# A. A. Barnes & Coy Pty Ltd

41 Evans Court Toorak Vic 3142

## Consulting Engineers

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TuffLift P/L

16 Feb 15

#### Machinery description:

Vehicle Parking Hoist

#### Mark machinery:

Plant model,

TL2.7HP (HP1127)

Rated capacity,

2.70 t

### Engineer's Certification:

This machinery has been designed in accordance with:

AS 1418.1 - 2002

Cranes code

AS 1418.9 - 1996

Vehicle hoists

AS 3990 - 1993

Mechanical Equipment - Steelwork

AS/NZS 1554.1 - 2004

Welding of steel structures

Occupational Health & Safety Regulations 2007, Victoria

In my opinion the design adequately complies with the current codes & regulations as required by WorkSafe Victoria & is capable of safely & effectively carrying out the functions for which it was designed.

A copy of the calculations & drawings is attached.

Alex A.Barnes

Alex A Barnes
FIEAust CPEng
Chartered Professional Engineer
Membership No. 336698

TRADE SECRET