

HIERARCHY OF CONTROLS QUICK GUIDE

Select the Most Effective Risk Controls

SAFEBASE HSE QUICK GUIDE

Risk reduction should begin with the most effective control method and should never rely on personal protective equipment alone.

01 ELIMINATION

- Remove the hazard or hazardous task completely.
- Redesign the work so the hazard no longer exists wherever possible.

02 SUBSTITUTION

- Replace hazardous materials, equipment or methods with safer alternatives.
- Confirm that the substitute does not introduce a different risk.

03 ENGINEERING CONTROLS

- Use guarding, barriers, local exhaust, automation and physical isolation.
- Reduce dependence on individual behavior wherever possible.

04 ADMINISTRATIVE CONTROLS

- Apply procedures, training, permit systems, job rotation, warnings and supervision.
- Regularly verify that the controls are actually implemented in the field.

05 PERSONAL PROTECTIVE EQUIPMENT

- PPE is the final line of defense and does not replace more effective controls.
- Provide suitable selection, training, maintenance and use inspections.