



# Feedback from the EP Safety Office for North and East Areas

On the behalf of  
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# 2022 Safety Inspections

- **32 inspections** in the East Area between July and November
- **97 inspections** in the North Area between March and November

**In all cases, safety remarks made during inspections were rapidly addressed by the experimental teams - which is great !**

# Lessons learned

- Folders for SDS (Safety Data Sheet) have been added to each experimental area door and the use of dangerous/hazardous product must be justified. If chemical products will be used, the SDS should be submitted with the ISIEC.
- If you use a chiller, please provide the SDS for the cooling medium with the ISIEC (Ethylene Glycol, Isopropanol, R134a, C6F14...)
- If you require flammable gas, please check that the zone is already equipped with detection and piping. The EP Safety Office must be advised one month before your arrival.
- Big progress has been made with on time submission of ISIEC requests, please continue to submit your ISIEC at least one week in advance.
- Usage of wood and cardboard to build up experiments is still prohibited.

# Reminder for 2023 – Risks to declare in your ISIEC



❑ Recommendations for materials and good practices:

⇒ **Fire Safety** – Permitted materials

⇒ **Electrical Risks** - Good Practices

❑ Depending on the risks you may have to declare them at least one month in advance:

⇒ **Flammable Gases**

⇒ **GreenHouse Gases (F-Gas)**

⇒ **Laser Safety** – Class 3B, 3R and 4

⇒ **Cryogenic Safety**

⇒ **Mechanical Safety**

<https://ep-th-safety.web.cern.ch/ps-sps-temporary-experiments>

Thanks everyone for the cooperation  
And see you next year !

