



Supplementary Bulletin:

Charging of Electric Vehicles

Supplement to the "Organizational and Technical Regulations" IAA Commercial Vehicles 2020"

Exhibitors planning to charge electric vehicles during the event must notify TEM of this at least four weeks prior to the start of the stand setup period. The following provisions supplement the rules for displaying electric vehicles set out in Section 5.5 of the Organizational and Technical Regulations. They specify mandatory rules for charging electric vehicles on site at the exhibition center.

- On-site charging is restricted to production vehicles licensed by the German Federal Motor Transport Authority (KBA).
- The charging of prototype electric vehicles is not permitted.
- During charging, the exhibitor must have specially trained personnel present who can take action if any hazards or dangerous situations should arise. Each charging operation must be initiated, supervised and brought to an end by a suitably instructed vehicle attendant.
- All parts of the stand or pavilion structure within a 2m radius of the charging station must be made of non-combustible materials, and the fire loading within this radius must be kept to a minimum at all times.
- Charging stations constitute electrical devices, and may therefore only be installed by a qualified electrician in compliance with all applicable rules, regulations and standards. This is to ensure that the overall installation incorporates all necessary safety functions and features, including RCD protection. For further information on electrical installation and wiring, please refer to Section 4.2 of the Organizational and Technical Regulations.
- The effectiveness of fire extinguishing equipment present on site must not be impaired, restricted or in any way compromised in the vicinity of the charging station and the electric vehicles. If no on-site fire extinguishing equipment is present, then the exhibitor must ensure unobstructed vehicular access to the charging area at all times.
- The positions of the exhibitor's electric vehicles within the stand or pavilion area in question must be clearly indicated to TEM as part of the stand design approval process.
- Fire extinguishing agents suitable for the exhibited vehicles must be kept available at the stand/pavilion in sufficient quantities at all times.
- The exhibitor must employ suitable technical measures to prevent the vehicles from moving during charging.
- In the interests of expediting response efficiency by fire crews in the event of an electric vehicle fire, exhibitors of electric vehicles must prepare rescue data sheets / rescue cards detailing the precise location of the vehicles and batteries, etc., and keep these on hand at the stand/pavilion at all times. Copies of these sheets/cards must also be provided to Deutsche Messe prior to the event.
- It is prohibited to charge electric vehicles in foyers, lobbies, entrance areas, aisles serving as mandatory escape routes, etc.

In the event of non-compliance with or violation of these rules, Deutsche Messe will compel the stand/pavilion operator to rectify the situation and reserves the right to take further action.

If you have any questions, please do not hesitate to the Technical Event Management unit of Deutsche Messe AG.

Deutsche Messe AG
Technical Event Management

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