

Field checklist · ISO 45001 hazard & risk method

# THE 3-SCORE RISK REVIEW

One hazard, three honest numbers. Use it on the floor, not at the desk.

## 1 Inherent

imagine no controls

## 2 Current

only controls you can see working today

## 3 Predicted

after your planned action



### Before you start

M002

- ☐ Walk the task with the person who does it, not just their supervisor
- ☐ Write the task as a verb: “changing the press die”, not “press area”
- ☐ Note the shift, weather and staffing you are assessing under (night ≠ day)



### Score 1 · Inherent (imagine no controls)

W001

- ☐ Worst credible outcome: first aid (1) · lost time (2) · permanent harm (3) · fatal (4)
- ☐ Exposure: rarely (1) · monthly (2) · weekly (3) · daily (4)
- ☐ Could this be a serious injury or fatality (SIF) precursor? Flag it now, whatever the score



### Score 2 · Current (only controls you can see working today)

P001

- ☐ For each control: is it in place? Is it used? Would it work at 3 a.m.?
- ☐ A control that exists only in a procedure, with no evidence it is used, counts as zero
- ☐ Still intolerable (12-16)? Stop or restrict the task before doing anything else



### Score 3 · Predicted (after your planned action)

M004

- ☐ Go up the hierarchy first: eliminate → substitute → engineer → admin → PPE
- ☐ Each action has one named owner and a due date
- ☐ Is the gap between Score 2 and Score 3 large enough to justify the effort?



### Close the loop

E003

- ☐ Legal requirement involved? Record the exact reference
- ☐ Set the review trigger: change, incident, near miss, or a fixed date
- ☐ Check the result with the workers who do the task

**Prefer it digital? 902 ready analyses, 80 sectors, EN/FR/AR, no account:**

[amaador-hse.com/tools/risk-assessment.html](https://amaador-hse.com/tools/risk-assessment.html)

Support tool: final decisions rest with a competent person.

## Scoring guide & worked example

### Score = Severity × Exposure (1-16)

| Severity ↓ / Exposure → | 1 | 2 | 3  | 4  |
|-------------------------|---|---|----|----|
| 4                       | 4 | 8 | 12 | 16 |
| 3                       | 3 | 6 | 9  | 12 |
| 2                       | 2 | 4 | 6  | 8  |
| 1                       | 1 | 2 | 3  | 4  |

|       |                    |                                      |
|-------|--------------------|--------------------------------------|
| 1-3   | <b>Low</b>         | Monitor; keep controls in place      |
| 4-6   | <b>Medium</b>      | Plan improvement within 3 months     |
| 8-9   | <b>High</b>        | Act within 30 days; manager sign-off |
| 12-16 | <b>Intolerable</b> | Stop or restrict the task now        |

### Hierarchy of controls

**Eliminate** · Remove the hazard

**Substitute** · Less hazardous material or method

**Engineering** · Guarding, interlocks, ventilation

**Administrative** · Procedures, permits, training

**PPE** · Last line of defence



### Field rules

- Score what you see, not what the procedure says.
- A low score never cancels a SIF flag.
- Re-score at night separately: fewer people, slower rescue, fatigue peak 3-5 a.m.

### Worked example: changing the press die (night shift)

|                    | Severity | Exposure | Score | Basis                                                                                                 |
|--------------------|----------|----------|-------|-------------------------------------------------------------------------------------------------------|
| <b>1 Inherent</b>  | 4        | 3        | 12    | Crush / amputation; weekly die change                                                                 |
| <b>2 Current</b>   | 4        | 2        | 8     | Guard present, but LOTO done from memory, no padlock per person                                       |
| <b>3 Predicted</b> | 3        | 1        | 3     | Personal padlocks + LOTO card at press, die-cart with locating pins; owner: maintenance lead, 30 days |

### Your review

| Task (verb) | S1 | S2 | S3 | Action · owner · date |
|-------------|----|----|----|-----------------------|
|             |    |    |    |                       |
|             |    |    |    |                       |
|             |    |    |    |                       |
|             |    |    |    |                       |



Signs: ISO 7010-style W001 · M002 · P001 · M004 · E003