

Risk assessments quick guide

Why?

legal



practical

Risk assessments are used to prove, legally speaking, you use safe working practices



Remind you to work safely

What?

Mental exercise



Will this hurt me?



How badly?



Should I continue?



How will I work safely?

How?

ID hazards



Rate risk



ID controls

Chemical

Physical

Biological

Your knowledge of chemistry

SDS/
bottle

Pictograms

Hazard statements

	likelihood		
consequence	Unlikely	Likely	Very likely
Slightly harmful	Trivial	Acceptable	Moderate
Harmful	Acceptable	Moderate	Substantial
Very harmful	Moderate	Substantial	Intolerable

Hierarchy:
Eliminate
Substitute
Isolate/automate
Engineering
PPE
Admin controls

Emergency responses

Remember vulnerable groups:
Pregnant employees
Lone workers
Under 18s