

## Risk Assessment Worksheet

Use this working document to assess one area or activity, record hazards, apply the risk matrix, identify further action and review the residual risk once actions are completed.

| Site name | Assessed area/activity | Assessment date | Assessor | Review date | Manager review/sign-off |
|-----------|------------------------|-----------------|----------|-------------|-------------------------|
|           |                        |                 |          |             |                         |

### How to score each hazard

1. Choose the probability letter (A-F). 2. Choose the severity number (1-4). 3. Find the intersection on the matrix. 4. Record the current risk level, then repeat after any further actions to show the residual risk.

**Risk assessment matrix**

| Probability / Severity | Catastrophic (1) | Critical (2) | Marginal (3) | Negligible (4) |
|------------------------|------------------|--------------|--------------|----------------|
| <b>Frequent (A)</b>    | High             | High         | Serious      | Medium         |
| <b>Probable (B)</b>    | High             | High         | Serious      | Medium         |
| <b>Occasional (C)</b>  | High             | Serious      | Medium       | Low            |
| <b>Remote (D)</b>      | Serious          | Medium       | Medium       | Low            |
| <b>Improbable (E)</b>  | Medium           | Medium       | Medium       | Low            |
| <b>Eliminated (F)</b>  | Eliminated       | Eliminated   | Eliminated   | Eliminated     |

|                                                               |                                                      |                                                                 |                                             |                                                                             |
|---------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------|
| <b>High</b><br>Stop/restrict activity and take urgent action. | <b>Serious</b><br>Prompt management action required. | <b>Medium</b><br>Manage, monitor and improve where practicable. | <b>Low</b><br>Maintain controls and review. | <b>Eliminated</b><br>Hazard/exposure removed; monitor if conditions change. |
|---------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------|

The matrix is intended as a practical scoring aid. Operators should apply judgement and adapt the definitions to their own risk management procedure where needed.

**Scoring guide**

| Code                  | Meaning                                         |
|-----------------------|-------------------------------------------------|
| <b>A Frequent</b>     | Expected to happen repeatedly or often.         |
| <b>B Probable</b>     | Likely to happen at some point.                 |
| <b>C Occasional</b>   | Could happen sometimes.                         |
| <b>D Remote</b>       | Unlikely, but possible.                         |
| <b>E Improbable</b>   | Very unlikely.                                  |
| <b>F Eliminated</b>   | No exposure remains if controls are maintained. |
| <b>1 Catastrophic</b> | Death, life-changing injury or major loss.      |
| <b>2 Critical</b>     | Serious injury or significant harm.             |
| <b>3 Marginal</b>     | Minor injury or limited harm.                   |
| <b>4 Negligible</b>   | Very minor harm or no injury expected.          |

# Risk Assessment Working Sheet

Complete one row for each hazard identified in the assessed area/activity. Add rows or copy this page if more space is required.

| Ref | Hazard / issue identified | Who may be harmed and how? | Existing controls | Current rating<br>P / S / Risk | Further action needed<br>Owner / target date | Residual rating<br>P / S / Risk<br>Review notes |
|-----|---------------------------|----------------------------|-------------------|--------------------------------|----------------------------------------------|-------------------------------------------------|
| 1   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |
| 2   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |
| 3   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |
| 4   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |
| 5   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |
| 6   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                    |

## Action summary and sign-off

| High/serious risks requiring immediate or prompt action | Actions completed and evidence saved | Assessment reviewed by | Next scheduled review date |
|---------------------------------------------------------|--------------------------------------|------------------------|----------------------------|
|                                                         |                                      |                        |                            |
|                                                         |                                      |                        |                            |
|                                                         |                                      |                        |                            |

# Continuation Sheet

Use this page for additional hazards within the same assessed area/activity.

| Ref | Hazard / issue identified | Who may be harmed and how? | Existing controls | Current rating<br>P / S / Risk | Further action needed<br>Owner / target date | Residual rating<br>P / S / Risk<br><small>Review notes</small> |
|-----|---------------------------|----------------------------|-------------------|--------------------------------|----------------------------------------------|----------------------------------------------------------------|
| 7   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 8   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 9   |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 10  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 11  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 12  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 13  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 14  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 15  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |
| 16  |                           |                            |                   | P:<br>S:<br>Risk:              |                                              | P:<br>S:<br>Risk:<br>Review:                                   |