

FIRE-STOPPING INSPECTION — RISERS AND VOIDS ACTIVITY RAMS — ADAPT TO SITE BEFORE USE

Non-intrusive inspection before close-up · open riser floors · ceiling and floor voids · recording at height KD-RA-FP-005 Rev A0

Statutory basis: HSWA 1974 s.2(2)(a) and MHSWR 1999 regs 3 and 5 — this document is the recorded safe system of work. The principal contractor plans, manages and co-ordinates inspection hold points with the trades working around them, and each contractor does so for its own work, under CDM 2015 regs 13 and 15. Access to risers, shafts and voids is work at height under the Work at Height Regulations 2005. The inspection verifies what Building Regulations 2010 reg 7 requires — materials applied so as adequately to perform the functions for which they are designed. On a higher-risk building under construction the record is golden-thread information that the client keeps under the Building Safety Act 2022 and the Building (Higher-Risk Buildings Procedures) (England) Regulations 2023.

1 DOCUMENT AND PROJECT IDENTIFICATION

RAMS REFERENCE	PROJECT / SITE REF	SITE NAME AND ADDRESS	DATE PREPARED	NEXT REVIEW DATE
CLIENT / PRINCIPAL CONTRACTOR	PLANNED START	DURATION	OPERATIVES	SUPERVISING THE WORK

2 SCOPE OF WORKS

Visual inspection and photographic recording of fire-stopping, cavity barriers and fire-rated penetrations at hold points before they are covered, in buildings under construction: getting to and working in service risers, shafts, ceiling voids and raised floor voids, recording at height, and releasing or holding the area. This document does not cover: opening up or sampling installed fire-stopping (KD-RA-FP-003), installing or correcting it (KD-RAMS-FP-001, KD-RAMS-FP-002), and entry to lift shafts, which is under the lift installer's controls.

SITE-SPECIFIC SCOPE, LOCATIONS AND LIMITATIONS

3 RISK ASSESSMENT — SCORE EACH RISK FOR THIS SITE, THEN ADD WHAT IS MISSING

The hazards and controls below are the starting point for this activity, written by a working main contractor. They are not complete for your site until a competent person has scored each risk, added the site-specific hazards, and struck out anything that does not apply. Rate risks High / Medium / Low before and after controls.

1. Falling through open riser floors and into shafts At risk: Inspectors

Controls: A riser is entered only where its floor is complete, grilled or covered, or guarded. If it is not, the riser is not entered and no fall restraint is improvised — the hold point is held and the open floor reported to the principal contractor at once.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

2. Climbing into or leaning on ceiling grids and void edges At risk: Inspectors

Controls: Voids inspected from a podium or tower below, head and shoulders only; no weight on grid, tiles, services or support rods; access equipment moved rather than overreaching.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

3. Holes left by lifted raised-floor panels At risk: Inspectors, other trades

Controls: Only the panels needed lifted, with a panel lifter; the opening barriered while open and the panel replaced before moving on.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

4. Working at height with hands occupied by a camera or tablet At risk: Inspectors

Controls: Camera or tablet on a tether; photographs taken from a platform with guardrails, not from a stepladder; both hands free when climbing.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

5. Contact with live cables and hot pipework in risers and voids At risk: Inspectors

Controls: Nothing in the riser or void is touched or moved to get a better view; cables treated as live, pipework as hot; findings photographed from where they can be seen.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

6. Walking into other trades' work — MEWPs, overhead fixing, exclusion zones At risk: Inspectors

Controls: Inspection route and times agreed with the principal contractor; site induction and briefing on that day's high-risk work; no entry into exclusion zones or under overhead work.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

7. An inspector alone in a riser, on a tower or lifting floor panels

At risk: Inspectors

Controls: Nobody enters a riser, uses a tower or lifts floor panels alone — a second person is present for those tasks. A walk-through inspection from floor level may be done alone only with a check-in arrangement agreed with the site.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

8. Poor light in risers and voids

At risk: Inspectors

Controls: Head torch and hand lamp carried; areas without temporary lighting inspected only with task lighting in place.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

9. Protection covered before it is inspected, or inspected but not recorded

At risk: Building occupants

Controls: The hold point is released only when every seal and barrier in the area is photographed, referenced to its tested detail and recorded; anything not inspected is marked held; on higher-risk buildings the record goes to the client as golden-thread information.

INITIAL (H/M/L)	RESIDUAL (H/M/L)	SITE-SPECIFIC ADDITIONAL CONTROLS, OR N/A	ACTION OWNER	BY WHEN

Site-specific hazards not listed above — every site has at least one:

HAZARD	WHO IS AT RISK	CONTROLS	INITIAL H/...	RESIDUAL...	ACTION OWNER	BY WHEN

4 METHOD — SEQUENCE OF WORK

- Receive the hold point request with the areas, drawings and the fire-stopping schedule; agree the route and time with the principal contractor.
- Attend the site briefing; confirm the day's high-risk work, exclusion zones and lighting in the areas to be inspected.
- Confirm a second person is present for riser entry, tower use and floor panel lifting; set up the check-in arrangement for any floor-level walk-through done alone.
- Check access equipment is in place for each riser and void; check riser floors are covered or guarded before entering. If one is not, do not enter — hold the point and report it.
- Inspect each location from the access equipment without touching services; photograph with the location label and seal reference.
- Lift raised-floor panels one at a time with a lifter; barrier the opening; replace before moving.
- STOP and report any unprotected edge, damaged service or suspect material found — do not continue past it.
- Record each seal and barrier against its tested detail; mark defects and uninspected items as held.
- Leave every riser and void as found; close riser doors.
- Issue the hold point release or hold notice to the principal contractor the same day with the photographic record.

SITE-SPECIFIC AMENDMENTS TO THE SEQUENCE

5 PLANT, EQUIPMENT AND MATERIALS

Podium or tower with guardrails	Head torch and hand lamp
Raised-floor panel lifter	Location labels and hold notices
Tethered camera or tablet	Barriers for floor openings

INSPECTION / THOROUGH EXAMINATION REFS

COSHH ASSESSMENT REFS

6 PPE — THE LAST LINE OF CONTROL, NOT THE FIRST

Head protection	High visibility	Eye protection
Safety footwear	Gloves — task-rated	Hearing protection

RPE TYPE, FACE-FIT STATUS, AND ANY OTHER PPE REQUIRED

7 PERMITS REQUIRED BEFORE THIS WORK STARTS

A permit authorises this work in that place, on that day. It extends the safe system of work in this document — it does not replace it (HSE HSG250). The site issues the permit; record its number before work starts.

KD-PTW-WH-006 — Work at Height Permit

Where the site requires a permit for access to risers and voids.

PERMIT NUMBER

PERMIT NUMBER

KD-PTW-OO-033 — Out-of-Hours and Lone Working Authorisation

Where the inspection is outside site hours, or a floor-level walk-through is done alone.

8 EMERGENCY ARRANGEMENTS — COMPLETE FOR THIS SITE

FIRST AIDER AND LOCATION

NEAREST A&E

ASSEMBLY POINT

HOW THE ALARM IS RAISED

EMERGENCY ACCESS FOR THIS WORK AREA

SPILL / ENVIRONMENTAL RESPONSE

9 BRIEFING RECORD — EVERYONE WORKING UNDER THIS RAMS SIGNS BEFORE STARTING

By signing you confirm the contents of this RAMS have been explained to you, you understand the hazards and controls, and you will work to the sequence stated. Tell the supervisor if the work or the site does not match this document — work stops until it does.

NAME	COMPANY	SIGNATURE	DATE

10 PREPARED AND ACCEPTED

Prepared / adapted for this site by — I confirm I have adapted this document to the site, scored the risks, and that it describes how the work will actually be done.

PRINTED NAME	ROLE / COMPETENCE	COMPANY	SIGNATURE	DATE	TIME

Accepted for the site by — principal contractor or site manager review.

PRINTED NAME	ROLE	COMPANY	SIGNATURE	DATE	TIME

Review this RAMS if the work, the site or the law changes, and at least before each new phase of the works. Flatten the completed PDF before filing so the record cannot be silently edited.

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	2026-09-11	first-issue	First issue.	— not yet approved —
A0	2026-09-11	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.