

# A. A. Barnes & Coy Pty Ltd

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Consulting Engineers

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TuffLift Imports P/L

26 Nov 21

## Description:

### Wheel Alignment Hoist

Hoist model, TLD8.0WA  
Rated capacity, 8.00 t

## Engineer's Certification:

Certification number, Tuf67A1

### This machinery has been checked for compliance with:

AS 1418.1 - 2021	Cranes code
AS 1418.9 - 1996	Vehicle hoists
AS 1480 - 1982	Concrete structures
AS 3990 - 1993	Mechanical Equipment - Steelwork
AS/NZS 1554.1 - 2014	Welding of steel structures
Occupational Health & Safety Regulations 2017, Victoria.	

From the information provided, this design adequately complies with the listed codes, & the regulations as required by WorkSafe Victoria, & is capable of safely & effectively carrying out the functions for which it was designed.

### A copy of calculations & drawing is attached

Concrete bases under columns, 1,000 x 1,000 x 125.0 mm thick  
Concrete, F'c, 32.00 MPa  
Square mesh, SL102,

Alex A. Barnes

