

# Operation: Tumbler

## Report

by Tennyson H. Delarosa

Written on: 11/11/2019

**INDEX – PAGE 2**

**REPORT – PAGE 3**

**ANALYSIS – PAGE 8**

**RECOMMENDATIONS – PAGE 9**

**APPENDICES – PAGE 10**

Appendix 1.....Receipts of expenditure prior to 9/11/2019

Appendix 2.....Receipts of expenditure on 9/11/2019

Appendix 3a.....Site plan after 9/11/2019

Appendix 3b.....Planned future revisions to site plan

Appendix 4.....Relevant licenses

Appendix 5.....Donations received from Dr. Ellak I. Von Nagy-Felsobuki  
(see separate file)

## Report

Attendees (in order of how long they attended the site for):

Tennyson H. Delarosa  
Trent Trowbridge  
Tasman France  
Guy Dunphy  
Toby Mitchell  
Joe Lemura  
Murray Irwin  
Dr. Riley Perry  
Dr. Ellak I. von Nagy-Felsobuki

**09/11/2019**

8.45am Left home.

9.00am Picked up Trent Trowbridge from Wyong.

9.30am Purchased PPE from Totally WorkWear Central Coast (Tuggerah). Negotiated 5% discount on all items except Hard Hats, for which I negotiated a 33% discount (but I think they accidentally gave us the 5% discount on top of the latter as well).

### INVENTORY

#### COST:

<i>Prochoice SAFETY VEST Day Use ORANGE size 4XL</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size 4XL</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size 3XL</i>	<i>x 2</i>	<i>\$9.09</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size 2XL</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size XL</i>	<i>x 2</i>	<i>\$9.09</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size L</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size M</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice SAFETY VEST Day Use YELLOW size S</i>	<i>x 1</i>	<i>\$4.55</i>
<i>Prochoice TSUNAMI GLASSES Clear</i>	<i>x 10</i>	<i>\$45.46</i>
<i>Prochoice LATEX FOAM NITRILE GLOVE size 11</i>	<i>x3</i>	<i>\$13.64</i>
<i>Prochoice LATEX FOAM NITRILE GLOVE size 10</i>	<i>x3</i>	<i>\$13.64</i>
<i>Prochoice LATEX FOAM NITRILE GLOVE size 9</i>	<i>x2</i>	<i>\$9.09</i>
<i>Prochoice LATEX FOAM NITRILE GLOVE size 8</i>	<i>x2</i>	<i>\$9.09</i>
<i>Prochoice V6 VENTED HARD HAT (WHITE)</i>	<i>x10</i>	<i>\$90.91</i>
<i>Granit GLOVE CLIP</i>	<i>x1</i>	<i>\$2.27</i>
		<b><u>TOTAL: \$244.87.</u></b>

9.45am Picked up Tasman France from Tuggerah Rail Station.

10.00am Arrived on site. Handed keys to Tasman France, who unlocked the gates and doors.

10.05am Hired forklift from Allcott Hire, Berkeley Vale (12 Clare-Mace Cl, Berkeley Vale).

SERVICE  
COST:

*2.5 Tonne L.P.G. Forklift, Container Mast – EP CPQD25N-RW22A*

**TOTAL: \$160.00.**

10.07am Joe Lemura arrives on site with blue polystrapping and tensioning tool.

10.10am Trent Trowbridge drove the forklift <200m from Allcott Hire to our site at 5 Bon-Mace Cl.  
(copy of Trent's Forklift License in *Appendix 4*).

10.15am Toby Mitchell, Riley Perry and Guy Dunphy arrive on site.

10.20am Distribute PPE to all volunteers, give brief talk on OH&S.

10.25am All volunteers on site begin rolling large and small cabinets into the driveway, as well as other small items lying in the area designated for the erection of pallet racking and the path which will be required to facilitate operation of the forklift.

11.00am Riley Perry departs site.

11.30am Murray Irwin arrives on site. Receives OH&S induction.

12.00pm Construction of pallet racking commences.

12.15pm Sent Toby Mitchell & Murray Irwin to Bunnings, Tuggerah to hire trailer & collect pallets.

SERVICE  
COST:

<i>1 x 6'x4' box trailer HIRE (4 hour rate)</i>	\$25.00
<i>DEPOSIT</i>	\$100.00

**TOTAL: \$125.00.**

12.50pm Toby & Murray return with four pallets. Sent out for more.

1.00pm Construction of pallet racking is completed. 3 bays stand against the East wall (opp. entry)

1.10pm Murray and Toby return to site with ~6 more pallets.

1.15pm Dr. Ellak I. von Nagy-Felsobuki arrives on site and donates a collection of 161 (mostly Apple) computer products he used over his years as a professor at Newcastle University. (*see Appendix 5*)

1.45pm Sent Toby Mitchell to Oporto to purchase lunch for everybody.

1.50pm Murray Irwin departs site, to return hired trailer to Bunnings Tuggerah.

SERVICE  
COST:

*DEPOSIT RETURN*

**TOTAL: \$100.00CR**

2.00pm Toby Mitchell returns with lunch from Oporto. Everybody sits down for break.

LUNCH  
COST:

FOOD (*see Appendix 2*)

**TOTAL: \$93.15.**

2.30pm Lunch concluded, we begin to examine our potential solutions to storing the small DEC cabinets with RL02's and RK05's and RA86's and such in them. We also attempt to figure out how to operate the blue polystrapping and tensioning tool – the latter task we collectively fail at, and eventually abandon.

3.00pm We determine that the sliding drive bays of the cabinets are best held in place by means of wrapping plastic, which we apply to the first cabinet (which holds three RL02 drives in its bays). We then lay the unit down sideways on the pallet and lift it into position on the first level of the middle bay using the forklift. We repeat the process.

4.00pm Joe Lemura leaves site, taking the polystrapping and tensioning tool with him.

4.30pm Last of 6 small DEC cabinets is loaded into bay by forklift. Construction of additional shelves commences. Northernmost bay is fitted with three shelves, and all yellow-tongue boards are dedicated to this bay. These shelves are then filled with loose RL02 units, PDPs, Lazerdata equipment, and various other odds and ends.

4.45pm All volunteers start rolling 6' tall HP racks and other items of similar size underneath first shelves of centre bay and right bay. Leftmost bay (towards Northern end of building) is filled on floor level with small DEC cabinets. Volunteers and supervisor (Tennyson) see items they have never seen before. Progress!

5.00pm Murray Irwin departs for the day.

6.00pm Toby Mitchell departs for the day. Leaves a donation of edutainment software, several computer hardware items.

7.00pm Return final cabinets into warehouse, park forklift inside, disengage gas, remove key.

7.05pm Close & lock doors. Depart site with Tasman France, Trent Trowbridge, and Guy Dunphy.

7.30pm Arrive at my house to procure VIC-20 system from my personal collection. VIC-20 is gifted to Tasman France as thanks for his great volunteer labour and repeatedly travelling such a long distance by public transport to help ACMS, Inc.

7.50pm Depart my residence with Guy Dunphy, Trent Trowbridge, and Tasman France.

9.00pm Stop at Shell / Coles Express Chatswood, provision vehicle with fresh supply of gasoline.

FUEL  
COST:

ULP E10 (Gasoline)                    55.38L @ 135.9 c/L

**TOTAL: \$75.26**

9.10pm Depart Shell / Coles Express, Chatswood, traverse Harbour Tunnel. E-tag fails due to insufficient funds. Proceed to Bondi Beach residence of Tasman France.

9.35pm Deposit Tasman France at his residence. Proceed to residence of Guy Dunphy.

10.35pm Arrive at residence of Guy Dunphy. Guy departs vehicle.

10.36pm Depart residence of Guy Dunphy in search of dinner.

10.45pm Arrive at Jasmin 1, 222 South Terrace, Bankstown. Order and devour delicious feast.

11.15pm Depart Jasmin 1 in state of awesome satiety, proceed to residence of Trent Trowbridge.

11.30pm Take several wrong turns attempting to exit Sydney and reach freeway, probably owing to tiredness. End up adding about 45 minutes onto trip due to mistakes. Luckily, Trent is present to prevent me from falling asleep.

1.25am Arrive at residence of Trent Trowbridge and deposit same there.

1.30am Depart residence of Trent Trowbridge and proceed to own residence.

1.45am Arrive home.

**11/11/2019**

6.00am Depart residence.

6.30am Clean up rubbish left outside warehouse, put remaining pallets in premises, generally clean and do small, light duties for ~2 hours.

9.00am Attend Allcott Hire premises and request licensed driver to walk <200m with me to pick up forklift for return to their site.

9.05am Return to site and continue light duties.

11.05am Return home, finalise reports.

## **Analysis**

**IN summation** of the days' events, I would proffer that I have never seen the site at Tumbi more organised, or looking more promising in terms of what future efforts can achieve.

The choice to go vertical was definitely essential to the improvement of the location. Further refinements to the environment will optimise usefulness and versatility of the space.

As demonstrated in previous operations, Tasman France and Guy Dunphy were of immeasurable value, working like absolute beasts of burden until they were profoundly sore and tired and the day had wound its way to night.

The use of the forklift to manage heavy items was initially a daunting prospect, but was very useful once our apprehension was overcome. More experience with warehouse equipment such as this will lead to bolder, quicker, more competent actions and save an incredible amount of time (not to mention spinal compressions).

The initial plan was not practicable as we discovered ourselves pressed for time and limited by our circumstance – this also meant that late-received suggestions from other committee members also had to be put aside. However, in spite of this, we achieved a very good result.

A more definitive sense of authority would assist in future on-site communications and dispute resolution. Several times, arguments broke out with regards to how best we should proceed on a given action (such as construction of the racking) and I found that I had to raise my voice once or twice in order to quell conflict and expedite our progress.

I reflect that I relied too heavily on young Toby Mitchell as a “gopher” on the day – something I normally spread between he and the other young member who usually attends our Tumbi working bees (Tully Miller). He may (or may not have) have experienced some alienation as a result of this, and only time will tell. The truth is, Toby Mitchell's character is almost opposite to mine – I, the gregarious extrovert, comfortable in my own skin and possessed of superb social confidence; whereas he, the shy introvert, not without a certain quiet confidence but evidently much more comfortable with on-line communication than in-person interactions – as such I can't create the friendly connection with him which makes me comfortable calling on his services.

Although the event was well-attended, if we had more volunteers, we would have accomplished more.

The PPE purchased was used and nobody was hurt during the course of the day.

## **Recommendations**

I recommend we acquire an electric forklift through an auction site, and (eventually) the means to transport it from site to site (such as a truck). I further recommend that myself and some other key members attend licensing courses for that particular machine so that we no longer have to rely on less-enthusiastic members (or outsiders) to facilitate its operation.

In particular, during this operation we utilised a man (Trent) who had long been entitled to free membership (due to helping at Villawood) but had not yet filled out his membership form. To be honest, he is not as enthusiastic about the Society as our regular members, and showed up more out of a sense of dedication to me than to the ACMS, Inc.

Tasman and Guy were the stars of the operation. They just got on with the job as much as they could, without much dilly-dallying about or socialising to an excessive degree. Members who demonstrate these traits of self-direction, dedication and hard work should be given small but constant rewards to ensure retention of their services. If I had a crew of 10 consisting of only volunteers like those two, I could organise an entire warehouse the size of Tumbi Umbi every weekend.

We should continue to organise and optimise the space at the warehouse. To do this a small amount of further funds may have to be expended. I think if we follow up on or close to the date of the 30<sup>th</sup> of November, we can show the site to some officials from Central Coast Council before the funding submissions I intend to submit for February, increasing our chances of securing those grants.

In regards to “socially inscrutable” volunteers like Toby Mitchell, I will instruct all volunteers before future events to make special effort to make them feel comfortable and valued by means of initiation of conversation with them, asking for their opinions, etc. Hopefully this will engender positive regard in such individuals and make them more likely to return for future working bees. Socialisation is a fundamental human need, and I'd prefer our volunteers feel valued and that we are of value to them in fulfilling their wants and needs.

We should do more outreach and establish things like “makerspaces” in order to attract more members to our organisation. A social media campaign could also help in this regard.

## Appendix 1.

Receipts of expenditure prior to 9/11/2019



**Q-BIC**  
STORAGE SYSTEMS

9 Hereford Street  
Berkeley Vale  
Ph: 024388 3324  
Fax: 024388 3346

**Tax Invoice**

Invoice No.: 00010837  
Date: 7/11/2019

A.B.N. 33 074 674 203

**Bill To:** Australian Computer Museum Society  
5/5 Bon Mace Close  
Wyong NSW

**Ship To:** Australian Computer Museum Society  
5/5 Bon Mace Close  
Wyong NSW

DESCRIPTION	AMOUNT	CODE
4 x frames 2700 x 840		GST
6 x beams 2590 x 100		GST
6 x beams 2590 x 75		GST
12 x supports		GST
8 x Dynas	\$1,000.00	GST
Delivered		GST

**Your Order** **Terms: 7 Days**

Freight:	\$0.00 GST
GST:	\$99.91
Total Inc GST:	\$1,000.00
Amount Applied:	\$1,000.00
<b>Balance Due:</b>	<b>\$0.00</b>

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**MPW Tuggerah Pty Ltd**  
A.B.N. 68 134 179 427  
2/16 Mildon Road, Tuggerah, NSW 2259

MISTER PLY&WOOD  
TRADE & RENOVATOR STORES

Tel: 02 4353 0388  
Fax: 02 4353 0377  
tuggerah@misterplywood.com.au

**Tax Invoice**

COD SALES	Delivery Address: AUSTRALIAN COMPUTER MUSEUM
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Quantity	Item Code	Description	Unit Price (ex-GST)	Discount %	Total (ex-GST)
3	pbgp360919	T&g p/b flooring 3600x900x19	\$54.5467		\$163.64

Delivery Via: Delivery Date: Salesperson:	Subtotal: Freight (ex-GST): GST:	\$163.64 \$27.27 \$19.09
	Total (inc-GST): Paid to Date:	\$210.00 \$210.00
	<b>Balance Due:</b>	<b>\$0.00</b>

**How to pay**

**By Direct Deposit**  
Westpac Banking Corporation  
MPW Tuggerah  
BSB: 032 278  
ACC: 698 315

**By Credit Card**  
Call 02 4353 0388

 **by mail**  
Detach this section and mail your cheque to...  
**MPW Tuggerah Pty Ltd**  
2/16 Mildon Road, Tuggerah, NSW 2259

Invoice #: 90025881 Amount Due: \$0.00

**TOTAL: \$1311.77.**

## Appendix 2.

### Receipts of expenditure on 9/11/2019

RMV12.5 9/11/2019  
 Tax Invoice  
**Totally Workwear**  
 Central Coast  
 A.B.N.: 71 120 103 595  
 2/126 Pacific Hwy  
 TUGGERAH NSW 2259  
 Ph: 0243534766  
 Served By Jeff Shepard  
 Docket No. Date Time  
 132326 9/11/2019 09:31  
 Sold To (7737)  
 Tennyson  
 Australian Computer Museum Society  
 Description Ext.  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(ORANGE)4XL  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(YELLOW)4XL  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 2 \$9.09  
 VDV(YELLOW)3XL  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(YELLOW)2XL  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(YELLOW)XL  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 2 \$9.09  
 VDV(YELLOW)L  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(YELLOW)M  
 \* PROCHOICE SAFETY VEST DAY USE 4,5455 x 1 \$4.55  
 VDV(YELLOW)S  
 \* PRO CHOICE TSUNAMI GLASSES CLEAR 4,5455 x 10 \$45.46  
 1600(CLEAR)  
 \* PRO CHOICE LATEX FOAM NITRILE GLOVE 4,5455 x 3 \$13.64  
 LFN(BLKEYL)11  
 \* PRO CHOICE LATEX FOAM NITRILE GLOVE 4,5455 x 3 \$13.64  
 LFN(BLKEYL)10  
 \* PRO CHOICE LATEX FOAM NITRILE GLOVE 4,5455 x 2 \$9.09  
 LFN(BLKEYL)9  
 \* PRO CHOICE LATEX FOAM NITRILE GLOVE 4,5455 x 2 \$9.09  
 LFN(BLKEYL)8  
 \* GLOVE CLIP 2.2727 x 1 \$2.27  
 1GIGRANIT  
 \* PROCHOICE V6 VENTED HARD HAT 9.0909 x 10 \$90.91  
 HH/1/WHITE  
 Subtotal \$229.58  
 Discount \$7.63  
 Tax \$22.26  
 Total Inc. GST \$244.87  
 No. of Items ( 41 )  
 \* Indicates taxable item  
 Payment Details:  
 EFTPOS \$244.87

**Allcott Hire** All Equipment. After Hire. All Hours.  
 Head Office: Unit B, 1 Mallard Place Baulkham Hills NSW 2153. Ph: (02) 8848 2200  
 ABN: 38051419888  
 Invoice To: Tennyson Delarosa  
 Deliver To: Australian Computer Museum Society  
 5 Bon Mace Rd  
 TUMBBI UMBI NSW 2261  
 Ordered By: Site Contact: Tennyson  
 Phone: Mobile: 0405 490 283  
 Special Instructions: Held on behalf of  
 Australian Computer Museum Society  
 5 Bon Mace Rd  
 TUMBBI UMBI NSW 2261

Line	Qty.	Plant Number	Description	Start Date	Start Time	Unit Price	Min Charge	Daily Rate	Daily Rate	Days Per Week
1	1	NPN8	2.5 Tonne L.P.G Forklift, Container Mast - EP	09/11/2019	10:01	\$145.45		\$160.00		6

**Delivery Docket / Hire Contract**  
 Contract Number: 1034105  
 Page: 1  
 Customer Code: CASH230  
 Order Number: 14205098  
 Drivers Licence No.:  
 Vehicle No.:  
 Branch Location: Allcott Hire - Berkeley Vale  
 Branch Address: 12 Clare Mace Crescent, Berkeley Vale  
 Phone Number: (02) 4388 4571  
 Served by: Mother Company  
 Payment Type: Deposits Taken  
 EFT \$160.00  
 PLEASE RETAIN RECEIPT  
 FOR YOUR RECORDS

I hereby acknowledge that:  
 1. I have authority to sign on behalf of the Customer.  
 2. All of the information I have supplied to the "Owner" is true and correct.  
 3. I have read and understood the "Conditions of Hire" supplied to me by the "Owner". I am aware that I can view these "Conditions of Hire" at any branch or alternatively at the owners website www.allcotthire.com.au  
 4. I have read and understood the "Customer Agreement" supplied to me by the "Owner". I accept the terms of this document.  
 5. As the user of this equipment I declare that I, or any other person(s) operating the equipment on my behalf, hold myself/himself/him/her/herself in a high level of skill and competency for the safe operation of the equipment.

Customer Signature: Print Name: Date:

Check out our new  
 Mobile Website! 

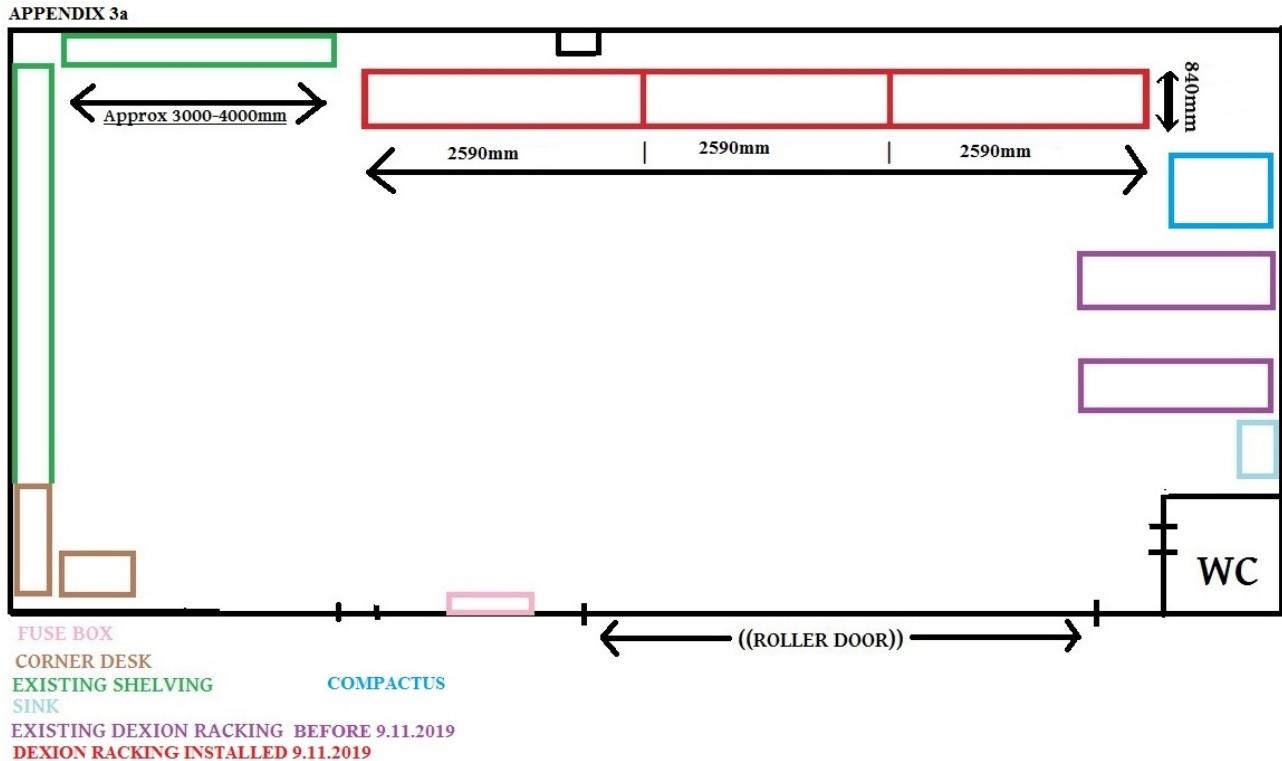
JASON MISTERIUS - RA  
 DOB: 01/07/1961  
 TEL: 0412 123 456  
 VISA: 0000000000000000  
 MASTERCARD: 0000000000000000  
 MERCHANT COPY  
 MASTERCARD: 0000000000000000  
 DOB: 01/07/1961  
 TEL: 0412 123 456  
 VISA: 0000000000000000  
 ACCOUNT TYPE: CHECK  
 MASTERCARD: 0000000000000000  
 VISA: 0000000000000000  
 PLEASE ATTACH RECEIPT  
 OR SHOW RECEIPT



**TOTAL: \$658.28.**

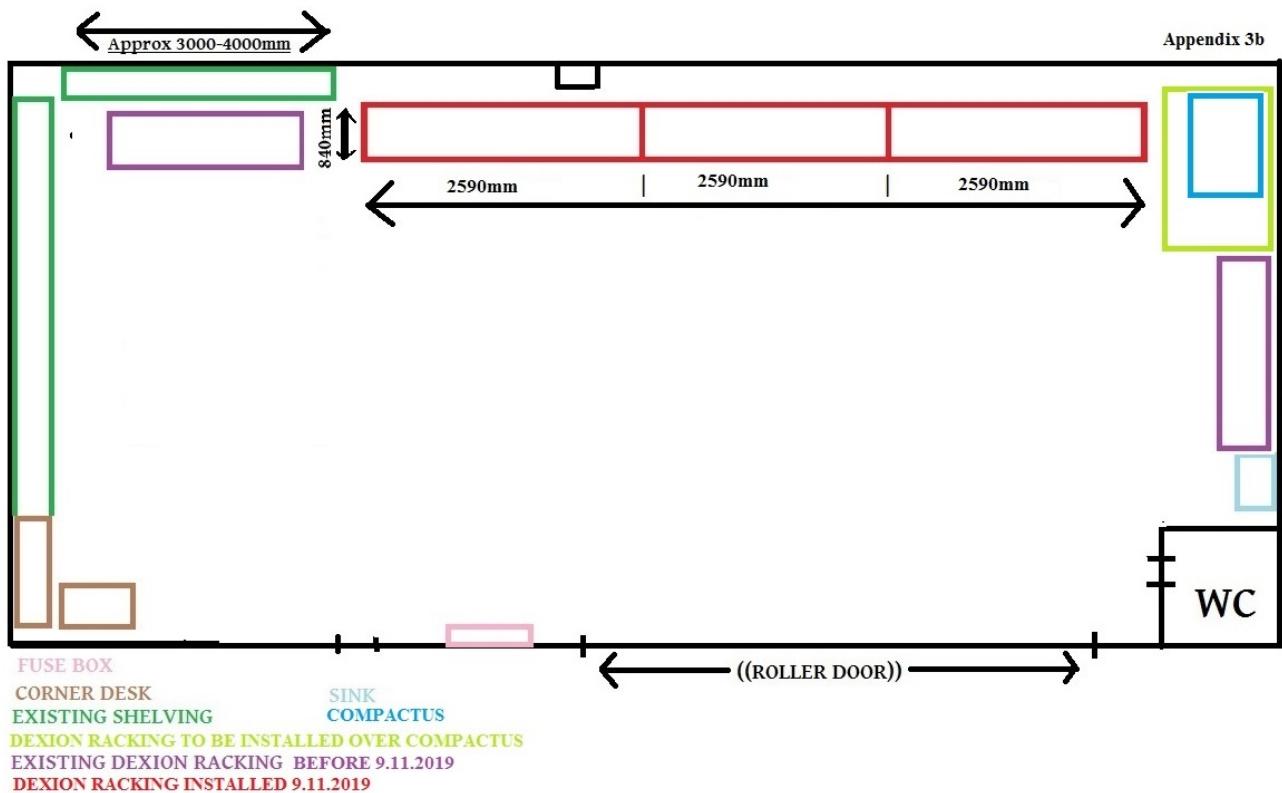
## Appendix 3a.

Site plan after 9/11/2019



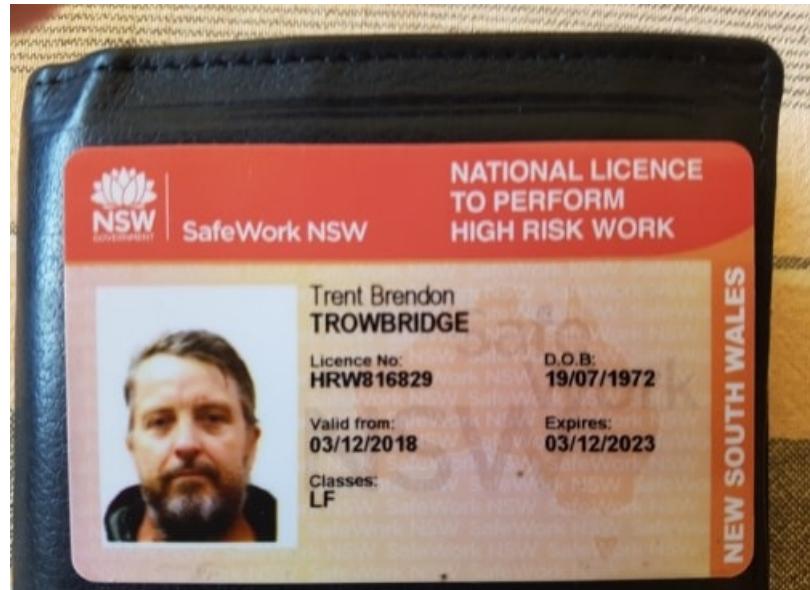
## Appendix 3b.

Planned future revisions to site plan



## **Appendix 4.**

Relevant licenses.



## **Appendix 5.**

Donations received from Dr. Ellak I. Von Nagy-Felsobuki

(see external file – “APPENDIX 5 - Donations from Doctor Ellak.pdf”)