



11 April, 2007

**STORE-SAFE**  
PO Box 75  
LEICHHARDT NSW 2040

**Attn: Mr Grant Breeze**

**To Whom It May Concern:**

**RE: STANDARD "C21 CONTAINER" BY STORE-SAFE  
SAFE WORKING LOAD OF NOMINATED LIFTING EYES (AT BOTTOM  
OF CONTAINER)  
STRUCTURAL DESIGN CERTIFICATION – FOR N.S.W., QUEENSLAND,  
VICTORIA, (AND OTHER STATES WHERE C.P.ENG IS ACCEPTED)**

**This is to certify the following:**

- That the structural design of the above elements has been checked by appropriately qualified engineers, for compliance with relevant Australian Standards, and for the ability to cater for expected loads and conditions.
- **That the safe working load of the container is as follows:**

<b>Item:</b>	<b>Total SWL (kg)</b>
<b>Container</b>	<b>1,050</b>
<b>Contents</b>	<b>9,000</b>
<b>Gross</b>	<b>10,050</b>

- That the structural design complies specifically with the following:
  - Australian Standards – AS1170.1, 4100

**The design is represented on the drawings by Store-Safe named as follows:**

C21 with rolled roof (C21RL.DWG) – Issue 1  
C21 rolled roof frame (FRM-11RL) – Issue 1  
Frame floor C21 (FRM-12) – Issue 1  
Channel 125 x 65 lengths (CHAN-04) – Issue 2  
RHS 75 x 50 x 2.3 lengths (RHS-06) – Issue 9  
RHS 75 x 75 x 2.5 tabulated (RHS-07) – Issue 1  
Angle 30 x 30 x 3 (ANGLE-06) – Issue 1  
Post corner / door (POST-01) – Issue 2

**Note that this certification applies only when the containers are used in the following circumstances:**

- All 4 lifting points are equally loaded, and any goods in the container are evenly distributed.


- Minimum 20mm lifting pin or shackle is used on each lifting point.
- Strictly in accordance with all manufacturer's recommendations.
- Use and supervision by appropriately trained and qualified people and in accordance with all Workcover guidelines.

No assurances are given for other circumstances.

Note that the overall frame, connections of members, floor sheeting have not been checked and do not form part of this certification.

If you have any queries regarding this matter, please contact me.

Yours faithfully,



**WAYNE TAYLOR** BE (Hons I), MBA, CPEng  
Chartered Professional Engineer / Director  
RPEQ No. 4632, RBP (Victoria) No. EC16988