

INSTRUCTIONS FOR EXHIBITORS, SERVICE PROVIDERS AND STAND CONSTRUCTORS

If liquid gas or other gases stored in compressed gas cylinders or cans are to be used, approval therefor shall be obtained from DECHEMA, Technical Organisation, well in advance of the event in writing (by 10 April 2024 at the latest, form "Set-up of compressed and liquid gas cylinders - application for approval").

In the event that liquid gas is utilised, there are a number of regulations that must be complied with to ensure the safety of exhibitors and visitors.

Please consider the common and valid set of rules as well as the Technical Regulations, specifically items 5.6 and 5.7 and the relevant provisions i.a. the Industrial Safety Regulation (BetrSichV - Betriebssicherheitsverordnung) and the Accident Prevention Regulations, DGUV provision 79 "Use of Liquid Gas".

- Stands with compressed gas and liquid gas cylinders must be labelled with warning signs acc. ASR A1.3 and DIN EN ISO 7010.
- Devices using liquid gas must bear a CE marking.
- Operating instructions for the liquid gas installation must be compiled in a readily comprehensible form and language. These instructions must contain all of the information necessary for the secure operation of these devices, and they are to be kept at the place of operation. All persons who will be dealing with the liquid gas installation are to be trained pursuant to these operating instructions.
- Liquid gas installations with mobile supply systems must be subjected to recurring inspections by an expert at least once every two years. The results of these inspections are to be documented in an inspection certificate. The inspection certificates are to be kept at the place of operation and must be available for inspection at any time.
- The liquid gas installations are to be set up such that they are not accessible to the public (even after closing time), or such that the safety and control facilities for the installations and the control units for the supply system are secured against third-party access (e.g. lockable cabinets for the gas cylinders).
- Cylinders shall be protected against impacts and falling over.
- The minimum distances to flammable materials specified by the manufacturer must be observed.
- Devices using liquid gas can only be connected to hoses that are no longer than 0.4 m. Notwithstanding this provision, devices using liquid gas can be connected to longer hoses when there are special operational reasons for doing so, as long as special safety measures are taken (e.g. hose burst protection) and the hose is kept as short as possible.
- When setting up the devices using liquid gas, it is important to ensure that any gas that might leak cannot enter the utility ducts.
- Supplies sufficient for one day's operation and/or demonstration only may be stored on stands. Storage of compressed and liquid gas cylinders is prohibited on the stand and in the exhibition hall, as leaking gas could collect and create a potentially explosive atmosphere or render the emergency escape routes unusable. For suitable storage facility please contact Messe Frankfurt's Logistics Services: logistics@messefrankfurt.com. They will provide appropriate storage space at exhibitor's expense.



Please upload at
www.achema.de/exhibitorportal

Login see stand confirmation

Hall _____ Stand _____

Company _____

Deadline 10 April 2024

For inquiries: safety@dechema.de

Phone +49 69 7564-655

1. Type of gas:

2. Purpose:

3. Where will the containers be kept (exact position on the stand)?

The exhibitor must label the container position with a warning sign „gas bottles hazard“ according to ASR A1.3 and DIN EN ISO 7010 being visible from outside.

4. Amount required per day: _____ pcs. _____ content in kg (liquid gas)
or l and P (compressed gas)

5. Is gas supplied via pipelines?

over a distance of _____ m in _____ pipes (type of pipe)

6. Built-in shut-off device:

yes no

Built-in shut-off device labelled: yes no

7. Are vapour/air mixtures or waste gases produced during processing?

no yes _____ x daily filling

Only the requirements for one day's operation and demonstration may be kept at the stand. Storage of compressed and liquid gas cylinders is not permitted on the stand. For suitable storage facility please contact Messe Frankfurt's Logistics Service, logistics@messefrankfurt.com. They will provide appropriate storage space at exhibitor's expense.

The stand was designed in compliance with the Technical Regulations (5.7.1).

Person to contact _____ E-mail _____

Phone _____ Mobile _____

Place / Date

Company stamp / Signature