

21st December 2023

Ref: 230700-TAZ



TERRA ANZ PTY LTD

Terra Anz PTY LTD
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DESIGN CERTIFICATE

Shed ADDRESS: New Farm Shed at Rylstone NSW

We certify that the structural design of ABC Shed Global Pty Ltd Drawings Titled **#ROB LONERAGAN - 2060 Lot 45 - (Dr Vini Khurana) (Sheet 01-05) dated 12/12/2023** for the proposed shed at the above address has been checked by Terra Anz Pty Ltd.

We confirm that we have checked the above design in accordance with the provisions of the Building Code of Australia and the relevant Australian Standards as per design drawings and following design assumptions:

Design Assumptions:

Importance Level: 02

TC: 2.0

Wind Direction Multiplier: 0.90

Annual Probability of Exceedance:

Wind: 1/100

Wind Region: A3

300 Kpa Minimum Bearing capacity for Foundation.

The basic codes used in the design are:

- AS1170 - Parts 1 and 2 Loading Codes.
- AS3600 - Concrete Structures Codes.
- AS-4100- Steel Structures

I further confirm that I will be responsible for the design approval of the structural elements described herein.

Sections of the structure for which I will be responsible for are:

- Steel Portal Frame.
- Purlins and Girts.
- Foundation.

I state that:

- I am an appropriate qualified professional for the size and scope of this project and have a good working knowledge of the relevant codes and standards referenced above.
- This Certificate does not relieve any other consultant/contractor from its responsibility.
- This Certificate does not cover site inspection and compliance.

Sincerely Yours



Rizwan Qadeer

CPEng, NER, MIEAust RPEQ,
B.E. Civil,