

TOWER CRANE FOUNDATION – DESIGN STATEMENT

MAY 2022

If the tower crane is being item registered to a worksite, a designer's (engineers) statement regarding the crane's foundations is required.

Note: Mandatory information is marked with an asterisk (*)

TOWER CRANE FOUNDATION DESIGNER

Registered business name

ABN

DESIGNER'S AUTHORISED REPRESENTATIVE

The designers authorised representative must complete the Declaration.

Family/Surname*

Given Name(s)*

Daytime contact number* Email*

Professional engineer association
membership number*

Name of professional engineer association*

CRANE DETAILS

Date design completed (DD/MM/YYYY)*

Crane manufacturer*

Crane model*

Crane's location

The crane's foundation has been designed in accordance with AS 1418.4: *Cranes hoist and winches, Part 4: Tower Cranes clause 2.4.5 Footings and foundations*, or equivalent, and with regard to the results of a report on geotechnical conditions specific to the location of the installation

OR

The design does not fully comply with AS 1418.4: *Cranes hoist and winches, Part 4: Tower Cranes clause 2.4.5 Footings and foundations*, or equivalent, and I have used engineering principles for the design aspects that do not comply with the listed standards (Please describe where applicable)

The following special conditions shall apply to the tower crane (Please describe where applicable)

DECLARATION*

I, _____ (print name) declare that:

the Designer has made and kept records associated with the design, and those records are available for inspection, in accordance with clauses 228-230 of the NSW Work Health and Safety Regulation 2017

the Designer has complied with the obligations under section 22 of the NSW Work Health and Safety Act 2011 in respect to the design of the plant/alteration of the design and its integration into the design of the plant

Authorised representative's signature

Date (DD/MM/YYYY)

Note: Making a false or misleading statement, giving false or misleading information, or producing false or misleading documents is a serious offence which may render you liable to prosecution for offences including under the *Crimes Act* and section 268 of the *WHS Act* which may result in penalties including a fine or imprisonment.

PRIVACY COMPLIANCE STATEMENT

This information is collected by the Regulator for the purposes of undertaking the evaluation, assessment and processing of an application for the registration of an item of Plant, as required by the Work Health and Safety Legislation. The Regulator may also use this information for the purposes of confirming applicant details and it may also be used to establish and maintain a database and to assist the Regulator and its inspectorate with their work generally. We may make enquiries and exchange information with other NSW government agencies or other States, Territories and/or the Commonwealth for the purpose of assessing the application and for compliance purposes. We may disclose your personal information for these purposes. We will store and manage your personal information in accordance with provisions under the *Privacy and Personal Information Protection Act 1998*. For information about how we handle your personal information, how to request access to or correct the personal information we hold about you and who to contact if you have a privacy enquiry or complaint see the SafeWork NSW Privacy Management Plan on the SafeWork NSW website or email brdprivacy@customerservice.nsw.gov.au.