

WEATHER STOP RULES FOR ROOF WORK

ACTIVITY RAMS — ADAPT TO SITE BEFORE USE

Forecast and roof-level wind checks · stop limits by task · make safe · restart after checks

KD-RA-RF-005 Rev A0

Statutory basis: Work at Height Regulations 2005 and HSE HSG33 (5th edition, 2020) — roof work is planned from the assumption that unprotected roof work kills; CDM 2015 regs 13 and 15 (planning, managing and monitoring the work). Every roof is treated as fragile until a competent person confirms otherwise in writing. This document is the recorded safe system of work required by HSWA 1974 s.2(2)(a) and MHSWR 1999 regs 3 and 5.

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

Deciding when roof work stops and restarts because of the weather — wind at roof level, rain, frost, ice, snow, fog, lightning, heat and sun — with each task's stop limit written before work starts, how the roof is made safe when work stops, and the checks before anyone goes back on.

This document does not cover: the site-wide adverse weather and stand-down arrangements (KD-RAMS-SL-005), wind management of temporary roofs (KD-RAMS-SC-006), and crane wind limits, which belong to the lift plan.

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. Roofers and materials caught by wind at the edge — sheets, boards and membranes act as sails

At risk: Roofers, people below

Controls: A stop limit written for each task before work: sheet, membrane and board handling stop first, below the limit for general roof work; limits taken from the manufacturers' instructions for materials and equipment, and from the roofing contractor's own assessment where none is stated; wind measured by anemometer at roof level, not judged from the ground.

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

2. Wet, frosted or iced surfaces — slips on slopes, membranes, metal sheets and walkways

At risk: Roofers

Controls: No work on pitched, metal or membrane surfaces that are frosted, iced, mossy or wet where footing cannot be kept; walkways and roof ladders cleared before use; frost checked at first light and again before shaded areas are worked; work on slopes and metal stops when rain makes footing unsafe.

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

3. Snow hiding rooflights, fragile sheets, openings and edges

At risk: Roofers

Controls: Snow-covered roofs are not accessed until rooflights, fragile areas and edges are located from the roof plan and protected; snow cleared only from protected positions.

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

4. Lightning on an exposed roof or metal structure

At risk: Roofers

Controls: Site rule: when thunderstorms are forecast, the supervisor plans the day so roof work can stop quickly; roof work stops and everyone comes down when thunder is heard or lightning seen; restart is the supervisor's decision under the site adverse weather arrangements (KD-RAMS-SL-005), once the storm has passed.

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

5. Poor visibility — fog, low light and heavy rain

At risk: Roofers, signallers, people below

Controls: Lifting stops when the signaller cannot see the load and the landing area; edge work stops when roofers cannot clearly see edge protection and fragile markings; task lighting where work continues in short daylight.

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

6. Heat and sun — heat stress, dehydration and sunburn

At risk: Roofers

Controls: Drinking water on or next to the roof; heavy work moved to cooler parts of the day; shaded rest breaks; long sleeves, hat brims and sun cream provided; supervisors watch for signs of heat illness and stand people down; metal and membrane too hot to handle waits.

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

7. Laid roofing, temporary coverings and stock blown off when work stops

At risk: The public, neighbours, site users

Controls: At every stop, and before forecast wind, laid sheets and membranes fully fixed or weighted, packs strapped or taken down, temporary coverings secured, and loose tools and waste removed.

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

8. Restarting after a storm on damaged edge protection, access or roofing

At risk: Roofers

Controls: After high winds or storms the supervisor checks edge protection, access, rooflight covers, temporary coverings and stored materials before roof work restarts, and records it; damaged protection is repaired first.

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

- Before work starts, write the stop limits for each task on this roof — sheet and membrane handling, general roof work, and hoists and MEWPs to their manufacturers' limits — and brief them.
- Check the forecast each morning for wind, rain, frost, heat and thunderstorms, and before any sheet or membrane handling; record it on the daily briefing.
- Check the roof at first light for frost, ice, dew and standing water before anyone steps onto it.
- Measure wind at roof level with an anemometer through the day, more often as gusts increase.
- At a task's limit, stop that task and fix or weight what is laid; at the general limit, stop all roof work.
- Stop at once when thunder is heard or lightning seen, or when visibility or footing cannot be kept.
- In heat, provide water and shade, move heavy work to cooler hours and watch for heat illness.
- Before leaving the roof, make it safe — coverings fixed, packs strapped or taken down, loose items removed.
- Restart only on the supervisor's decision, with conditions back within the limits and edge protection, access and coverings checked.
- Record stops, restarts and damage found; revise any limit that proved wrong.

SITE-SPECIFIC AMENDMENTS TO THE SEQUENCE

5 PLANT, EQUIPMENT AND MATERIALS

- Hand-held anemometer for roof-level readings
- Drinking water and shade
- Weights, straps and nets for materials
- Task lighting
- Temporary covering sheets and fixings

INSPECTION / THOROUGH EXAMINATION REFS

COSHH ASSESSMENT REFS

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

- Head protection
- Gloves — task-rated
- Waterproof and cold-weather clothing
- Safety footwear
- Eye protection
- Sun protection — hat brim, long sleeves
- High visibility
- 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-RF-007 — Roof Work Permit

For every roof access.

PERMIT NUMBER

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continued

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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.