



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  
5 000 L Silo Tank  
SG up to 1,2

Refer to Drawing No. **JJ-5000-SG 1,2-R0**

Summary of structural detail:

<b>Members</b>	
Verticals	60x60x4 Equal angles
Horizontals	60x60x6 Equal angles
Diagonals	From 40x40x5 Equal angles To 50x50x6 Equal angles
CFWAR	6mm (min. 100mm weld lengths)
Holding down bolts	M12 Hilti chemical anchors
<b>Footings</b>	
Foundations size	6 off: 650x650x300 or 2200x2200x300
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 !***