



Head Office  
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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  
10 000 L Vertical Tank  
9.0m Platform Height

Refer to Drawing No. **JJ-10000-9000-P-R0**

Summary of structural detail:

<b>Members</b>	
Verticals	60x60x6 Equal angles
Horizontals	40x40x5 Equal angles
Cross-bracing	30x5 Flat bar
Platform support beams	125x75x10 Unequal Angles
Platform bearers	125x75x20x2 CFLC
Connection bolts	M12 grade 8.8
<b>Footings</b>	
Foundations size	4 off: 1000x1000x1000
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 !***