

AI-assisted draft. Must be reviewed and approved by a competent person before use. Not legal advice. RamsBox is not affiliated with the HSE. Site-specific hazards not entered by the user will not be covered.

1 Document details

Item	Detail
Company	Example Roofing Ltd 12 Sample Street, Exampletown EX1 2AB 01632 960101 office@example-roofing.example
Site address	12 Sample Street, Exampletown EX1 2AB
Job description	Strip the existing concrete tiles from the front and rear pitches of a two-storey house, replace felt and battens, and re-tile. A small chimney flashing is included. No asbestos survey has been provided, so any cement sheet or suspect insulation stops the job. The pavement at the front stays open to the public.
Dates	2026-11-03 to 2026-11-07
Named assessor	A. Sample
Site supervisor	J. Sample
Review date	Before work starts / if conditions change
Operatives	3
Equipment	Tile hoist, Roof ladder with ridge hook, Independent scaffold to the eaves, Debris chute
Site hazards noted	School-run footpath along the front of 12 Sample Street between 08:00 and 09:15 Two roof lights on the rear pitch, not shown on the client's sketch Overhead telephone line at the gable, not a power line, still kept clear of the hoist
Client	Not stated - complete before this draft is briefed
Principal contractor	Not stated - complete before this draft is briefed
Prepared by	Example Roofing Ltd
Reviewed by	Not yet reviewed

Outstanding actions

Action	Responsibility	Target date	Completed date
Confirm the scaffold handover certificate is on site.	Site supervisor	Before work starts	
Agree the school-run footpath diversion with the client.	A. Sample	3 Nov 2026	

Fictional sample for demonstration. The company, the address and the people are invented. A competent person must review any real RAMS before work starts. RamsBox produced this as a draft for the person who asked for it. It is not a sign-off, not a site inspection, and not confirmation that the work is safe or lawful. You are responsible for reviewing it and for making sure a competent person checks that it fits this site before anyone starts. Duties under the Health and Safety at Work etc. Act 1974, and under CDM 2015 where the work is construction, stay with the duty holder. DRAFT - needs competent person review. This worked example is fictional and is stamped SAMPLE - NOT FOR USE.

2 Risk assessment

Scores use a 5 x 5 matrix. Risk = likelihood x severity. 1-4 low, 5-9 medium, 10-16 high, 17-25 very high.

		LIKELIHOOD				
		1 Rare	2 Unlikely	3 Possible	4 Likely	5 Almost certain
SEVERITY	5 Catastrophic	5	10	15	20	25
	4 Major	4	8	12	16	20
	3 Moderate	3	6	9	12	15
	2 Minor	2	4	6	8	10
	1 Insignificant	1	2	3	4	5

- Very high: do not start
- High: senior approval and extra controls before work
- Medium: proceed with controls monitored
- Low: proceed

How to read this

Likelihood runs across the top. Severity runs down the side, with catastrophic at the top. The number in each coloured cell is likelihood times severity. Green is low, yellow is medium, orange is high, and red is very high.

The hazard register is the next page, turned landscape so the controls fit. Read each row across before anyone starts.

Column	What to check
Hazard	The thing that could hurt someone on this job.
Who might be harmed	Operatives, other trades, or people nearby.
Initial score	Likelihood times severity before the controls.
Control measures	What this job will do to bring the score down.
Residual score	The score once those controls are in place.
Responsible	Who makes sure the controls happen before work starts.

Hazard register									
Hazard	Who might be harmed	Initial L	Initial S	Initial risk	Control measures	Residual L	Residual S	Residual risk	Responsible
Fall from the eaves, an opening, or through a fragile roof light	Operatives on this job; Other trades and the client on site	3	5	15 High	- Scaffold with a guard rail is in place at the eaves before anyone steps onto the roof. - Roof lights are covered or barriered before foot traffic. No one walks a sheet that has not been checked. - Ladders are for access only, footed or tied, on firm ground. Work stops in high wind, ice or heavy rain.	1	5	5 Medium	Supervisor
Tiles, battens or tools falling onto people below	Other trades and the client on site; People passing 12 Sample Street	3	4	12 High	- An exclusion zone and a banksman are in place under the chute and along the front pavement before stripping starts. - Nothing is thrown from the roof. Tiles come down the chute or the hoist. - Materials are stacked away from the edge and the scaffold is kept clear of offcuts.	1	4	4 Low	Supervisor
Manual handling of tiles, timber and lead	Operatives on this job	4	3	12 High	- Packs are broken down at ground level. Two people lift ridge tiles and long timber. - The landing area is kept clear so people are not twisting on the slope.	2	2	4 Low	Supervisor
Contact with a cable in the loft or the overhead line at the gable	Operatives on this job	2	5	10 High	- The hoist is sited clear of the overhead line. The supervisor confirms the clearance before the first lift. - Unknown cables in the loft are treated as live. They are not cut or used as handholds.	1	5	5 Medium	Supervisor
Disturbing asbestos cement soffits or old insulation	Operatives on this job; Other trades and the client on site	2	5	10 High	- If a cement sheet or insulation looks like asbestos and is not in a survey, work on that material stops. - Removal is not part of this RAMS. It needs its own plan and the right category of training.	1	5	5 Medium	Supervisor
Dust and cuts from disc cutting tiles	Operatives on this job	3	3	9 Medium	- The cutter guard stays on. Cutting is done at ground level where it can be, with water suppression. - Eye protection is worn for cutting. Dust is not swept dry into the wind toward the pavement.	2	2	4 Low	Supervisor

3 Method statement

Do the steps in order. Stop and tell the supervisor if the site no longer matches the step.

Step	Activity	Controls / notes
1	Sign in with the client, confirm the scaffold handover, and walk the ground for the pavement, the line and the roof lights.	Client contact confirmed, scaffold handover checked, and the pavement, overhead line and roof lights walked before anyone goes up.
2	Brief every operative on this RAMS. No one goes up until the brief is signed.	Brief signed by everyone going on the roof. No access until that is done.
3	Set the exclusion zone on the pavement and the rear garden before the first tile comes off.	Barriers and signs in place, banksman present, footpath diversion agreed.
4	Cover or barrier the roof lights, then strip in small areas so the working edge stays protected.	Roof lights covered or barriered before stripping. Strip in small areas so the working edge stays guarded.
5	Lower waste by chute. Do not bomb tiles off the roof.	Chute or hoist only. The banksman holds the drop zone. Tiles are not thrown.
6	Felt, batten and tile in the agreed order, keeping the hoist clear of the gable line.	Hoist kept clear of the gable line and the overhead cable. Packs landed on the scaffold, not on the open edge.
7	Complete the chimney flashing from the scaffold, not from a leaning ladder.	Flashing done from the scaffold. No leaning ladder against the stack.
8	Clear the roof, inspect the garden and pavement, and remove access only when the roof is clear of people.	Roof clear of people before access is struck. Garden and pavement walked for tiles and nails, then sign out.

4 Checks before work starts

Tick Yes, No or N/A. Use Details for the permit number, what was seen, or what is still outstanding.

Item	Yes	No	N/A	Details
Pre-start checks complete	☐	☐	☐	
PPE issued	☐	☐	☐	Safety helmet, Safety boots with midsole protection, Gloves for tiles and timber, Eye protection when cutting, Harness only if the method on the day says fall arrest, with a rescue plan
Permits in place	☐	☐	☐	
Scaffold inspected and handover certificate seen	☐	☐	☐	
Asbestos survey checked	☐	☐	☐	
Services located	☐	☐	☐	
Briefing done	☐	☐	☐	
Edge protection and roof-light covers checked before access	☐	☐	☐	

Tickets and competence. Tick each one before anyone starts.

Item	Yes	No	N/A	Details
Working at height training for anyone going onto the roof	☐	☐	☐	
CSCS or an equivalent card where the site requires it	☐	☐	☐	
Asbestos awareness and a stop-and-report rule	☐	☐	☐	
Hoist operator briefed on this site before the first lift	☐	☐	☐	

5 Emergency arrangements

Emergency arrangements First-aid kit is in the van. Assembly point is the lamp post outside 12 Sample Street. The fictional client contact is A. Sample on 01632 960900.	First aid Stop work and make the area safe if that can be done without putting anyone else at risk. For a serious injury, a fire, or an immediate threat, ring 999 and send someone to the front of 12 Sample Street to meet the emergency services. Use the first-aid kit in the van. Do not move a person who may have fallen unless they are in immediate further danger. Tell the supervisor and the client contact. Keep the scene if it is safe to do so. Whether a report is due stays with the responsible person. If someone is caught on a roof after a fall-arrest event, start the rescue plan. Do not leave them suspended while the rest of the gang keeps tiling.
Nearest A&E Exametown General Hospital, 1 Sample Road, Exametown EX2 3CD (fictional)	Welfare Use the welfare provided on this site. Confirm toilets, washing water and drinking water before work starts.
Permits None is named in this draft. Confirm any permit to work, isolation or dig permit the principal contractor requires before work starts.	

6 Legislation and guidance

Listed for this trade only. This is not legal advice, and it is not a complete statement of the law.

Reference	Why it is listed
Health and Safety at Work etc	Act 1974. Employers and the self-employed must protect workers and others so far as is reasonably practicable.
Management of Health and Safety at Work Regulations 1999	The assessment must be suitable and sufficient, and the controls must be put in place.
Personal Protective Equipment at Work Regulations 1992 (as amended 2022)	PPE is the last resort in the hierarchy of control. It must be suitable, maintained, and provided to limb (b) workers as well as employees after the 2022 amendment.
Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013	The responsible person reports specified injuries, diseases and dangerous occurrences. This RAMS does not decide whether a report is due.
Construction (Design and Management) Regulations 2015	Where this is construction work, the contractor plans, manages and monitors it. This RAMS does not replace a construction phase plan.

Reference	Why it is listed
HSE L153 Managing health and safety in construction	HSE guidance on CDM 2015. Use it to judge whether the plan is proportionate to the job.
Work at Height Regulations 2005	Avoid work at height where you can. Otherwise prevent a fall, and only then minimise the distance and the consequences.
HSE INDG401 Working at height: a brief guide	Short HSE guide to the Work at Height Regulations. It does not replace a site-specific method.
HSE HSG33 Health and safety in roof work	HSE guidance on fragile roofs, edge protection and short-duration roof work. Follow the current edition.
Provision and Use of Work Equipment Regulations 1998	Work equipment must be suitable, maintained, and used by people who have been given the right information and training.
Lifting Operations and Lifting Equipment Regulations 1998	Lifting equipment and lifting operations must be planned, supervised and carried out safely.
Manual Handling Operations Regulations 1992	Avoid hazardous manual handling where reasonably practicable, assess what remains, and reduce the risk.
Control of Substances Hazardous to Health Regulations 2002	Assess exposure to hazardous substances, including dusts, and control it. The safety data sheet informs the assessment.
Control of Asbestos Regulations 2012	Do not disturb suspected asbestos. Stop and follow the survey and a specific plan. This RAMS is not an asbestos method.
Control of Noise at Work Regulations 2005	Assess noise from tools such as cutters and breakers, and control exposure. Hearing protection is not the first control.

7 Sign-off

Preparing this draft is not a review. A competent person completes the rows below before anyone is briefed.

Sign-off	Name	Role	Signature	Date
Prepared by				
Reviewed and approved by (competent person)				
Briefing leader				

Briefing date / time: _____

I have reviewed this draft against the site. I will brief it, or I have amended it, before anyone starts.

[illegible]