

Risk Assessment & Method Statement

Carpenter / Joiner Example RAMS – MDF joinery fit-out with extraction

Version: 1

PUBLISHED

Trade: Carpenter / Joiner

Review Date: 31/07/2026

Basic Information

Organization: RAMS Builder Example

Client: Example Carpenter / Joiner Client

Site: Carpenter / Joiner Example Project - London SW1A 1AA

Scope of Work

Example RAMS covering MDF joinery fit-out with extraction with hazards, permits, COSHH controls, emergency planning, and sign-off ready for project review.

Persons at Risk

Operatives, supervisors, visitors, neighbouring trades, and members of the public near the work area.

Hazards & Risk Assessment

5 hazards identified

Circular saw / power tool injuries

Example control set for carpenter / joiner works on MDF joinery fit-out with extraction.

Pre-Control: 14 (Medium Risk)

Post-Control: 5 (Low Risk)

Control Measures:

- Guards in place
- Push sticks used
- Competent operator only

Nail gun discharge

Example control set for carpenter / joiner works on MDF joinery fit-out with extraction.

Pre-Control: 13 (Medium Risk)

Post-Control: 4 (Low Risk)

Control Measures:

- Sequential trigger mode
- Never bypass safety
- Clear line of fire

Dust inhalation (MDF / softwood)

Example control set for carpenter / joiner works on MDF joinery fit-out with extraction.

Pre-Control: 12 (Medium Risk)

Post-Control: 3 (Low Risk)

Control Measures:

- Dust extraction connected
- FFP2 mask worn
- Area ventilated

Noise exposure

Example control set for carpenter / joiner works on MDF joinery fit-out with extraction.

Pre-Control: 11 (Medium Risk)

Post-Control: 3 (Low Risk)

Control Measures:

- Ear defenders > 85 dB
- Noise breaks every 2 hours
- Signage displayed

Manual handling (timber / worktops)

Example control set for carpenter / joiner works on MDF joinery fit-out with extraction.

Pre-Control: 10 (Medium Risk)

Post-Control: 3 (Low Risk)

Control Measures:

- Two-person lift
- Mechanical aids available
- Clear route maintained

Method of Work

6 steps outlined

1

Measure and mark out

Related hazards: Circular saw / power tool injuries

2

Prepare and cut materials

Related hazards: Nail gun discharge

3

Fit and fix in position

Related hazards: Dust inhalation (MDF / softwood)

4

Apply fixings and adhesives

Related hazards: Noise exposure

5

Finishing and clean up

Related hazards: Manual handling (timber / worktops)

6

Handover to client

Related hazards: Manual handling (timber / worktops)

Personal Protective Equipment & Permits

PPE Required

Hard hat

Cut-resistant gloves

FFP3 respirator

Hearing protection

Permits Required

Dust-producing works permit

Hot works permit for cutting area if required

COSHH Assessments

Control of Substances Hazardous to Health

Wood adhesive

Use: Bonding joinery trims and MDF sections.

Exposure: Skin contact, vapour inhalation

Controls:

- Provide ventilation
- Wear gloves
- Keep lids closed between uses

SDS: <https://rams-builder.app/sds/examples/carpenter-adhesive.pdf>

Emergency Procedures

First Aid

Stop work, make the area safe, and summon the appointed first aider. Escalate any serious injury through the site emergency procedure and record the incident before work restarts.

Fire Emergency

Raise the alarm, stop the task, isolate energy sources where safe to do so, and move to the agreed assembly point. Only trained operatives should attempt first-aid firefighting.

Spill Response

Stop the source if safe, isolate the area, use the spill kit or absorbent materials listed in the COSHH controls, and dispose of contaminated waste in line with the SDS.

Nearest Accident & Emergency

Nearest A&E to be confirmed during site induction and briefed to all operatives before works start.

Signatures & Approvals

This document has been reviewed and approved by:

Example Site Supervisor

Carpenter / Joiner Supervisor

15/01/2026, 09:30:00

This Risk Assessment & Method Statement must be reviewed before work commences.
All operatives must be briefed on the hazards and control measures outlined in this document.