

# *Appcon Engineering Pty Ltd*

*Manufacturers of Quality Plant & E-xcavation Equipment Trailers*

1-8-2007

## 4,000KG TRAILER SPECIFICATIONS

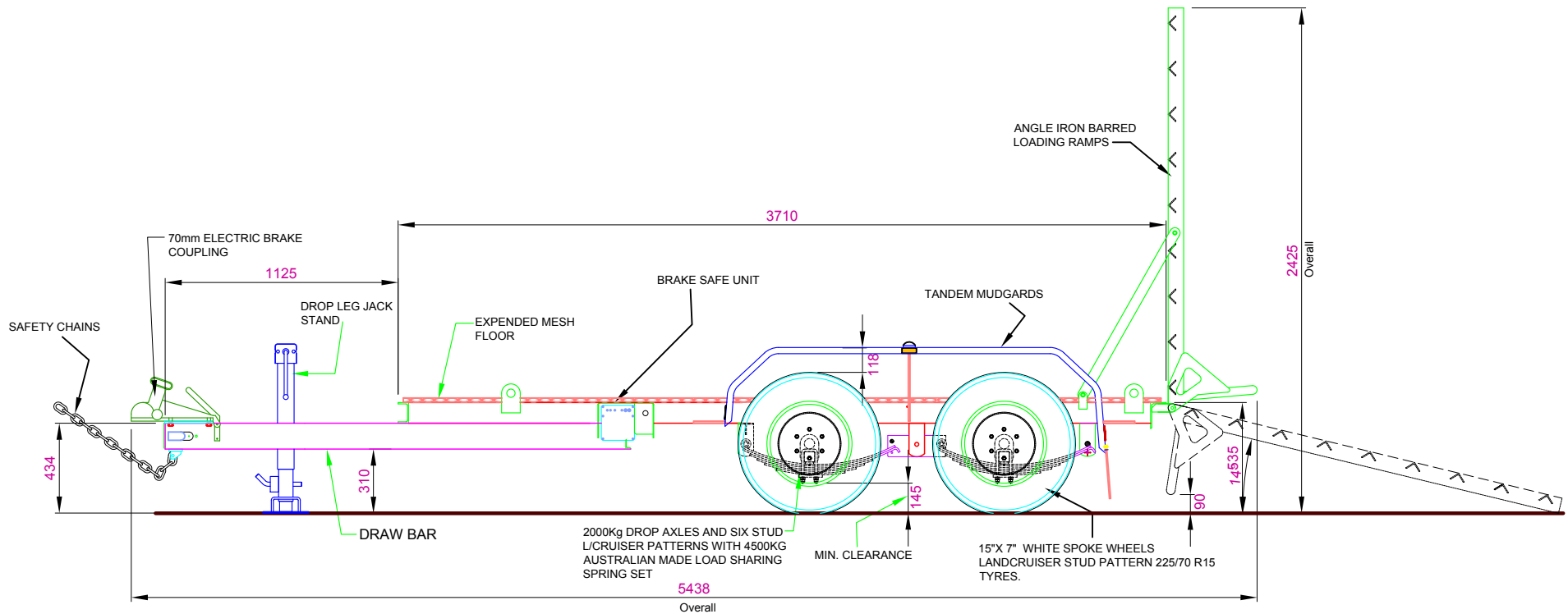
Appcon Engineering's 4,000kg trailer chassis and drawbar is constructed from 100mm and 125mm steel channel sections and have a steel expanded mesh floor 3,710mm long x 1,850mm wide with 1,235mm drawbar area.

The proposed trailer will have the following features-

- Two 2,000kg drop axles with 12" electric drum brakes.
- 4,500kg Australian made load sharing eye-slipper suspension.
- The trailer axles will be fitted with *new* 15" x 7" ROH trax white spoke wheels in a six stud land cruiser pattern fitted with *new* 225/70 x R15 light truck tyres.
- LED clearance and rear lighting.
- 4,500kg 70mm ball coupling.
- SC62-10 T800 grade safety chains.
- Galvanized angle iron barred loading ramps with support hoops and ramp stays.
- Four load-binding points will be fixed to the side of the trailer.
- A heavy-duty jack stand.
- BrakeSafe breakaway unit.
- Hot dipped galvanised finish.
- Approx carrying capacity 3,100kg.

## **OPTIONS**

- Victorian registration.
- Spare wheel fitted.
- Spare Wheel. (supplied only no mounting)
- Additional load binding points. (each)
- Jerry can holder fitted.
- Steel sealed Toolbox. (765W x 320D x 350H)
- 3mm steel checker plate floor with enamel painted finish.
- Enamel painted finish on expanded mesh floor
- Electric brake controller. (supplied only)
- Bucket barrier
- Adjustable width loading ramps
- Full width hydraulic lift loading ramp.
- Full width spring assisted rubber covered loading ramp
- Beavertail deck extension.
- Air Brake system including straight axles & Susie coil
- Air over hydraulic Brake system including drop axles & Susie coil
- Sand blasting prior to standard painting (better paint protection)
- Redesign & fabrication for attachments or additions.



**SCHEMATIC SIDE ELEVATION (unloaded condition) Scale 1:20**

# 4 T. TRAILER

APPCON ENGINEERING PTY LTD.

DRAWN BY D. MATESKI SCALE AS SHOWN FINISH --- REVISION --- MADE ---

SHEET No. -- DATE 07.08.06 APP-T- ----

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