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CONSULTDESIGN
ARCHITECTS, CIVIL & STRUCTURAL ENGINEERS

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Engineer's Certificate

Date

Valid for 12 months: 1 January 2022 – 31 December 2022

Description

JoJo Tank Stand
5 250 L Vertical Tank
4.5m Platform Height

Refer to Drawing No. **JJ-5250-4500-P-R0**

Summary of structural detail:

Members	
Verticals	50x50x6 Equal angles
Horizontals	40x40x3 Equal angles
Cross-bracing	25x5 Flat bar
Platform support beams	100x65x8 Unequal Angles
Platform bearers	125x50x20x2 CFLC
Connection bolts	M12 grade 8.8
Footings	
Foundations size	4 off: 1000x1000x800
Minimum bearing capacity	50 kPa

Manufacturer

JoJo Tanks (Pty) Ltd
P.O. Box 320, Groblersdal, 0470
T. 013 262 7900

Status

We hereby confirm that the above-mentioned structure conforms to the relevant SABS design codes and specifications (SANS 10160 Parts 1-8 and SANS 0162 Parts 1-2), as well as the applicable municipal by-laws.

Signed

P.J. Odendaal, Pr.Eng. 93702



We add value to your project !