

Identification and evaluation of hazards, determination of measures

Part 7: Explosion hazards

This brochure helps entrepreneurs in small and medium-sized enterprises (SMEs) to identify hazards from explosions in the workplace. It provides assistance in assessing the risks involved and recommendations for preventive protective measures.

The brochure does not cover other types of explosion, e.g. uncontrolled reactions, detonations of highly explosive substances or the of highly explosive substances or the bursting of pressure vessels.

The brochure is structured as follows:

1. basics
2. checklists for hazard identification
3. risk assessment
4. risk reduction, taking measures
5. explosion protection document

Further brochures are available on the following topics:

Download under: https://safety-work.org/en/guide-for-risk-assessment-in-small-and-medium-enterprises.html?no_cache=1

1. noise
2. hazards from machinery and other work equipment
3. hazardous substances
4. falls and falls from a height
5. mental stress
6. manual handling of loads
7. hazards from explosions
8. whole-body and hand-arm vibration hazards
9. electrical hazards
10. risk assessment - general guide