8TH May 2025

Ref:C257403-02-250508

Att: Mr Danny Zarb

Scafom-Rux Australia/New Zealand

Danny.zarb@scafom-rux.com
http://www.scafom-rux.com

Structural Compatibility Certification

This is to confirm that the Ringscaff Modular scaffold system as supplied by Scafom-Rux may be mixed with the following scaffold systems without adversely affecting the Ringscaff performance or load capacities.

- ATPAC Ringlock - Combined Plant Registration Certificate PDPFS700309725
- Layher K2000+ & Allround LW – Combined Plant Registration Certificate PDPFS700309225

Construc has carried out a design review in accordance with the latest editions and pertinent parts of the following Australian codes of practice, standards and manufacturers data:

a. AS/NZS 1576.1:2019 – Scaffolding – General requirements
b. AS/NZS 1576.2:2019 – Scaffolding – Couplers and accessories
c. AS/NZS 1576.3:2015 – Scaffolding – Prefabricated and tube and coupler scaffolding
d. AS/NZS 1577.1:2018 – Scaffolding decking components
e. AS4100:2020 – Steel Structures

Utilising extensive international (DIBt approval reports Z-8.22-869 and Z-8.22-901) and local research, testing and computational analysis of the various systems in question, we are confirming that the above noted systems can be successfully mixed with Scafom-Rux Ringscaff system without adversely affecting the Ringscaff current registered standard configuration height or loading capacities. We can also confirm compliance with the requirements of the Australian standards noted above by addressing the following points.

a. The components are compatible in size and strength.
b. The components have compatible deflection characteristics.
c. Joint connections are compatible for fit and performance.
d. Mixing does not lessen the strength, stability, rigidity or suitability of the Scafom-Rux Ringscaff scaffold.

I also certify that the above-mentioned modular system scaffolding components, when used in accordance with the manufacturer's instructions and relevant Australian Standards and erected in conjunction with structurally and dimensionally compatible components from all the above systems, will be structurally adequate to support the design loads.

I was not involved in the original design of any of the above-mentioned systems and as such I am offering an independent design verification of the works noted. I am a corporate member of the Institution of Engineers of Australia and a Registered Professional Engineer of Queensland with over 35 years of experience in construction related design, documentation, and inspection of temporary and permanent works.

Yours faithfully

For and behalf of Construc Pty Ltd

Robert Thiess B.Eng (Civil), M.I.E.Aust., CPEng., NER, RPEQ 5288, APEC Engineer IntPE(Aus), RPEV PE0001151