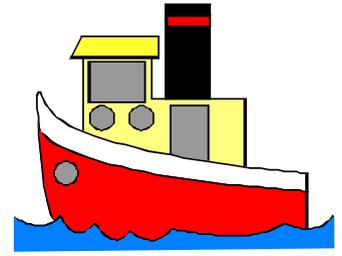




# Wheels and Floats



Newsletter No. 340 Feb / Mar 2015

## TAURANGA MODEL MARINE AND ENGINEERING CLUB

The Secretary  
P.O. Box 15589,  
Tauranga 3112  
Palmerville Station Phone 07 578 7293

Rail Track Memorial Park  
Open to Public weather permitting.  
Sundays 10.00am to 4.00pm  
Web Site. [www.tmmec.org.nz](http://www.tmmec.org.nz)

### NOTICE OF MEETING

The next general meeting will be on  
Tuesday 3<sup>rd</sup> March at 7pm  
at Palmerville Station

<b>Patron:</b> Noel Pope	
<b>President:</b>	Peter Jones (07) 543 2528
<b>Vice President:</b>	Bruce Harvey (07) 548 0804
<b>Secretary:</b>	Bruce Harvey (07) 548 0804
<b>Treasurer:</b>	Clive Goodley (07) 572 2959
<b>Editor:</b>	Clive Goodley (07) 572 2959 goodley@clear.net.nz
<b>Committee:</b> Warren Belk, Shane Marshall, John Stent, Bruce McKerras, Peter Lindsay, John Nicol, Owen Bennett.	
<b>Boiler Committee:</b>	Peter Jones, Paul Newton, Bob Batchelor, Bruce McKerras
<b>Safety Committee:</b>	Warren Karlsson, Bruce Harvey J. Nicol, Malcolm George, P. Lindsay

<b>Conveners:</b>	
<b>Workshop:</b>	Ron Salisbury, Bruce McKerras, Malcolm George
<b>Track:</b>	Bruce Harvey
<b>Marine:</b>	Warren Belk, Ken Fox
<b>Librarian:</b>	John Nicol
<b>Rolling Stock:</b>	Clive Goodley
<b>Small Metals Store:</b>	Owen Bennett
<b>Website by:</b>	Murray de Lues
<b>Driver Training:</b>	Clive Goodley

### Operators Jan / Feb

22-02-15	E. Evans
01-03-15	B. Fitzpatrick
08-03-15	C. Goodley
15-03-15	B. Harvey
22-03-15	P. Jones
29-03-15	W. Karlsson
05-04-15	B. Kinkaid
12-04-15	P. Lindsay
19-04-15	B. McKerras
26-04-15	N. Bush

**NEXT COMMITTEE MEETING  
THURSDAY 12<sup>TH</sup> MARCH AT 7PM.**

### Presidents Points,

Greetings Members

We have been dreading the day but finally our club has to become GST registered. The committee has been briefed by our treasurer and Owen Bennett has offered to maintain the bank statement data entry in MYOB Cashbook, and will file the GST returns. The new system involves careful coding of all income and expenditure, so if you are looking for reimbursement for club expenditure make sure the tax invoice clearly states what the expenditure was for, it will make our finance people's job a lot easier. The timing of our committee meetings has been changed for club business to fit in with the monthly financial statement and this impacts on the convention monthly meetings, but there is no change to the monthly club night which still remains the 1<sup>st</sup> Tuesday of the month.

Members who are involved with our track will know Tauranga City Council's Memorial Park Manager Peter Mouldey. Peter has been looking after the park for quite a number of years and has been a wonderful help to us representing our wants to the TCC. Peter has advised us that he has taken a more responsible position in Council and his old position has been taken over by Phil Everett. We look forward to working with Phil, he has been on site and met a number of our members and is enthusiastic about his new position. I congratulate Peter on gaining his new position and thank him for his enthusiastic assistance to our club over the 8 years he has looked after Memorial Park.

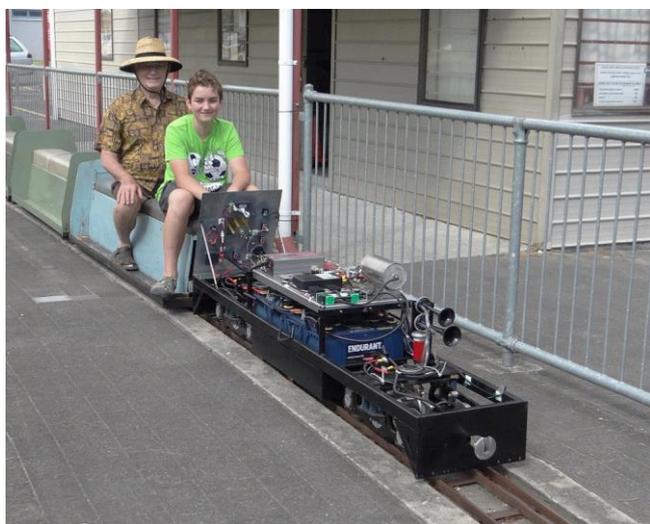
On the 21<sup>st</sup> of March It is proposed to organize a bus trip to Glenbrook Railway, if you are interested put your name on the sheet on the club notice board, this is open to all club members their family and friends. The coach will leave from Palmerville Station at 8am and return from Glenbrook at 4.00pm arriving Tauranga about 6.30pm travel both ways via SH2. Seat price may be \$30, but an amount of subsidy will be finalised at the next committee meeting.

Finally, we have talked about having a Club Captain position in the past to organize club extra activity such as our training day. This idea will be formalized at the next AGM, in the meantime, Bruce McKerras has been doing a great job organizing club visits and training days so we thought it would be great if he filled this position in the interim, good on you Bruce.  
Regards. Peter Jones.

I've sure gotten old!

I've had two bypass surgeries, a hip replacement, new knees, fought prostate cancer and diabetes. I'm half blind, can't hear anything quieter than a jet engine, take 40 different medications that make me dizzy, winded, and subject to blackouts. Have bouts of dementia. Have poor circulation; hardly feel my hands and feet anymore. Can't remember if I'm 85 or 92. Have lost all my friends. But, thank God, I still have my driver's license.

The following photos were taken by Eddie Evans and I. The testing was completely successful, take a bow Peter Wiseley and John Leonard. John is not a member of our club, but was called in to organise the electronic gizmo parts. He is seen behind Peter in the last photo of this group.

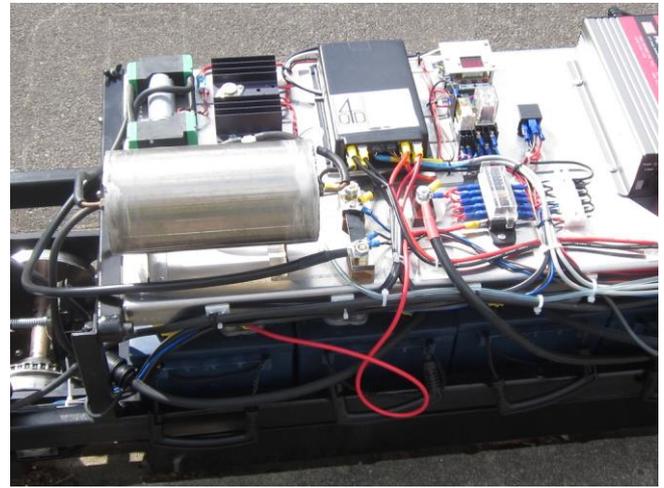
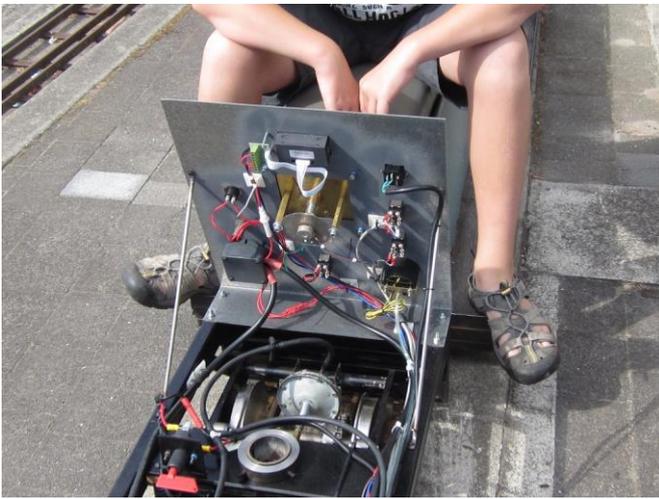


Peter's grandson having a ball.

The vacuum reservoir for failsafe brakes is clearly visible

Note the comparative size next to Black Magic and No.4 in the photo two down.





I feel like my body has gotten totally out of shape, so I got my doctor's permission to join a fitness club and start exercising. I decided to take an aerobics class for seniors. I bent, twisted, gyrated, jumped up and down, and perspired for an hour. But, by the time I got my leotards on, the class was over.

### **Tuesday evening club meeting**

The meeting went well last night, 16 attending, less than normal. Warren was not there so no update on the phone answering machine.

The security system was discussed, the message given was that the cheapest system might not give a resolution that would identify miscreants sufficiently. Installation of a system is also a factor, a 4-camera system probably needing 4 hours or more to install. With a system that would record continuously into a Hard Disc Drive, recordings could then be replayed at will. As a suitable monitor for any security system would be necessary to observe the carpark or other activity while members were meeting, it was discussed and agreed this would be the time to remove the old CRT monitor from the cabinet, and replace it with a suitably sized LCD flat screen TV/Monitor. This would enable members to display from their laptops, CAD drawings, spreadsheets, financial reports, photo libraries, etc, all of which constitute club activities. DVDs of previous Conventions, Open Weekends, other club's conventions, etc could be watched. A suitable monitor would have input capability for USB, HDMI, SD card, AV connections for DVD Player, and a club computer, possibly with broadband availability. This obviously needing further discussion.

Owen gave an overview of the need to register for GST and a subsequent change of meeting nights to better fit in with the MYOB financial system. As for security of financial operations, it was explained that as well as printed paper reports being archived for 7 years as per IRD requirements, that each month a MYOB backup of the TMMEC File could be emailed to another club executive member, which could be sent to most accountants who currently use MYOB, and club business would then instantly be available for any subsequent Treasurer for continuation.

A show of hands gave significant support for a Glenbrook Trip as suggested on 21 March, however that would need to be ratified further to verify economic viability.

Shane advised members that a Cleaner has been appointed for regular cleaning of the clubrooms, some confusion as to whether that was weekly or monthly. This is an open arrangement and will be assessed when we see how dirty members leave the clubroom during the month. Monthly is the initial arrangement, fortnightly is the other option discussed. Also his suggestion of appointing a Club Captain was put to the members, indicating Bruce McKerras could fit the bill with his regular calling of Playdays or Driver Training days. Further discussion to follow next meeting.

Members were advised that the club would be requesting an upgrade of the current Eftpos machine, which is almost unreadable in sunlight.

The pitfalls of Facebook were discussed, Murray suggesting the club could have its own Facebook page to explain our club's stance on issues. Most members felt the least said the better.

Russell mentioned the chains issue, the general feeling that train consists should not have chains at all, so that the parting of vacuum hoses would allow the failsafe system to safely halt any runaway ridecars. Secure chains are only required to prevent locomotive and driver's car or tender from parting. Russell was asked to prepare a specification for required chains and couplings to be tabled at a committee meeting.

Advice was given that many working bees would be called from now on leading up to the Convention in January 2016.

An interesting presentation from the visiting clock man took the meeting up to tea and bickies time.

Thanks Owen for a report of the evening, Ed.

The jigger is out of action for a while: the original intention was to replace the side panels, which were so badly damaged from years of abuse, (even the chassis was bent) that they had the potential to allow children to harm themselves. As is often the case with something which no-one is responsible for, the whole machine was in a state of complete decrepitude. I have dismantled it to the last nut and bolt, three of the four wheels were just about falling off the axles. The wheels have been reprofiled and I took the opportunity to remove thirty millimetres from the diameter to make the jigger lighter for the children to rerail when they derail it. An axle need replacing; Malcolm to the rescue, the welds fixing the sprocket to the spindle were broken and only friction of the rough weld breaks kept the spindle turning the sprocket. Hopefully the jigger will be back on track in a few weeks.

**Electric locos** The intention is to recharge the electric locos batteries from power points in the big tunnel, however Malcolm informed me that the power in the tunnel is lost when the main switch in the clubroom is turned

off. As it is club rules to turn off the main switch when leaving the building and locking up, things will have to change.

The water filter system will be inadequate for the convention, and the original idea was to install a large water tank and have it filled before the guests arrive. Hopefully, that would be refilled fast enough to last out the week. We are now looking at installing a bigger and better filter system that will easily cater for the convention and any future events.

Our EFPOS terminals are too hard to read in the bright light by the ticket window and so an upgrade has been approved and hopefully will be installed soon.

**Classified ads, from U.K. Newspapers:**

**FREE YORKSHIRE TERRIER.**

8 years old,  
Hateful little bastard.  
Bites!

**FREE PUPPIES**

1/2 Cocker Spaniel, 1/2 sneaky neighbour's dog.

**FREE PUPPIES.**

Mother is a Kennel Club registered German Shepherd.  
Father is a Super Dog, able to leap tall fences in a single bound.

**COWS, CALVES: NEVER BRED.**

Also 1 gay bull for sale.

**JOINING NUDIST COLONY!**

Must sell washer and dryer \$100.

**WEDDING DRESS FOR SALE .**

Worn once by mistake.  
Call Stephanie.

**FOR SALE BY OWNER.**

Complete set of Encyclopedia Britannica, 45 volumes.  
Excellent condition, \$200 or best offer. No longer needed, got married, wife knows everything.

WD 40 advertisement from 1964



**Computer Typesetting and Desktop Publishing:**

*But first a look back to the 1950s.*

Before the introduction of photoset "cold type" either hand-set or machine-set type had to be read as an upside-down, inside-out mirror image of the eventual printed copy, so that typographical corrections could be done before the compositor was able to assemble the type elements for the specific job he was producing. While this proved difficult for a little while, the brain coped very well and reading the type in this manner became as quick as reading it off the printed page. See how you go!

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## Going forward:

With the development of WYSIWYG computers with the ability to display a wide range of type fonts, pictures and other graphical elements, it was inevitable that computers would take over the typesetting function. Programmes produced by Microsoft for office or home-office use became the interface of choice, with Microsoft Word ideally suited to letters, books, manuals etc. Brochures, newsletters and other publications containing pictures, line drawings, etc were best suited to be compiled with Microsoft Publisher, and of course statistical information, spreadsheets, annual accounts, databases etc are very capably produced by Microsoft Excel, which automatically produces the data specific to formulas and functions relating to individual cells or ranges of cells.

The commercial printing world has its own higher-end programmes, who generally prefer to typeset from their own copy, so that typographical conventions and house style and/or government style are properly catered for.

You may not be aware that most of the glossary of terms we have become accustomed to with our computers, were originally the domain of the printers of yesterday.

Measurement: The Points system was used only by typesetters. 72 points are approximately one inch. 12 points are called 1 pica, so approximately 72 picas to one foot. Type sizes were 6-point for the smallest in normal use, 10- or 12-point for normal reading (this page is typeset in 11-point with about 12.5-points from baseline to baseline).

Paper sizes were in inches: Imperial 22x30, Royal 20x25, Demy 17.5x22.5, Crown 15x20, Foolscap 13.5x17. There were many others. Paper would be guillotined into smaller sizes for specific printing applications, finished sizes where the printed sheets needed no binding, or larger allowing for trimming once the stapling or other binding techniques had been completed. To prevent too much wastage paper would be cut economically from the chosen paper size, a full sheet being cut into quarto (half then half again), sixmo (third, third, then halve the longest side) Thickness of paper is measured in grams per square inch, 45-gram called bank, for invoice books and similar, and 80-gram for photocopying, etc. Better quality publications would be printed on glossy "art" paper, more expensive but great resolution for colour printing.

More recently paper sizes were changed to metric with the "A" series papersizes we commonly use today. Some "B" sizes are used, and "C" sizes are reserved for envelopes. The RA and SRA paper formats are defined by ISO 217 "Paper - Untrimmed Sizes" and cover untrimmed raw paper for commercial printing. The RA and SRA sizes are slightly larger than the corresponding A series sizes to allow for bleed on printed material that will be later trimmed to size, often for bound publication. RA stands for "raw format A" and is conceptually defined as being 105% of the A series size, thus as A0 has an area of 1 square metre RA0 has an area of 1.05 square metres. SRA stands for "supplementary raw format A" and is conceptually defined as being 115% of the A series size, so a sheet of SRA0 paper has an area of 1.15 square metres. New Zealand adopted the new standard in 1963.

Condoms don't guarantee safe sex! A friend of mine was wearing one when he was shot dead by the woman's husband!

-----A government survey has shown that 91% of illegal immigrants come to Britain so that they can see their own doctor..

-----A dwarf goes to a very good but very busy doctor and asks "I know you are busy but do you treat dwarves?" The doctor replies "Yes, but you will have to be a little patient".

-----In hindsight I should have posted my Facebook status as: "I've blown the head gasket on my 1997 XR3i"

rather than "I've just bugged a 14 year old escort". The police still haven't seen the funny side, my lap top's been confiscated, and the wife has gone off to her mum's.

-----63 Pakistanis died in Bradford this morning. It was not a terrorist attack, a bunk bed collapsed..

-----Jonathan Ross has been accused of shoplifting a kitchen utensil from Tesco. Ross says it was a whisk he was prepared to take.

-----Police stop a Pakistani in his Transit on the motorway. Policeman says "Do you know the limit is 70?" The driver leans into the back and says: "Hear that - 3 of you have got to get out!"

-----Paddy & Mick stagger out of the zoo with blood pouring from them.."The hell to that" said Paddy  
"That's the last time I go lion dancing



The two photo above show Russell Prout's loco in action, Eddie driving  
Below is the offset coupling mentioned in the last newsletter, re two locos coupled together.



Five of us left Tauranga at 7.30am, Mike Treloar, Russell Prout, Eddie Evans, Bruce McKerras and Owen Bennett. We travelled in Mike's Van, towing Bruce's trailer with two Phantoms aboard. We arrived about 10am, welcomed warmly by Dave and Lynne Giles and other MLS personnel. As always, a cup of tea and a piece of cake were provided before steaming up and lining up for a photo shoot with 12 Phantoms from around the North Island. Dave intends sending photos for inclusion in the AME magazine, so with our own Convention also being advertised in that magazine, the exposure should help encourage model engineers to attend our Convention.

Although there had been no advertising of the Phantom Day, there was a continuous stream of customers lining up for rides, so we were quite busy for a few hours, coming off the track in the late afternoon, blowing down and loading back onto the trailer. Lunch of course was also provided by MLS. The club ladies made sure that there was always food available.

Dave Giles mentioned that the day before, Waitangi Day, MLS had delivered 1200 rides to the disabled community, something they provide every year, at no charge for the rides. A very creditable social service.

The track has a few areas of undulation, so some repair work is on their agenda, things like negative super-elevation in some areas, so reduced speed was required for safety.

We had elected to stay for the evening meal, which was \$15 per head, so we didn't expect the heavily subsidised catered meal that was presented at 6pm. Three cooked meats with all the trimmings of vegetables, salad etc, followed by apple crumble, pavlova and ice cream, of which some went back for seconds. Marvellous. I was told the cost was actually \$35 per head for catering, but \$20 of that was subsidised by MLS.

Grant Anderson, a member of MLS and also ASME at Panmure, sat with us prior to dinner, and confirmed that AMSE were also going down the ridecar failsafe track, so we certainly have support in that quarter.

I was also pleased to meet up with Bruce Piggott, a MLS member who repairs and makes injectors, as well as steam valves and other parts. Having had several problems with my injectors and steam valves, Bruce is going to supply me with a new 40oz injector for \$100, and will repair or replace my steam valves which refuse to shut off completely, probably due to my poor manufacturing techniques, several years ago as a newbie at metalwork.

After dinner, we left for home about 7.30pm, arriving safely but rather tired about 10pm. A great day out. I can't speak highly enough of the hospitality extended by Dave and the crew at MLS, we should reciprocate in like manner when we have visitors.

Owen Bennett

A drunk man who smelled like beer, sat down on the train next to a priest.

The man's tie was stained, his face was plastered with red lipstick, and a half-empty bottle of gin was sticking out of his torn coat pocket. He opened his newspaper and began reading.

After a few minutes the man turned to the priest and asked, "Say Father, what causes arthritis?"

The priest replies, "My Son, it's caused by loose living, being with cheap, wicked women, too much alcohol, contempt for your fellow man, sleeping around with prostitutes, and the want of a good bath."

The drunk muttered in response, "Well, I'll be damned," Then returned to his paper.

The Priest, thinking about what he had said, nudged the man and apologised. "I'm very sorry. I didn't mean to be so rude. How long have you had arthritis?"

The drunk answered, "I don't have it, Father. I was just reading here, that's why the Pope's retiring early..!!"