

HYER STANDARDS

Temporary Works

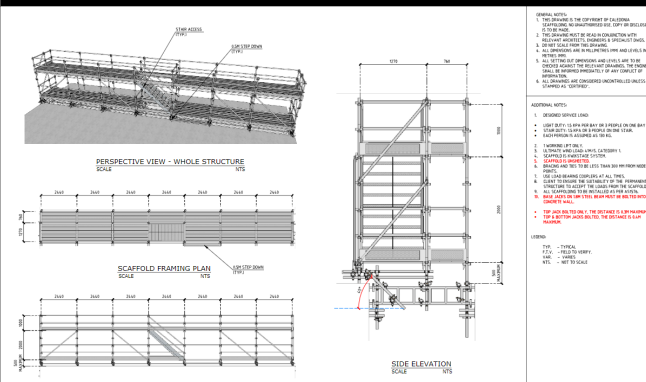
The Hansen Yuncken HYer Standards provide guidance on the minimum level of compliance expected for high risk activities on all projects.

Types of Temporary Works



- Temporary works includes but isn't limited to:
- Earthworks (e.g. trenches, excavations, temporary slopes, piling platforms)
- Structures (e.g. formwork, falsework, propping, edge protection, screens, scaffolding, site hoarding, gantries)
- Equipment/plant foundations (e.g. tower crane bases, covers for penetrations etc)

Design



- Temporary works are to be designed by a qualified designer
- Detailed up-to-date drawings and plans must be maintained, communicated to relevant workers, and made available when requested
- Changes to designs must be authorised by the designer prior to the change being made

Installation



- Materials and components must be inspected prior to being installed or altered
- Components must be installed by competent persons as per design and/or installation instructions
- Installations must be verified as installed as per design by a competent person prior to use
- Verification is to be recorded via inspection checklist, handover certificate etc.

Inspection and Maintenance



- Temporary works must be inspected by a competent person on a regular basis as per requirements and following any events that may affect its stability
- Inspections are to be recorded using the relevant HRCW planning checklist within the Inspections module in HammerTech along with any relevant drawings or plans
- Subcontractors performing inspections on temporary works are to upload inspection records to the relevant HammerTech checklist, or provide records to HY

Dismantling



- Temporary works with complex removal sequencing, or which are load bearing systems, require:
 - an engineer to visually inspect in person and verify it's safe to remove components
 - HY authorisation prior to dismantling (formwork and scaffold require stripping permits)
- Possible impacts of dismantling works on permanent works and existing structures must be considered



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**TEMPORARY WORKS
PROCEDURE**