

Design Risk Register

A design risk register linking design decisions, foreseeable lifecycle hazards, elimination options, residual risks, drawings and dutyholder communication.

1. Record details and scope

Project

Filled in from the project in SiteSurvey.

Site or premises address

Client or organisation

Record date *

Person completing the record *

This supports CDM design coordination in Great Britain. It is not a design approval, substitute for engineering judgement or a claim that every hazard has been eliminated.

HSE explains that designers must consider foreseeable risks and eliminate them where possible, then reduce or control those that remain. Relevant information must be communicated to other dutyholders. A register records decisions but does not discharge those duties on its own.

2. Design scope

Design package and stage *

Designer and organisation *

Drawing or model revision *

Principal designer and coordination reference

3. Design decisions

Design risk (copy this block for each one)

Risk ID and design element *

Lifecycle phase * (choose one)

☐ Construction ☐ Use ☐ Maintenance ☐ Demolition

Foreseeable hazard and people affected *

Elimination options considered and decision *

Remaining risk and design controls *

Decision owner *

Drawing, specification or model reference

4. Communication and closure

Significant information issued and recipients *

Communicate the remaining risk in terms the receiving team can use. Reference the relevant design decision and current document.

Coordination review and date

Open interfaces and decisions required

How design changes trigger review

5. Actions and review

Are further actions required? * (choose one)

☐ Yes ☐ No

Further action (copy this block for each one; if applicable)

Action and evidence reference *

Person responsible *

Target date

Action status * (choose one)

☐ Open ☐ In progress ☐ Completed

Completion evidence * (if applicable)

Outstanding limitations and information to pass on

Record status * (choose one)

☐ Ready for review ☐ Further work needed ☐ Work or use stopped

Reviewed by

Review date

Author signature *

Signing records the information entered. It does not itself certify legal compliance, remove a limitation or authorise unsafe work.