



# NAIRB DRAFTING

**ARCHITECTURAL, CIVIL & STRUCTURAL ENGINEERING CONSULTANT**

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30 May 2014

GTPRO  
36 Chard Rd

BROOKVALE NSW 2100

Attention: John Rae

Dear Sir

## **ENGINEERING CERTIFICATION 140602-1**

**RE: LOAD RATING OF 1.25m x 0.75m STEEL MATERIALS HANDLING TROLLEY**

I refer to the 1250 long x 750 wide, materials handling trolley fabricated from 100 x 50 x 2 RHS and hereby certify that the trolley as detailed and inspected is structurally adequate for the movement of materials and has a safe working load capacity of 800 Kg distributed uniformly over the trolley base and caster wheels.

Design checks were carried out in relation to the sectional properties of the steel sections used and Australian Standards AS 4100-1998.

Should you have further enquiries in regard to this matter please do not hesitate to contact me on the above phone numbers or via fax 46200550 or e-mail [nairbdrafting@optusnet.com.au](mailto:nairbdrafting@optusnet.com.au).

Yours sincerely

A handwritten signature in black ink, appearing to read 'B. G. Vernon'. Below the signature, the text 'DIP 516' and '1422' are written in a smaller, less legible hand.

**BRIAN G VERNON**  
**DIP TECH ENG**