Special Meeting of Council

November 2023

Attachment Booklet – November 2023

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ID01-10/23 Quote

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ATTACHMENT 1: ID01-10/23

Attachment 1
Quote

DONEGAN ENTERPRISES PTY LTD

PO Box 731, Inglewood WA 6932
ABN: 42 105 320 107
PHONE: 08 9275 1098
EMAIL: sales@doneganenterprises.com.au

Date 18/10/2023

Quote

Supply and install replacement playground for Foreshore South in Port Dennison

Please see the attached proposed outlay for the replacement playground at Foreshore South. It is basically a like for like swap out with a few minor changes based on materials and standards.

Supply and install of the attached playground at Foreshore South in Port Dennison - $34,920.00 + GST

This price includes travel, transport and accommodation for the installation.

Price does not include site prep - removal of existing playground, footings and softfall or installation of softfall or temporary fencing,

We anticipate being able to have it manufactured in six to seven weeks and to be able to install either later the week starting 11th Dec or the beginning of the week of the 18th December. This will be dependent on Donegan Enterprises receiving a PO ASAP, the site being ready and accommodation being available.

If you have any queries regarding any of this please don't hesitate to contact us.

Regards

David Brunt

ATTACHMENT 2: ID01-10/23

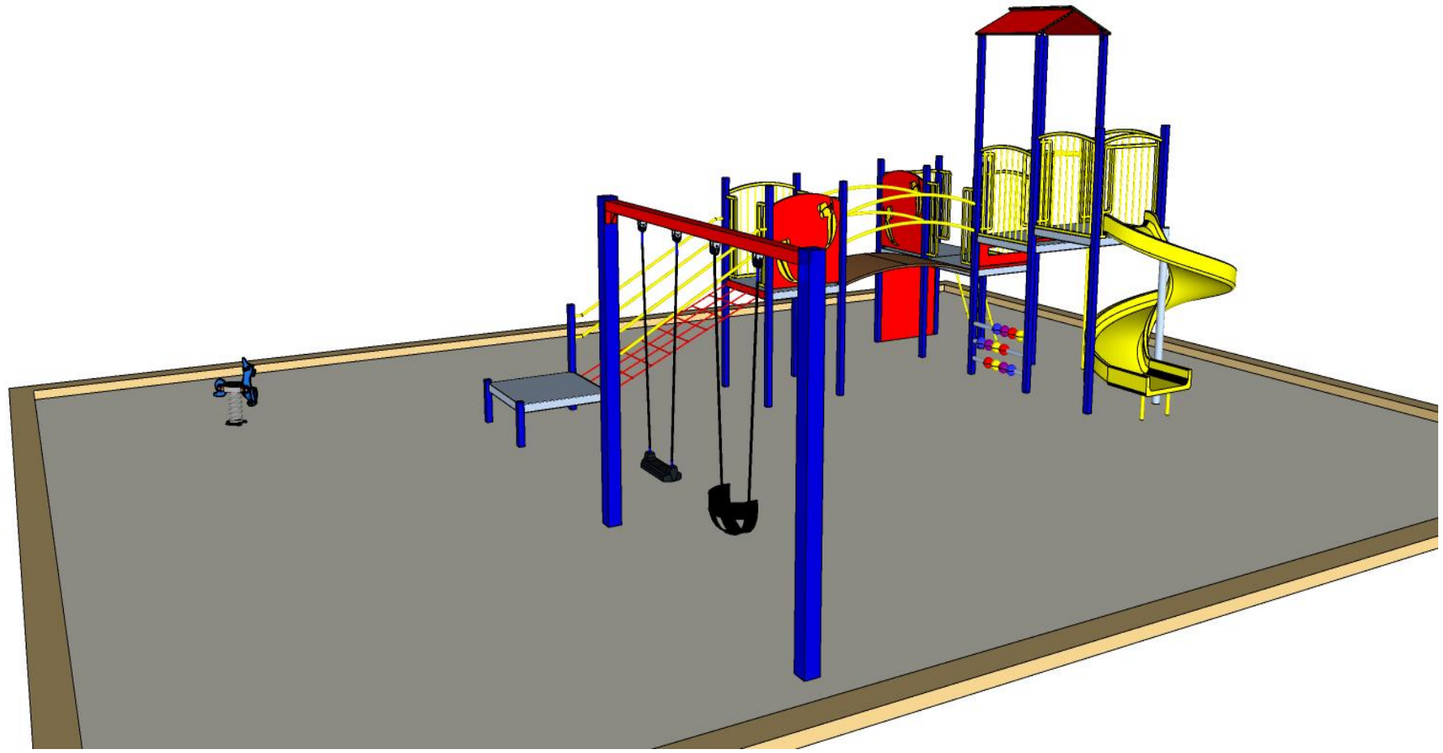
Attachment 2
Design

Dongara Foreshore Playground Renewal



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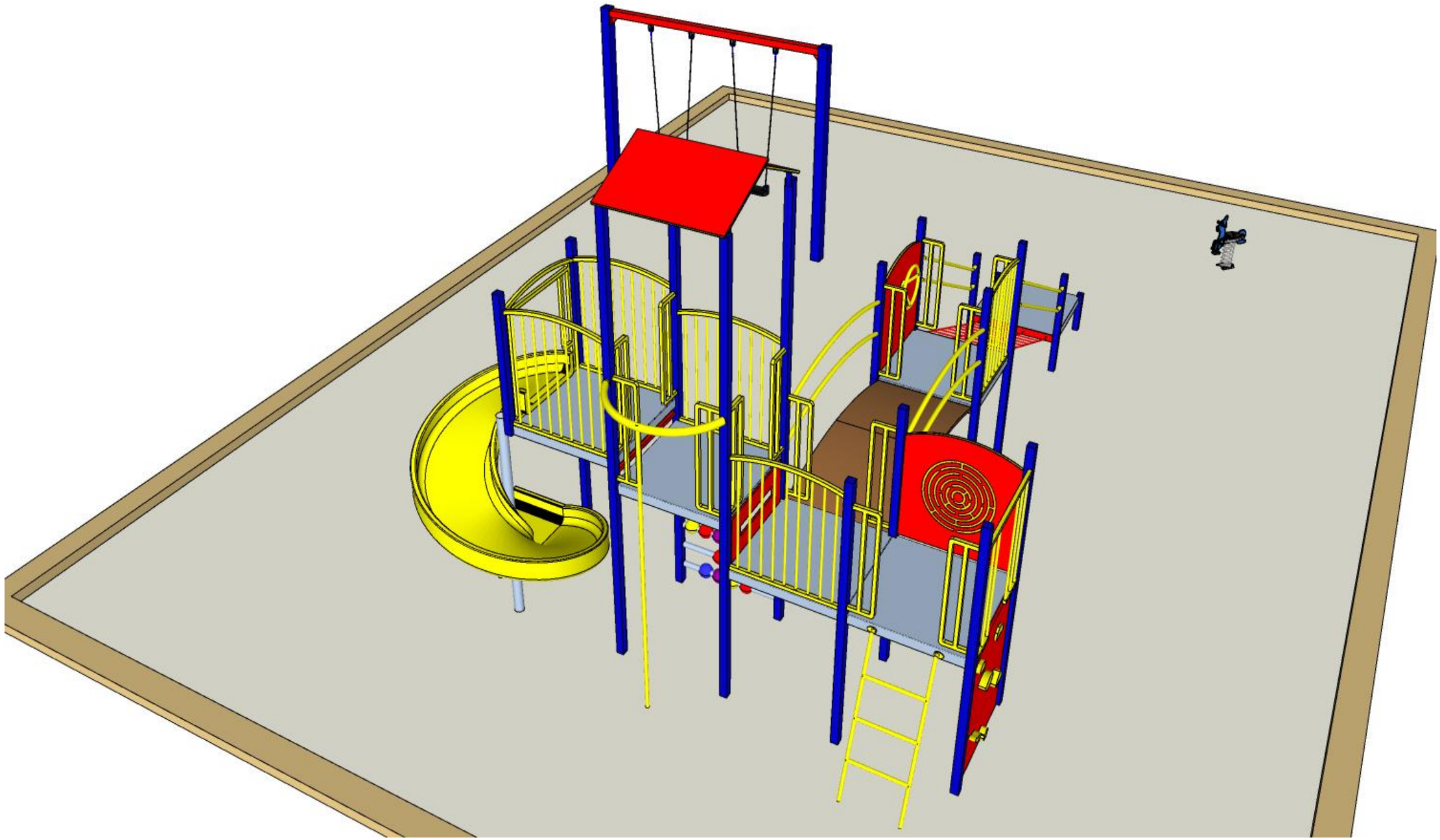
Dongara Foreshore Playground Renewal





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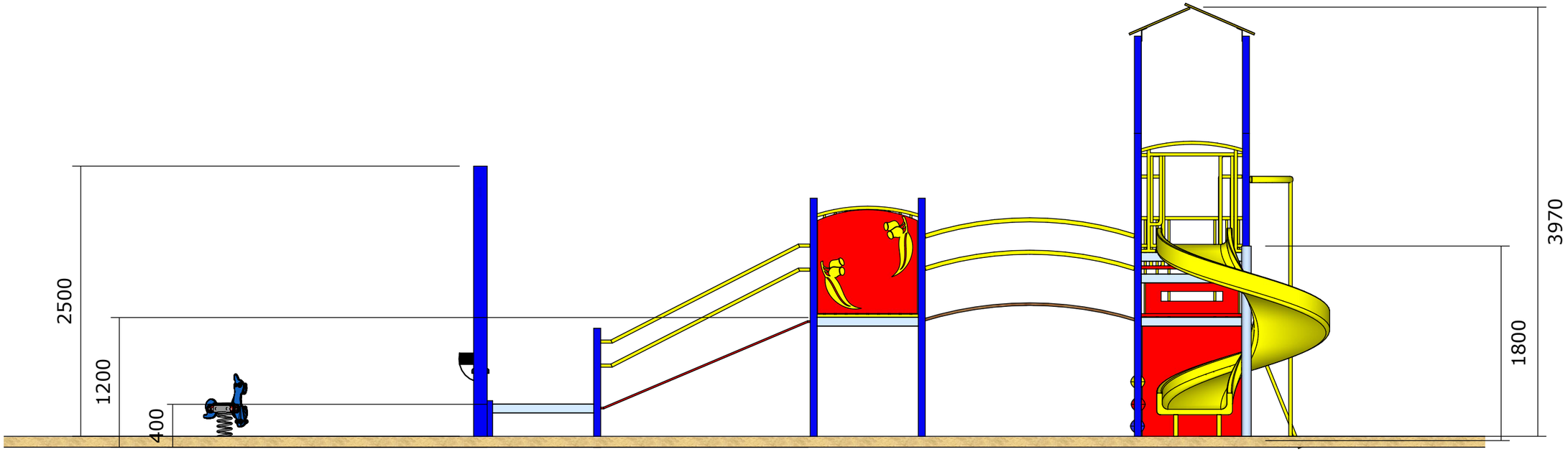
Dongara Foreshore Playground Renewal

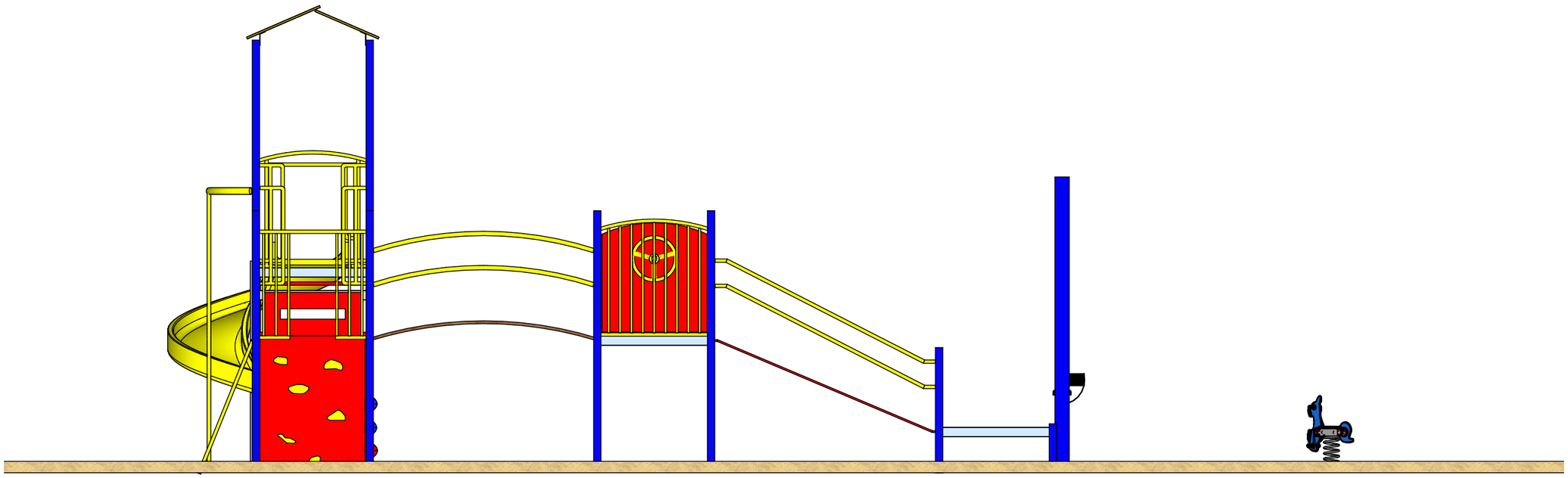


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Dongara Foreshore Playground Renewal

Measurements are in mm

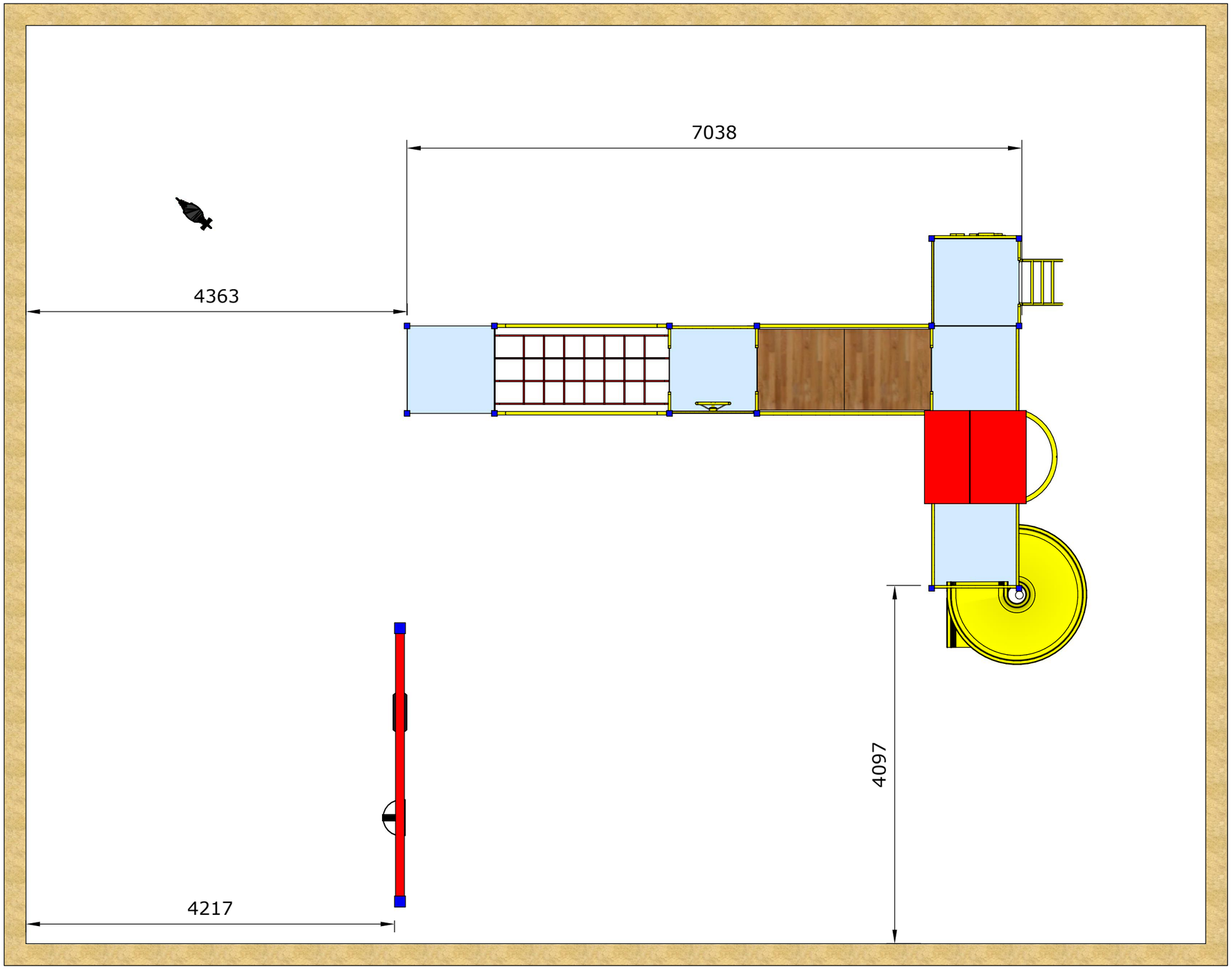




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Dongara Foreshore Playground Renewal

Measurements are in mm



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ATTACHMENT 3: ID01-10/23

Attachment 3
Current Playground Image

POSTAL ADDRESS
PO Box 5063
Canning Vale WA 6155
ABN: 98 124 529 616

Phone: (08) 9256 1441
Mobile: 0417 971 102
Email: info@playcheck.com.au
Web: www.playcheck.com.au

COMPREHENSIVE PLAYGROUND INSPECTION REPORT





LOCATION: **Foreshore South, Port Denison**

CLIENT: Shire of Irwin

INSPECTION DATE: 20/02/23 **INSPECTED BY:** Andrew Reedy

The playgrounds in this report have been assessed against the requirements of the following standards:
AS 4685:2021 (Parts 1-6): Playground equipment and surfacing - safety requirements and test methods
AS 4685.11:2014: Playground equipment and surfacing - safety requirements and test methods for spatial networks
AS 4685.0:2017: Playground equipment & surfacing - development, installation, inspection, maintenance and operation
AS 4422:2016: Playground surfacing - specifications, requirements and test method
AS 16630:2020: Permanently installed outdoor fitness equipment — Safety requirements and test methods

Condition Rating - Individual Items



Equipment Type: Combination Unit
Manufacturer: Miracle
Installation Date: 2003
Condition: Average



Equipment Type: Swing
Manufacturer: Miracle
Installation Date: 2003
Condition: Poor-Failing

Issues Identified



Item: 1	Corrosion
Finding:	While most of the play structure is aluminium or stainless steel, there is a considerable amount of rust on the few steel components - spiral slide upright, upright caps, brackets for bridge & bridge chains.
Risk Level:	Low **Priority:** Medium
Action:	The corrosion on the spiral slide upright could be treated to extend the life. The upright caps should be replaced. Some of the tops are sharp. The chains on the bridge are covered in a point below.



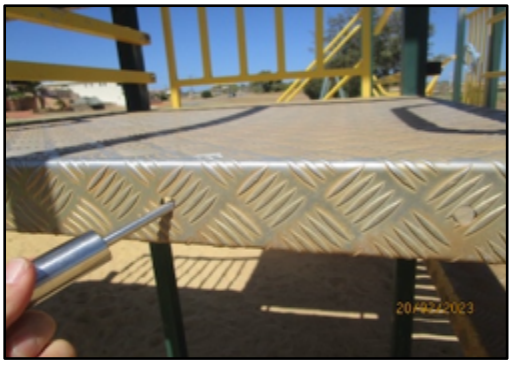
Item:	Upright caps
Finding:	Two of the upright caps are missing.
Risk Level:	Very low **Priority:** Medium
Action:	As in the point above, the caps need to be replaced.



Item: 2	Bridge
Finding:	There is a significant amount of wear in the chains supporting the bridge boards. With a little more wear there is a risk of them breaking under load.
Risk Level:	Moderate **Priority:** Medium
Action:	The bridge should be replaced.



Item:	Safety panels and handgrips
Finding:	The openings in the panels and handgrips allow the passage of the small (torso) probe, but not the large (head) probe creating potential head entrapment. The equipment was compliant with Standards in force at the time of installation and the likelihood of incident is negligible.
Risk Level:	Low **Priority:** Very low
Action:	No action required.



Item: 3	Platforms
Finding:	The holes in the platform face allow passage of the 8mm probe, creating a potential finger entrapment hazard. Those immediately around a slide are particularly problematic.
Risk Level:	Low **Priority:** Medium
Action:	This is not a significant hazard, however an easy solution is the insertion of plastic plugs into the holes on any platforms over 1000mm in height.



Item: 4	Fibreglass Slide
Finding:	The gel-coat on the sliding surface is significantly worn, exposing the fibreglass. The exposed fibreglass does not pose a hazard at present, however the degree of wear may weaken the slide and will shorten its life. There is also a crack at the base of the slide, which is likely to worsen if left.
Risk Level:	Low **Priority:** Medium
Action:	A new gel-coat should be applied to the slide and the crack at the base repaired. Alternatively the slide could be replaced.



Item:	Sand Pit
Finding:	The sand level is low. The recommended depth of loose-fill soft-fall is 300mm. This will drop over time with use and wind erosion, but it should not be allowed to drop below 200mm depth.
Risk Level:	Low **Priority:** Low-Medium
Action:	The sand should be topped up.



Item: 5	Swing
Finding:	The top bar on the swing is severely corroded, with the rust having eaten right through the steel in places on both ends. This will compromise the structural integrity of the swing.
Risk Level:	Moderate-High **Priority:** High
Action:	The top bar should be replaced. The legs are aluminium so could be retained if a top bar can be obtained to fit.



Item: 6	Toddler Seat
Finding:	One of the brackets supporting the toddler seat has been cut half way through. It appears stable at present, but may break in time under load.
Risk Level:	Moderate **Priority:** High
Action:	Replace the toddler seat.