



Technical Regulations 2023

Comparison of the changes 2022 – 2023

The following list shows content changes within the 2022 Technical Regulations for 2023. Points for which only the texts have been changed for reasons of clarity are not shown.

2022	2023								
<p>1.0 Temporary measures against the spread of the SARS-CoV-2 corona virus</p> <p>Due to the SARS-CoV-2 corona virus, the technical regulations will be supplemented by the "Catalog of Measures Protection against Infection" until further notice. The currently valid version can be viewed in the event specific web shop.</p>	-								
<p>3.1.4 Other technical specifications for halls (extract)</p> <table border="1"> <thead> <tr> <th>Hall</th> <th>Suspension of objects</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">18</td> <td></td> </tr> </tbody> </table>	Hall	Suspension of objects	18		<p>3.1.4 Other technical specifications for halls (extract)</p> <table border="1"> <thead> <tr> <th>Hall</th> <th>Suspension of objects</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">18</td> <td style="text-align: center;">■</td> </tr> </tbody> </table>	Hall	Suspension of objects	18	■
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<p>4.2 Approval of stand design and construction (extract)</p> <p>It is generally unnecessary to submit drawings of single-storey stands with a floor area of up to 100 m² for approval, under the assumption that exhibitors comply with the Technical Regulations of Deutsche Messe, all pertinent laws, official regulations, accepted technical standards, and Deutsche Messe's specifications/requirements for designing stands. Upon request, Deutsche Messe would be pleased to check your stand construction plans.</p>	<p>4.2 Approval of stand design and construction (extract)</p> <p>It is generally unnecessary to submit drawings of single-storey stands with a floor area of up to 100 m² for approval, under the assumption that exhibitors comply with the Technical Regulations of Deutsche Messe, all pertinent laws, official regulations, accepted technical standards, and Deutsche Messe's specifications/requirements for designing stands.</p>								
<p>4.3 Stand heights (extract)</p> <p>For EuroBLECH: under specific conditions, stands larger than 400 m² may be up to 7.50 m high. Upon request, Deutsche Messe would be pleased to check the feasibility of a particular stand. A fire safety statement is mandatory. For more information, kindly contact TEM services.</p>	-								



2022

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**4.4.1.2
Displaying vehicles**

Vehicles may be exhibited in the halls only with reserve quantities of fuel in their tanks.

The fuel indicator of vehicles with internal combustion engines should be at the reserve mark. The fuel tank must be secured adequately to prevent unauthorized addition of any other substances. The battery for on-board power must be disconnected.

If warranted, the Technical Event Management unit (TEM) reserves the right to require additional safety measures, such as disconnecting the battery for on-board power, making the fuel tanks inert, and/or posting guards.

The drive battery of electric or hybrid vehicles must be disconnected from traction power, respectively using a main switch or service plug, as recommended by the manufacturer. If this is not feasible, the vehicle must be otherwise disconnected from power and secured against being switched on, for example by interrupting the high voltage interlock. The exhibitor must be able to provide proof of the vehicle's power-free status.

Exhibitors must notify TEM services before charging their electric vehicles. Deutsche Messe reserves the right to restrict charging of vehicles in halls. In Hall 8, charging processes on electric vehicles are not feasible.

For gas-powered vehicles, the remaining pressure in the vessel should be a minimum of 5 bar, but not to exceed 1/10th the maximum vessel pressure under normal operation. This must be verifiable via a pressure indicator. In addition, please see Section 5.7.

If one or more of the above requirements cannot be fulfilled, because of the vehicle model or its purpose, please apply for an exemption through TEM services.

**4.4.1.4
Pyrotechnics**

The use of pyrotechnics is prohibited.

**4.4.1.2
Exhibition and presentation of vehicles**

Vehicles may only be exhibited and presented in the halls after registration with the Technical Event Management (TEM).

Unintentional or willful movement of the vehicles by third parties must be excluded by the exhibitor / organizers. Rescue cards must be kept on hand for electric and gas-powered vehicles.

In the case of electric vehicles, the charge level of the vehicle drive battery must be reduced to the level required for driving in and out and for presentation. Charging processes are only possible after registering with the TEM. It reserves the right to exclude loading processes in the halls. Charging processes on electric vehicles cannot be implemented in Hall 8.

In the case of internal combustion engines and gas-powered vehicles, the tank capacity must be reduced to the level necessary for driving in and out of the vehicle. The reserve light of the fuel gauge must be active. If possible, the fuel filler cap shall be closed.

Depending on the event and the set-up location, TEM reserves the right to demand further safety measures such as disconnecting the battery for the on-board power supply, inerting the fuel tank and/or setting up safety guards.

**4.4.1.4
Pyrotechnik**

Pyrotechnic demonstrations are only permitted after written approval by TEM, irrespective of and subject to official permits.

Proof of the holder of the permit and the certificate of competence must be submitted. For approval, information must be provided on the place and time of the demonstration, number and type of effects, approval numbers of the effects (BAM), duration of the effects, required safety distances as well as a risk assessment. The required documents must be submitted in full in good time, but at least 21 days before the event takes place.

There is no entitlement to approval on the part of Deutsche Messe.



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**4.4.1.11
Fire extinguishers (extract)**

Extinguishers shall be placed where they are easily visible and accessible, and must be secured against toppling by using floor stands or wall mounts. Please refer to Section 4.9.7 for multistoried stands.

**4.4.1.11
Fire extinguishers (extract)**

Extinguishers shall be placed where they are easily visible and accessible, and must be secured against toppling by using floor stands or wall mounts. The locations are to be marked in accordance with DIN EN ISO 7010. Please refer to Section 4.9.7 for multistoried stands.

**4.4.2
Stand ceilings and sprinklers (extract)**

Some halls are equipped with sprinkler systems (see Section 3.1.4). Heat-generating equipment may not be set up near sprinkler jets, which are designed to activate at an ambient temperature of approximately 68° C.

Closed stand ceilings are permitted in Halls 2 – 18 and 21– 27 under the following conditions:

[...]

- Stands with closed ceilings of 200 to 1,000 m² must be equipped with smoke detectors, extra fire extinguishers, and be staffed with a security guard;

[...]

The aforementioned conditions shall apply in halls 19/20, and exhibitors shall install their own sprinkler system in a closed stand with an area of ≥50 m². A gap of at least 2.00 m must be maintained between covered stands with areas of <50 m² each, to avoid the ceiling appearing as a connected unit.

**4.4.2
Stand ceilings and sprinklers (extract)**

Some halls are equipped with sprinkler systems (see Section 3.1.4). Heat-generating equipment or devices with high heat output may not be set up near sprinkler jets, which are designed to activate at an ambient temperature of approximately 68° C.

Closed stand ceilings are permitted in Halls 2 – 18 and 21– 27 under the following conditions:

[...]

- Stands with closed ceilings of 200 to 1,000 m² must be equipped with networked smoke detectors, extra fire extinguishers, and be staffed with a security guard;

[...]

The aforementioned conditions shall apply in halls 19/20, and exhibitors shall install their own sprinkler system in a closed stand with an area of ≥50 m². A gap of at least 2.00 m must be maintained between covered stands with areas of <50 m² each, to avoid the ceiling appearing as a connected unit.

The distances also apply to ceilings of neighboring stands. Closed stand ceilings in Hall 19/20 are subject to notification.

**4.6
Platforms, ladders, stairs, raised walkways (extract)**

Areas for pedestrians that are more than 1.00 m above adjoining areas must be secured by balustrades. The balustrade must be at least 1.00 m high (recommended height = 1.10 m), and mounted as stated in Section 4.9.6.

Depending on the intended usage, balustrades may also be required for lower areas.

**4.6
Platforms, ladders, stairs, raised walkways (extract)**

Areas for pedestrians that are more than 0.20 m above adjoining areas must be secured by balustrades. The balustrade must be at least 1.00 m high (recommended height = 1.10 m), and mounted as stated in Section 4.9.6.

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**4.7.5
Suspension of objects (extract)**

Exhibitors may suspend objects from hall ceilings, upon submitting a request and obtaining approval.

No objects can be suspended from ceilings in Halls 8, 9, 18, and 26. Only an authorized service provider of Deutsche Messe may suspend objects from ceilings and/or move/modify the installation.

[...]

Objects suspended from the ceiling shall not be connected to the floor or standing objects.

**4.7.5
Suspension of objects (extract)**

Exhibitors may suspend objects from hall ceilings, upon submitting a request and obtaining approval.

No objects can be suspended from ceilings in Halls 8, 9 and 26. Only an authorized service provider of Deutsche Messe may suspend objects from ceilings and/or move/modify the installation.

[...]

Objects suspended from the ceiling shall not be connected to the floor or standing objects and are generally to be installed with a minimum height (lower edge) of 2.50 m above levels below.



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4.8.1

Structures on the open air site (extract)

City of Hannover
 Büro Oberbürgermeister
 OE 15.5 Eventmanagement
 Ihmeplatz 5
 30449 Hannover
 E-Mail-Adresse: Veranstaltungsservice@Hannover-Stadt.de
 Fax: +49 – 511-168-46766

4.8.1

Structures on the open air site (extract)

City of Hannover
 Fachbereich Sport, Bäder und Eventmanagement
 Eventmanagement OE 5.2.3
 Leinstraße 14 / Office 306
 30159 Hannover
 email address: Veranstaltungsservice@Hannover-Stadt.de

5.1.2

Coordinating work on the exhibition grounds (extract)

If work needs to be carried out simultaneously by workers from different companies at the exhibition stand or event area, (particularly during the setup and dismantling periods), coordination – as regulated by the German Occupational Safety and Health Act (ArbSchG) and Rule No. 1 of DGUV (German Social Accident Insurance) – shall be carried out by the stand construction manager and/or the event manager in the event of potential mutual hazards. This applies in particular to work carried out by Deutsche Messe service partners on the stand and/or event area.

5.1.2

Coordinating work on the exhibition grounds (extract)

If work needs to be carried out simultaneously by workers from different companies at the exhibition stand or event area, (particularly during the setup and dismantling periods), coordination – as regulated by the German Occupational Safety and Health Act (ArbSchG) and Rule No. 1 of DGUV (German Social Accident Insurance) – shall be carried out by the stand construction manager and/or the assembly manager in the event of potential mutual hazards. This applies in particular to work carried out by Deutsche Messe service partners on the stand and/or event area.

5.7.1

Pressurized and liquefied gas installations (extract)

Deutsche Messe must be notified in writing of where gases will be used.

The installation of pipes and equipment that carry gas must be undertaken by qualified individuals, and documented.

[...]

Industrial gases may be ordered through:

Marvin Berkele (GB)
 Linde Aktiengesellschaft
 Entenfangweg 6
 30419 Hannover
 Tel.: +49 40 85 31 21 135
 E-Mail: marvin.berkele@linde.com

5.7.1

Pressurized and liquefied gas installations (extract)

Deutsche Messe must be notified in writing of where gases will be used.

The "Technical Rules for Liquefied Gas" DVFG-TRF 2012 as well as the DGUV regulation 80 "Use of Liquefied Gas" must be observed for the installation and operation of gas-carrying lines and system parts. Installation may only be carried out by demonstrably competent persons and must be documented.

[...]

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5.7.2

Flammable liquids (extract)

If flammable liquids are required at the stand for demonstration purposes, only a single day's supply may be kept in appropriate containers.

Exhibitors shall observe all Industrial Safety Regulations (BetrSichV) and TRGS 510 guidelines.

5.7.2

Flammable liquids (extract)

If flammable liquids are required at the stand for demonstration purposes, only a single day's supply may be kept in appropriate containers.

Exhibitors shall observe all Industrial Safety Regulations (BetrSichV) and TRGS 510 guidelines as well as Point 4.4.1.7.



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**5.11
Speditionen, Krane, Stapler, Leergut, Vollgut
(Auszug)**

Kuehne + Nagel (AG & Co.) KG
 KN Expo & Event Logistics
 Logistikzentrum Messengelände Hannover
 Karlsruher Straße 4
 30880 Laatzen
 Tel.: + 49 511 89-20701 und 820980-100
 Fax: + 49 511 820980-270
exposervice.hannover@kuehne-nagel.com
www.kn-portal.com

**5.12.1
Evening events (extract)**

Such functions may commence immediately after the end of the exhibition day (setup not before 5 pm / during EuroBLECH setup not before 6 pm) and must be over by the time stated in the terms & conditions of the evening function. A function is deemed over when the last guest/exhibitor (not the security or cleaning staff) has departed from the stand.

**5.11
Forwarding agencies, cranes, forklifts, empties,
freight (extract)**

Kuehne + Nagel (AG & Co.) KG
 Europaallee – Office Building 6
 30521 Hannover
 Tel.: + 49 511 89-20701 und 820980-100
 Fax: + 49 511 820980-270
exposervice.hannover@kuehne-nagel.com
www.kn-portal.com

**5.12.1
Evening events (extract)**

Such functions may commence immediately after the end of the exhibition day (setup not before 5 pm) and must be over by the time stated in the terms & conditions of the evening function. A function is deemed over when the last guest/exhibitor (not the security or cleaning staff) has departed from the stand.