

3. Details of plant

Q27273

Description of plant	Prefabricated modular scaffolding
Name of manufacturer	Cliff Scaffoldings Pvt. Ltd.
Manufacturer's model number	CK Stage System
Published technical standard(s) or engineering principle(s) used for the design	AS/NZS 1576.1:2010; AS/NZS 1576.3:1995; AS 1577-1993
Representational drawing title	CK Stage System / Typical Scaffold
Representational drawing number	CK/WL-5T/01 Rev. 0
Revision number or date	

Complete the subsection below that applies to the type of plant to be design registered.

If you need assistance with the information to be provided in the fields below discuss this with your design verifier or the designer of the plant.

3.1 Building maintenance unit

Rated capacity (in kilograms)	Number of people	Maximum working height (in metres)
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3.2 Concrete placement unit with delivery boom

Maximum delivery rate (in cubic metres per hour)	Boom length (in metres)	Maximum flexible hose length (in metres)	Maximum concrete pumping pressure (in kilopascals or bar)
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3.3 Tower crane, mobile crane, gantry crane or bridge crane

Complete the relevant fields for the type crane to be design registered.

Maximum rated capacity (in tonnes or kilograms)	Maximum boom length (in metres)	Maximum radius (in metres)	Maximum freestanding height (in metres)
Load chart number	Auxiliary hoist capacity (if fitted) (in tonnes or kilograms)	Maximum span (in metres)	Maximum hook height above ground (in metres)

3.4 Boom-type elevating work platform

Maximum rated capacity (in kilograms)	Maximum boom length (in metres)	Maximum radius (in metres)	Maximum working height (in metres)
Insulation rating	Maximum chassis inclination (in degrees)	Maximum in-service wind speed (in metres/second)	Maximum number of people in platform

3.5 Workbox designed to be suspended from a crane

Maximum rated capacity (in kilograms)	Tare mass (in kilograms)	Length X width of workbox (in metres)	Maximum number of people in box
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3.6 Hoist with a platform movement exceeding 2.4 metres, designed to lift people

Maximum rated capacity (in kilograms)	Maximum travel height (in metres)	Maximum hoisting speed (in metres per second)	Number of people permitted on hoist
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3.7 Vehicle hoist

Maximum rated capacity (in kilograms)	Maximum lift height (in metres)	Vehicle hoist type (e.g. two or four post, scissor)	Vehicle hoisting mechanism (e.g. hydraulic, cable or screw)
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3.8 Mast climbing work platform

Maximum rated capacity (in kilograms)	Maximum working height (in metres)	Maximum in-service wind speed (in metres per second)	Maximum vertical travel speed (in metres per second)
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3.9 Lift

Maximum rated load (in kilograms)	Number of people	Maximum travel (in metres)	Maximum speed (in metres per second)
Control type	Car floor area (in square metres)	Number of levels served	

Type (tick to select)

Passenger Goods Stairway/inclined Service

3.10 Escalator or moving walk

Rated capacity (number of people per hour)	Speed (in metres per second)	Angle of incline (in degrees)	Travel length (in metres)
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3.11 Prefabricated scaffold

Complete the relevant fields for the scaffold or formwork to be design registered.

Duty (light, medium or heavy) Heavy	Maximum height (in metres) 40 m	Material (Steel or aluminium) Steel
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3.12 Prefabricated formwork

Formwork type (e.g. frame, column, wall or combination)	Maximum height (in metres)	Material (Steel or aluminium)
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3.13 Pressure equipment and gas cylinder

Design Pressure (in kPa or MPa)	Test Pressure (in kPa or MPa)	Design temperature (in degrees Celsius)	Volume (in litres or cubic metres)
Hazard level	Rating (if applicable) (in kilowatts or kilograms per hour)	Material (for gas cylinders only)	

3.14 Amusement device

Class (under AS 3533)	Ride name	Minimum rider height (height that allows patrons to ride)
Fixed or mobile	Maximum speed of rider (in metres per second)	Maximum acceleration of rider (in g)

4. Confirmation of design registration

This is to advise that the above plant design has been registered in accordance with the *Work Health and Safety Regulation 2011*. Each unit of plant manufactured and supplied to this design should be permanently and legibly marked with the plant design registration number below.

Plant design registration number Q27273	Registered by 	Date 23/7/2013
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PRIVACY STATEMENT: The Department of Justice and Attorney-General is collecting your personal information in order to process your application for design registration of plant in accordance with the *Work Health and Safety Act 2011*. It is the department's usual practice to disclose this information to the applicable Commonwealth, state or territory health and safety regulator/s in order to obtain information relevant to making a decision on your application. The department may only disclose information with the authority of the applicant or as allowed in section 263 of the *Work Health and Safety Regulation 2011*.

(details continue over page)