

Statutory basis: HSWA 1974 s.2(2)(a) and MHSWR 1999 regs 3 and 5; Work at Height Regulations 2005; Manual Handling Operations Regulations 1992; PUWER 1998 for saws, fixing tools and glass handling equipment; COSHH 2002 with EH40/2005 (4th edition, 2020) for board dust and sealants; CDM 2015 regs 13 and 15. Fire and acoustic performance depends on the system being built to the tested detail, including the deck-to-deck detail above the ceiling line: a partition built to a different detail from the one tested does not carry the rating it is sold with, and that is a matter for the specifier, not for site.

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

Installation of internal glazed partitions and screens: channels and framing, frameless and framed glass panels, doors, seals and manifestation.

This document does not cover: external glazing and curtain walling (KD-RAMS-GL series), structural glass assemblies, and the glazing specification.

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. Large glass panels — breakage, cuts and crush

At risk: Installers, anyone nearby

Controls: Panel weight and size determine the method before anyone touches it: vacuum lifters or a manipulator and the stated number of people, never hand-carried beyond the manufacturer's limit. Glass is moved on edge with the route walked and cleared first. Nobody stands downhill on a ramp or stair. Panels are never leaned against a wall or column, even briefly — they are stored in a rack or kept in the lifter until they are fixed.

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

2. A partition run left standing before it is fixed at the head

At risk: Everyone on the floor

Controls: A run is fixed at the head as it is built, not at the end of the run and not the next morning. Nothing is left freestanding over a break, at the end of a shift, or while the gang moves to another area — a tall stud run in the middle of an open floor will go over, and it will go over onto someone who had nothing to do with building it. Where the head detail cannot be completed, the run is temporarily braced to the floor and the brace is signed.

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

3. Building a rated partition to a detail that was never tested

At risk: Building occupants

Controls: The system is built to the manufacturer's tested detail for the exact rating specified: stud centres, board layers, fixing centres, joint treatment and the deck-to-deck detail above the ceiling. Service penetrations are fire-stopped to the tested detail for that exact configuration, and every one is photographed before the ceiling closes. Where a detail cannot be built as tested, the work stops and the specifier decides — the gang does not improvise a rated construction.

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

4. Manual handling of boards, materials and components

At risk: Operatives

Controls: Mechanical aids first — trolleys, board lifters, hoists. Two-person lifts for boards and long components; order materials in manageable sizes; plan storage close to the workspace; keep carrying routes clear and lit.

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

5. Striking hidden services when drilling, cutting or fixing

At risk: Operatives

Controls: Check drawings and the services register, scan with a CAT before drilling or chasing into existing fabric, respect safe zones, and stop and reassess if an unrecorded service is found.

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

6. Interface with occupants, other trades and the public

At risk: Occupants, other trades, the public

Controls: Segregate the work area — barriers, signage, sheeting; agree access routes and working hours with the occupier; never obstruct escape routes; deliveries and waste runs outside peak movement times where agreed.

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

7. Slips, trips and housekeeping*At risk: Everyone in the work area*

Controls: Keep the workface clear, remove waste and offcuts as they are created, route leads at high level or under mats, and maintain task lighting.

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

8. An installed glass screen struck or walked into before it is marked*At risk: Everyone on the floor*

Controls: A newly installed clear glass screen is invisible to anyone who did not install it. Temporary marking goes on the moment the panel is fixed — tape at eye level across the full run — and stays until the permanent manifestation is applied. Where a screen is fixed but not yet fully secured, the area is barriered rather than marked.

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

- 01 Confirm panel sizes and weights against the manufacturer's handling limits and plan the lift accordingly.
- 02 Walk and clear the delivery route; check thresholds, lift capacity and floor protection.
- 03 Set out and fix channels and framing; scan before fixing into structure.
- 04 Move panels on edge in a rack or lifter — never leaned against a wall, even briefly.
- 05 Place panels with vacuum lifters or the stated crew; secure fully before releasing the lifter.
- 06 Apply temporary marking at eye level immediately on fixing; barrier anything not fully secured.
- 07 Seal, fit doors and apply manifestation; remove temporary marking only once manifestation is on.

SITE-SPECIFIC AMENDMENTS TO THE SEQUENCE**5 PLANT, EQUIPMENT AND MATERIALS**

- Vacuum lifters and glass manipulators
- Glass transport rack
- Suction cups
- Cable and pipe detector
- Temporary marking tape and barriers

INSPECTION / THOROUGH EXAMINATION REFS**COSHH ASSESSMENT REFS****6 PPE — THE LAST LINE OF CONTROL, NOT THE FIRST**

- Head protection
- Safety footwear
- High visibility
- Gloves — task-rated
- Eye protection
- Hearing protection
- Cut-resistant gloves and sleeves
- Safety footwear with toe protection
- Eye 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-PE-009 — Permit to Enter

For occupied and operating buildings.

PERMIT NUMBER**KD-PTW-LO-008 — Lifting Operations Permit**

Where panels are craned or hoisted into the floor.

PERMIT NUMBER

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	2026-08-11	first-issue	First issue.	— not yet approved —
A0	2026-08-27	review	Approved for issue by the author. Content unchanged from D0; 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.