

DESIGN RISK REGISTER

The designer's record of foreseeable risks eliminated, reduced or controlled — and where the residual risk went

CDM 2015 — DESIGN

KD-CDM-DR-013 Rev A0

This is a CDM 2015 health and safety document. Designing so that the building work meets the building regulations is a separate duty, in England under Part 2A of the Building Regulations 2010 (regs 11J and 11K for designers): a designer's own Part 2A duties are checked on KD-CDM-DD-015 section 5, its competence declaration is KD-BR-CS-002, and the Part 2A appointments are KD-BR-AP-001. CDM 2015 applies in Great Britain; Northern Ireland has its own construction design and management regulations.

CDM 2015 reg 9(2): when preparing or modifying a design, the designer takes into account the general principles of prevention (MHSWR 1999 Schedule 1) and any pre-construction information to eliminate, so far as is reasonably practicable, foreseeable risks to the health or safety of anyone carrying out or liable to be affected by construction work, maintaining or cleaning a structure, or using a structure designed as a workplace. If a risk cannot be eliminated, the designer must, so far as is reasonably practicable, reduce it or, if that is not possible, control it through the subsequent design process, provide information about it to the principal designer, and ensure appropriate information is included in the health and safety file (reg 9(3)). This register is the designer's record of those decisions. The sheet that goes out with a design issue is KD-CDM-DI-014; the client's pre-construction information is KD-CDM-PI-003; the file is KD-CDM-HF-004.

1 REGISTER HEADER

PROJECT	CLIENT	DESIGNER (ORGANISATION)	DESIGN PACKAGE / DISCIPLINE	PRINCIPAL DESIGNER
REGISTER KEPT BY	REGISTER REVISION	DATE OF THIS REVISION	PRE-CONSTRUCTION INFORMATION TAKEN INTO ACCOUNT	DRAWING SET / MODEL REVISION

2 HOW TO USE THIS REGISTER

One line per significant foreseeable risk the design creates or can affect — for the people who build it, maintain or clean it, or use it as a workplace (reg 9(2)(a) to (c)); demolition and dismantling are construction work too (reg 2). Work down the order reg 9 sets: eliminate so far as reasonably practicable; if not, reduce, or if that is not possible control, through the subsequent design (reg 9(3)(a)) — and write down why further reduction was not reasonably practicable. Every residual risk goes to the principal designer (reg 9(3)(b)), to the people who need it with the design (reg 9(4), KD-CDM-DI-014), and into the health and safety file where the next project will need it (reg 9(3)(c)). Leave out the everyday risks every competent contractor already manages: a register that lists them all hides the ones that matter. Code: E eliminated · R reduced · C controlled · I no reasonably practicable design step exists (say why) — information still goes to the principal designer for every line coded R, C or I. Design measure: what the design changed, specified or detailed. Owner: the designer who closes the line. Dates (rev): raised, last updated, and the register revision the change was made in. To PD: date and reference of the information given to the principal designer. DI-014 ref: the sheet that carried the risk with the design. File: health and safety file — Y with the file reference, or N.

3 DESIGN RISK REGISTER — ONE LINE PER RISK; UPDATE THE LINE AND NOTE THE REVISION IT CHANGED IN

NO.	ELEMENT	HAZARD	AT RISK	CODE	DESIGN MEASURE	WHY IT REMAINS	RESIDUAL RISK	OWNER	DATES (REV)	TO PD	DI-014 REF	FILE	STATUS

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continued

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R REVISION HISTORY

Every revision of this document, and every review that found nothing to change. The revision on the front of this sheet is the one you are holding — check kubitdocs.com for the current one before use.

Rev	Date	Class	What changed	Authorised by
D0	2026-09-12	first-issue	First issue.	— not yet approved —
A0	2026-09-12	review	Approved for issue by the author. Content unchanged from the reviewed draft; the draft status strip is removed. No independent third-party review has been carried out.	Author — director, UK principal contractor, SMSTS. Not an independent review.

Class: first-issue · material (the law, a control, a field or the scope changed — past buyers are notified) · editorial (wording or layout only) · review (checked, nothing changed) · withdrawal. Revision prefix D = draft, not approved and not for sale; A = approved for issue by the person named, on the date shown.