



Technical Regulations 2024

Comparison of the changes 2023 – 2024

The following list shows content changes within Technical Regulations from 2023 to 2024. Text passages where only the texts have been changed for reasons of clarity are not shown.

2023	2024
<p>2.4 Stand numbering</p> <p>All stands are numbered by the organizers using a consistent numbering system.</p>	<p>2.4 Stand numbering</p> <p>All stands are numbered by the organizers using a consistent numbering system, insofar as the stand construction allows this from a technical point of view. The stand numbers must remain visible on the stand for the entire duration of the event and may not be removed.</p>
<p>3.1.3 Telecommunication lines</p> <p>Telephone, data, and multiparty antenna hookups may be ordered for any hall or pavilion.</p>	<p>3.1.3 Telecommunication lines</p> <p>Data and telephone hookups may be ordered for any hall or pavilion.</p>
<p>3.1.3.1 Exhibitor's own Wi-Fi (WLAN) (extract)</p> <p>A Wi-Fi (WLAN) network must operate only in the 2.4 GHz band, not in the 5 GHz band, and comply with the IEEE 802.11g/n standards with a maximum channel width of 20 MHz (144 MB). [...]</p>	<p>3.1.3.1 Exhibitor's own Wi-Fi (WLAN) (extract)</p> <p>A Wi-Fi (WLAN) network must operate only in the 2.4 GHz band, not in the range from 5 to 6 GHz, and comply with the IEEE 802.11g/n standards with a maximum channel width of 20 MHz (144 MB). [...]</p>
<p>3.2.2 Telecommunication lines on the open-air site</p> <p>Telephone, data, and multiparty antenna hookups may be ordered.</p>	<p>3.2.2 Telecommunication lines on the open-air site</p> <p>Data and telephone hookups may be ordered.</p>
<p>4.1 Structural stability and safety (extract)</p> <p>All parts of stands and exhibits should be set up such that they are safe enough to preclude any endangerment to public safety and order, especially to life, bodily injury, or health. [...]</p>	<p>4.1 Structural stability and safety (extract)</p> <p>All parts of exhibition stands, including furnishing and exhibits, as well as advertising media, should be set up such that they are safe enough to preclude any endangerment to public safety and order, especially to life, bodily injury, or health. [...]</p>
<p>-</p> <p>-</p>	<p>4.2.2 Vehicles and containers as exhibition stands</p> <p>Vehicles and containers as exhibition stands are notifiable. Also see section 4.4.1.2 and 4.4.2</p>



2023

2024

4.3 Stand heights (extract)

[...]

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Stand heights of 6.50 m are not possible in Halls 8 and 18 or in pavilions. For more information, please contact TEM services.

4.4.1.7 Explosive mixtures (extract)

[...]

Please review the flyer on this guideline, with information on the explosion proof certificate, the review, procedures, and deadlines.

4.4.2 Stand ceilings and sprinklers (extract)

[...]

- Networked smoke detectors must be used in rooms and aisles with closed ceilings; The smoke alarm must be visible/audible in a permanently staffed area of the stand

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 $\geq 50 \text{ m}^2$. A gap of at least 2.00 m must be maintained between covered stands with areas of $< 50 \text{ m}^2$ 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.

TEM services shall be notified of the need for a sprinkler system, at least four weeks in advance of starting construction. Deutsche Messe's service contractor shall be contacted for connecting the sprinkler system to the hall network; this service is chargeable.

4.7.1 General stand appearance (extract)

Sides of stands adjoining the aisles must be of a transparent design. Long, closed stand structures are not allowed along the aisles. Walls bordering the aisles should be designed to appear interesting by the use of glass, showcases, displays, etc.

[...]

4.3 Stand heights (extract)

[...]

For EuroBLECH: under specific conditions, stands larger than 400 m^2 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.

In Hall 8 the maximum construction height is 6.00 m and in Hall 18 it is 4.00 m. Higher exhibits are subject to approval.

4.4.1.7 Explosive mixtures (extract)

[...]

Further information is available on request from the Technical Event Management.

4.4.2 Stand ceilings and sprinklers (extract)

[...]

- Smoke detectors must be used in rooms and aisles with closed ceilings; The smoke alarm must be visible/audible in a permanently staffed area of the stand. This may require the use of net-worked smoke detectors.

[...]

In Hall 19/20, closed stand ceilings are subject to notification and the above conditions must be complied with. In addition, covered areas $\geq 50 \text{ m}^2$ must be equipped with an exhibitor's own sprinkler system. A minimum distance of 2.00 m must be provided between covered areas $< 50 \text{ m}^2$ so that these areas are not considered as one continuous cover. The distances also apply across stands.

TEM services shall be notified of the need for a sprinkler system, at least six weeks in advance of starting construction. Deutsche Messe's service contractor shall be contacted for connecting the sprinkler system to the hall network; this service is chargeable.

[...]

4.7.1 General stand appearance (extract)

Sides of stands adjoining the aisles must be of a transparent design. Walls bordering the aisles should be designed to appear interesting by the use of openings, glass, showcases, displays, etc. Long, closed stand structures along the aisles are only permitted after approval by the TEM.

[...]



2023

2024

4.7.2.1

Stand inspection/marketing

The rented stand area will be appropriately marked by Deutsche Messe. It is the responsibility of every exhibitor to check the location and dimensions of his stand as well as any fixtures on the rented space.

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The rented stand area will be appropriately marked by Deutsche Messe. It is the responsibility of every exhibitor to check the location and dimensions of his stand as well as any fixtures on the rented space. The stand boundaries must be strictly adhered to.

4.7.3

Alteration of hall structure

Exhibitors are not permitted to secure stands or exhibits to any structural members or equipment in a hall, or to paint or stick objects onto such structures/equipment (see Section 4.7.4).

4.7.3

Alteration of hall structure

Hall parts and technical equipment may not be damaged, soiled or altered in any other way (e.g. drilling, nailing, screwing). Painting, wallpapering and gluing are also not permitted. Hall parts, e.g. pillars, and technical equipment may not be subjected to loads either from stand construction or from exhibits. (But see section 4.7.4).

4.7.4

Hall floors (extract)

[...]

-

[...]

4.7.4

Hall floors (extract)

[...]

The static load-bearing base plate of the halls is approx. 0.25 m deep. Boreholes must be at least 0.30 m away from supply channels and all shafts.

[...]

4.7.7

Advertising and shows (extract)

[...]

The noise level emanating from a stand must not exceed 65 dB(A) at the stand boundary, nor drown out any announcements at the tradeshow. During exhibit demos or special shows, the general noise level in halls may briefly exceed this level by 5 dB(A). Exhibitors shall ensure compliance with the DIN 15905 standard. Loudspeakers must be pointed into the stand.

[...]

4.7.7

Advertising and shows (extract)

[...]

The noise level emanating from a stand must not exceed 70 dB(A) at the stand boundary, nor drown out any announcements at the tradeshow. During exhibit demos or special shows, the general noise level in halls may briefly exceed this level by 5 dB(A). Exhibitors shall ensure compliance with the DIN 15905 standard. Loudspeakers must be pointed into the stand.

[...]

4.8.1

Structures on the open air site (extract)

[...]

City of Hannover
 Fachbereich Sport, Bäder und Eventmanagement
 Eventmanagement OE 52.3
 Leinstraße 14 / Office 306
 30159 Hannover
 Email address:
Veranstaltungsservice@Hannover-Stadt.de

Download form: "Notice of approval of usage of temporary structures (available in German only)" by the City of Hannover

[...]

4.8.1

Structures on the open air site (extract)

[...]

City of Hannover
 Fachbereich Sport, Bäder und Eventmanagement
 OE 52.3 Eventmanagement
 Osterstraße 31 / Office 1.325
 30159 Hannover
 Email address:
Veranstaltungsservice@Hannover-Stadt.de

Application of approval of usage of temporary structures (available in German only) by the City of Hannover

[...]



2023

2024

**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.

Gas in cylinders may be stored in halls only if it is to be used for demonstration purposes, and in quantities not to exceed a single day's requirements. The amount of propane gas stored may not exceed 11 kg.

[...]

**5.9.1
Laser devices**

The operation of laser devices is subject to DGUV Regulation 11, "Laser Radiation", and the standards DIN EN 60825-1 and DIN EN 12254. Show lasers are also subject to the DIN 56912 standard.

Before using Class 3B, 3R, and 4 laser devices, exhibitors must inform the TEM services and officially designate a laser safety officer.

The laser setup shall be inspected by an independent expert on the exhibition stand before use (even if the application of safety devices achieves a laser safety class 1 or 2), and operated only if all conditions stated in the inspection report are fulfilled.

Please contact the TEM services to request the form and supplementary bulletin to register your use of laser equipment.

**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.

[...]

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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.

Main gas shut-off devices must be accessible and marked.

Gas in cylinders may be stored in halls only if it is to be used for demonstration purposes, and in quantities not to exceed a single day's requirements. The amount of propane gas stored may not exceed 11 kg.

Gas may not be used for catering purposes / cooking within the halls.

[...]

**5.9.1
Laser devices**

The operation of laser systems is subject to notification and must be coordinated with the Technical Event Management (TEM).

The notification from the exhibitor or organizer must be accompanied by the written appointment of a laser safety officer and a risk assessment in accordance with § 3 OStrV for the operation of the laser equipment.

The requirements of the Occupational Health and Safety Ordinance on Artificial Optical Radiation 2006/25 EC/OStrV, the TROS Laser, DIN EN 60825-1, DIN EN 12254 and, in the case of show lasers, the requirements of DIN 56912 must be observed.

For show laser systems, the instructions in accordance with DGUV Information 203-036 must also be observed.

Please contact the TEM services to request the form and supplementary bulletin to register your use of laser equipment.

**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.

[...]



2023

2024

**6.1.2
Hazardous waste (extract)**

[...]

REMONDIS
Zum Bahnhof 33 - 39
31311 Uetze
Tel.: +49 5173 982025
Fax: +49 5173 982098

**6.1.2
Hazardous waste (extract)**

[...]

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Zum Bahnhof 33 - 39
31311 Uetze, Germany
tel.: +49 5173 982038
fax: +49 5173 982098
mail: uetzedispo@remondis.de