



YORK GREEN

SAFETY PARTNERS

DSEAR CHECKLIST

1. KNOW WHAT YOU'VE GOT

- ☐ Do you have an up-to-date list of all dangerous substances on site?
- ☐ Is the quantity of each recorded?
- ☐ Do you know where every container is stored?
- ☐ Are containers labelled clearly?

2. KNOW THE PROPERTIES

- ☐ Have you Safety Data Sheets?
- ☐ Do you know which are flammable, explosive, oxidising, or corrosive?
- ☐ Have you considered vapour, mist, and dust hazards — not just liquids?
- ☐ Do you know the potential release scenarios (spill, leak, dust cloud)?

3. KNOW THE RISKS

- ☐ Could any substance form an explosive atmosphere?
- ☐ Are hazardous areas classified signed?
- ☐ Are ignition sources (mechanical, electrical, static, hot surfaces) controlled?
- ☐ Has earthing/bonding been tested for bulk liquid or dust transfer?

4. STORAGE & HANDLING

- ☐ Are substances stored in suitable, ventilated areas?
- ☐ Are incompatible substances segregated?
- ☐ Are spill kits, absorbents, or fire extinguishers available nearby?
- ☐ Do staff know how to handle and dispose of substances safely?

5. LEGAL COMPLIANCE

- ☐ Have you carried out a formal DSEAR Risk Assessment?
- ☐ Is it up to date (reviewed after changes in process, storage, or substances)?
- ☐ Have staff received training on DSEAR hazards and controls?

6. CULTURE & CONTROL

- ☐ Is there a process for contractors using substances or ignition sources?
- ☐ Are housekeeping standards adequate (no dust build-up, "forgotten drums")?
- ☐ Are regular inspections carried out and logged?
- ☐ Is responsibility for DSEAR clear?

If you can't confidently answer YES to these questions, you may have a DSEAR gap — and a hidden risk to your people, site and business.