Factsheet

Fog machines, hazers, sparkulars and other effects

This factsheet is provided to inform why it is necessary to register the use of effects (stage fog, hazers, sparkulars and others), whether it is intended as a show effect or meant to highlight product presentations, and what needs to be noted when using them.

The use of effects not only poses an element of danger for persons present, but can also interfere with regular operations.

Due to the fact that the effects generated by these devices may trigger the automatic fire alarms installed in the exhibition halls, it is essential that Messe Frankfurt Venue GmbH, Technical Project Management Fairs department (V 31), be notified in writing of the use of such devices at least six weeks before the start of the set-up period. This notification must include number and model(s) of such devices and information on the type of fog generation being employed.

The cost of any measures necessary to deactivate fire alarm systems may be charged to the exhibitor or organiser by Messe Frankfurt Venue GmbH. If the utilisation of effects is not coordinated with Messe Frankfurt Venue GmbH and the fire alarm system issues a false alarm as a result, the costs resulting from the deployment of the fire brigade will be charged to the party responsible.

Effects may not be utilised if they result in the disruption of operations at neighbouring stands. For this reason, it is also necessary to specify the times during which the effects will be used and how often they will be used. Suitable measures should be devised to ensure that the volume of effects are kept to a minimum in areas where it is not required. It may be necessary for you to obtain the consent of your neighbouring stands.

Only those machines that satisfy the fundamental requirements of the German Product Safety Act [ProdSG] may be used. The type of use and specific conditions of use must be taken into account when selecting devices. The machine operator at the exhibition stand must have access to the corresponding operating instructions as well as the product data sheets (safety factsheet) for the equipment and operating materials used.

During operation it is important to ensure that there is no heat accumulation and that the housing is able to dissipate heat without hindrance. In order to avoid the danger of fire from overheating in the event of a malfunction, the power supply to any machines not being used must be disconnected.

The use of sparkulars is classified as a flammable act.

The only operating materials that can be used inside the exhibition halls are those which do not contain any flammable, highly flammable or extremely flammable substances pursuant to Section 3 of the German Hazardous Substances Ordinance [GefStoffV] and which are not classified as hazardous substances under EU guidelines. Operating materials can only be stored in the manufacturer’s original packaging. The quantity kept on the stand should be reduced to a minimum.

You can download our Technical Guidelines from the Messe Frankfurt website: https://www.messefrankfurt.com/frankfurt/en/services.html

If you have any questions, please contact the Technical Event Management Fairs department at Messe Frankfurt, phone +49 69 75 75-59 04, E-Mail standapproval@messefrankfurt.com.