

# TEMPORARY WORKS

## PURPOSE AND SCOPE

The intent of this document is to eliminate or minimise the risks of fatalities, injuries and incidents arising from any Temporary Works at Gamuda Australia (GA) projects / workplaces. It applies to the planning, execution, completion, inspection, maintenance and/or demolition of permanent works and which will normally be removed from the site on completion.

### Examples include, but not limited to the following:

- Site establishment including temporary buildings, walkways and stairs, hoardings, sign boards, access gantries, workshops, fuel storage, temporary roads, bridges, barriers, welfare facilities
- Stability of existing and new structures during construction or demolition, needling, temporary underpinning, façade retention
- Temporary roofs, loading towers, mobile towers, temporary access cradles or platforms
- Tower crane bases and ties, hoist foundations and ties, mobile crane foundations, piling mats & foundations for crawler cranes, lifting and handling gear, cast in devices.

**Note:** Scaffolding and Formwork are covered in separate work standards.

### CRITICAL CONTROLS

- Temporary Works design to be documented and recorded
- Temporary Works are to be designed by a qualified engineer
- Third-Party (independent peer review) engineer to review the temporary works design and suitability. Appropriate certification has been issued.
- Temporary Works are to be installed, erected, altered or dismantled by a competent person and/or qualified person
- Handover certificate to be issued verifying the installation of the completed temporary works in accordance with the temporary works design prior to work commencing
- Temporary works design changes are reviewed and approved by the designer
- Temporary Works and structures shall be inspected and monitored regularly by a competent person and/or qualified engineer

## REGULATIONS, STANDARDS AND CODES

- Work Health & Safety Regulation 2011 (QLD, ACT), 2012 (SA), 2017 (NSW, NT) and 2022 (WA)
- Occupational Health and Safety Regulations 2017 (VIC)
- SafeWork Australia Code of Practice – Safe Design of Structures
- AS/NZS 4902 – Design and Construct
- AS/NZS 4687 – Temporary fencing and hoarding

## FORMS AND CHECKLISTS

- No GA related forms or checklists for GA-CRS-06 Temporary Works