## A. A. Barnes & Coy Pty Ltd

41 Evans Court

**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

1,000

125.0 mm thick

Concrete, F'c,

32.00 MPa

Square mesh,

SL102,

Alex A.Barnes

