by it.

#### 6.1.1 Waste disposal

In accordance with the principles of recycling management, waste should be avoided in the first instance at trade fair venues. The use of disposable tableware for catering should be avoided. Exhibitors / customers and their service providers are obliged to make an effective contribution to this at every stage of the event. This goal must be pursued as early as the planning stage and in coordination of all parties involved. As a general rule, reusable materials that have as little impact on the environment as possible should be used for stand construction / operation.

A waste fee of €8.50 is included in the exhibitor's / customer's stand rental fee. This applies to the general waste disposal during the duration of the fair. The exhibitor / customer is responsible for waste disposal during set-up and dismantling, the exhibitor / customer must to book separate waste bins/garbage bags. Further information on this is available in the ServiceShop. Materials left behind will be disposed of without value will be disposed of at the exhibitor's / customer's expense at an an increased fee.

# 6.2 Water, waste water, soil protection 6.2.1 Oil, grease separators

Discharges to the sewer system shall not exceed the regular pollutant levels for households. If wastewater containing oil or grease is to be discharged in excess of these quantities, suitable oil/grease separators must be used. These must comply with the generally recognized rules of technology. If mobile catering facilities are used, especially outdoors, care must be taken to ensure that fats and oils are collected separately and disposed of separately.

### 6.2.2 Cleaning/cleaning agents

As a matter of principle, cleaning work is to be carried out only with biodegradable products. Cleaning agents containing solvents that are harmful to health are to be used in accordance with the regulations and only in exceptional cases. Cleaning services during the event and during assembly and dismantling may only be carried out by the cleaning company commissioned by Messe Wolfsburg.

# 6.3 Environmental damage

Environmental damage / contamination (e.g. by gasoline, oil, solvents, paint or other environmentally hazardous substances) must be reported to Messe Wolfsburg without delay.

#### 6.4 Noise protection

During set-up and dismantling work and during the operation of the event, care must be taken to avoid noise. The relevant regulations and legal basis for the state of Lower Saxony (NLärmSchG) must be observed.

