



# Construction Risk Register Template

Construction Risk Register Template

Complete

<b>Score</b>	13 / 22 (59.09%)	<b>Flagged items</b>	1	<b>Actions</b>	0
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**Name of inspector** James Hartley

**Position / role** Site Safety Officer

**Project name** Northgate Commercial Hub

**Site address** Brisbane City QLD 4000, Australia  
(-27.4660994, 153.023588)

**Date of assessment** 01.07.2025

**Project phase** Structural

**Contract type** Lump sum

The next section contains the risk register. Log each risk with a specific description.

Score Likelihood (1-5) and Impact (1-5) and manually multiply to get the Risk Rating. Risk Rating bands: 1-4 acceptable, 5-9 monitor closely, 10-16 active controls required, 17-25 critical - stop and act immediately.

Assign a named Risk Owner and a Response Type (avoid, reduce, transfer or accept) to every risk rated 5 or above. Record specific Mitigation Actions already in place or planned. Set a Review Date and update Status throughout the project lifecycle.

## Flagged items

1 flagged

Section 2: Escalation Gates

**Does every risk rated 5 or above have a named owner and a response type recorded?**

No

All risks are rated 5 or above, but the current register doesn't include a named owner or response type column. Will ask ASAP!

## Section 1: Construction Risk Register

4 / 12 (33.33%)

Risk ID	Risk Category	Risk Description	Likelihood (1-5)	Impact (1-5)	Risk Rating	Risk Owner	Response Type	Mitigation Actions	Review Date	Status
1	CR-001	Safety	Workers exposed to fall hazards during structural steel installation above 3 meters	3	5	15				
2	CR-002	Environmental	Concrete washout runoff contaminating stormwater drains on site	2	4	8				
3	CR-003	Safety	Scaffolding collapse due to inadequate base plate installation on uneven ground	2	5	15				
4	CR-004	Cost	Material cost overrun due to steel price fluctuations under lump sum contract	4	3	12				

**Section 2: Escalation Gates**

1 flagged, 2 / 3 (66.67%)

**Is every risk with a rating of 17 or above escalated to the project manager and documented?**

N/A

**Does every risk rated 5 or above have a named owner and a response type recorded?**

No

All risks are rated 5 or above, but the current register doesn't include a named owner or response type column. Will ask ASAP!

**Does every open risk have a review date set?**

Yes

**Has every new risk identified since the last review been added to the register?**

Yes

**Section 3: Regulatory and Standards Confirmation**

5 / 5 (100%)

Confirm that the register's structure and content are consistent with applicable standards. These questions verify that documented risk identification, assessment and control records are in place.

<b>Does the register capture risk identification, scoring, treatment and review dates in a format consistent with ISO 31000:2018?</b>	Yes
<b>Are all health and safety risks in the register documented with specific control measures in line with ISO 45001:2018 Clause 6.1?</b>	Yes
<b>Are all falls from height, excavation, electrical and hazardous materials risks documented with controls in line with OSHA 29 CFR 1926?</b>	Yes
<b>Has a named owner been assigned to every health and safety risk in the register?</b>	Yes
<b>Is the risk register reviewed and updated at each project phase gate and after any site incident or near-miss?</b>	Yes

## Completion Page

Before signing, check all rows in the risk register. Confirm no risk owners, response types, mitigation actions or review dates are missing. Confirm all risks rated 17 or above are escalated and documented before signing.

Sections 2 and 3 responses are auto-saved and flagged items are captured automatically. Review any flagged items before signing. Submitting this template creates a timestamped audit record of the construction risk review.

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### Inspector sign-off

James Hartley  
15.06.2026 14:38 PST

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### Project manager sign-off

Michael Thornton  
15.06.2026 14:38 PST

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