

TMMEC NEWSLETTER

March 2022



Located at the Memorial Park, Tauranga

Open to the public Sundays 10:00 to 15:00
(weather and Covid Level permitting)

CONTACT:

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Palmerville Station: Phone: 07 578 7293

WEBSITE: www.tmmec.org.nz

FACEBOOK:

<https://www.facebook.com/memorialparkrailway/>

COMMITTEE:

President: Jason Flannery 07 572 1165

Vice: Bruce McKerras 07 577 0134

Secretary: Warren Belk

Treasurer: Joanne Knights

Club Captain: Max Donnelly 07 571 6778

Committee: Ash Thomas Warren Karlsson
Russell Prout Regan Olivecrona
Bruce Harvey

Boiler Committee: Peter Jones

Bruce McKerras

Safety Committee: Warren Karlsson

Peter Jones Jason Flannery

Editor: Chris Pattison 021 231 6612

Ytrose2@gmail.com

CONVENORS:

Workshop: John Nicol Brian Marriner

Track: Bruce Harvey John Stent

Russell Prout

Librarian: Chris Pattison

Rolling Stock: Bruce Harvey

Website: Max Donnelly Murray de Lues

MEANZ Rep.: Peter Jones

President's Report – March

Hi TMMEC

This month's report will be short as things are changing rapidly at the time of me writing it. There has just been the announcement that there are to be changes to the mandates and red light setting in the next several days / weeks. This will have an impact on most of the club's activities, as soon as we have had chance to discuss these changes, I will get an update out on them.

The new red light setting allows us to run the railway again from the 10th of April without vaccine passports required for the public. Again, this will all need to be discussed with those involved, the details etc and if re-opening under the red light is practical.

The AGM is around the corner so please lock in the date, the 7/5/22. To be held at the Tauranga Citz Club. AGM start 1pm

Please get your nominations in either via email or at the next monthly meeting.

Duty Operators meeting 11am to 12pm, Duty Operators Lunch 12pm

We will be holding the normal Tuesday evening monthly meeting 5th April, so please come along. This will give us a chance to discuss any details or requests that can then be added to the AGM agenda, which I'd like to have sent out by 21/4/22.

Regards

Jason

Editorial

Dear Ferroequinologists,

I don't have a lot to say this month, which is probably unusual for me. I have not spent any time in the workshop, for which I hang my head in shame. However, I have managed to keep interest alive by doing background research into my project, one being the issue of solid tyres for my Atkinson.

And on that subject, I wonder if anybody has had any experience in casting polyurethane tyres? I suppose I could get somebody to make them for me, but the challenge of actually making my own tyres will be interesting. It should be similar to making castings in metal.

Being a member of a club such as ours is a great source of technical knowledge. It is great to be

able to discuss with others particular challenges one faces and to get suggestions on how to solve engineering problems.

Unfortunately, Covid has put a spanner in the works, so to speak, preventing us from having our usual meetings.

Of course, the magazines we get have articles in them elaborating on how machining jobs have been tackled. These are a mine of information.

I have also gone over to YouTube to see how other people in the world out there have approached and solved their engineering problems. There are a great many of these articles of varied quality and usefulness. I am quite surprised how many people make YouTube submissions where they are using tools and equipment that are rusty and clearly in need of maintenance. I just wonder how they expect people to accept their credibility.

On the other hand, there are some articles of great quality and value, so much so, that I actively seek out their articles. One of these is a woman who goes by the name of BlondieHacks, Canadian by her accent.

Each article that BlondieHacks presents is clearly presented and focuses on the particular challenge at the time. All her equipment is clean and well maintained. She is not afraid of being honest about errors she makes and how she has corrected them. On the other hand, she clearly explains how and why she is taking a particular course of action.

I highly recommend looking at her presentations on the various subjects she has covered.

Cotter Pin.

FAVOURIED SUPPLIERS & RECOMMENDATIONS

Recommendations are welcome.

LIBRARY CORNER

I am still on the lookout for missing issues of Model Engineer.

SMALLS – FOR SALE/ WANTED:

Any members wanting to sell, or purchase workshop items?

The Editor has an old Oxygen regulator for sale.

I am aware of a lady who is in the process of disposing her father's workshop. She will be sending me a more complete inventory of tools, but meantime there is this lathe up for sale. It is a locally made belt driven Companion. I have not come across any of these, but it has elements of a Myford in it. If anybody is interested in obtaining this, please contact the Editor.



SUGGESTIONS AND IDEAS:

Any clever workarounds that you have come up with? Please share.

Here is a neat trick, when trying to get sizing done for parts. Some use wood, here is an alternative:

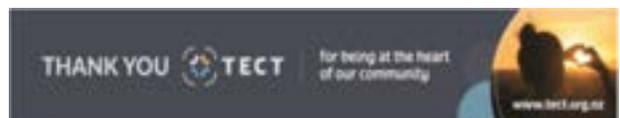


CLUB NEWS:

CANMOD 2022

Kindly note that, due to uncertainties with regard to Covid restrictions, CANMOD has been postponed until 2023.

MEMBER ACTIVITIES



ITEMS OF INTEREST:

The last EMEX Show was cancelled due to Covid. But, it is one again on this year. Personally, I find it quite fascinating finding out about the latest technology and the increasing scope of the engineering world. I make every effort to attend these.

This year it is being held in Auckland Tuesday 31st May to the 2nd June, 09:00 – 18:00 each day. If you are interested in learning more, see: <https://www.emex.co.nz/>

It is easily a 3-4 hour wander around seeing the various machines on display and being operated. Just like a giant toyshop.

Every now and then, you find something unique. Here is a diamond rail crossing in Nagpur.



Here are some extracts from Cambridge (UK) newspapers on the subject of traction engines:

1898 06 18

A few evenings ago a young cyclist well known in Broad Street, Ely, was "scorching" along the Stretham Road. It was nearly dark, and he saw in the distance what appeared to him two bicycles outbreast, with lights shining brightly. Being adept on the cycle, he thought he would shoot between them, when much to his surprise, and before he could stop his "horse", he found he had collided with a traction engine, much to the damage of the bike.

1898 10 28

A Stretham agricultural labourer met his death at land each by having the life literally crushed out of him by the wheel of a traction engine. He fell from the steersman's man's step over the side of the engine, and the enormous wheel passed over his body, death being almost instantaneous. The foreman and traction engine driver said he was engaged in putting a piece of coal on fire and when he lifted his head he saw the deceased man's legs go over the top of the wheel. The boy who was walking in front of the engine at the time of the accident, said his attention was first attracted by the engine stopping. He looked back and saw the deceased lying on the ground, the wheel having passed over him. The roads were smooth at that spot

1901 06 20

Godmanchester town council are making a claim against Mrs Hooley for special damage to their roads caused by the use of traction engines with heavy waggons attached between Godmanchester station and Papworth. Mr Hooley said he had spent £15,000 in building materials for his place at Papworth but nothing had been carted which could be considered extraordinary traffic. He would not pay a penny piece until he was made to.

1941 11 24

"Freeing the Traction Engine".— According to a Waterbeach-born correspondent (says Watchman) today is the 45th anniversary of the repeal of what people were pleased to call the old Red Flag Act. It was on November 14 1896, that traction engines, then largely used for agricultural work, were first allowed on the public roads without a man walking some yards in front and carrying a red flag to warn people of the coming of mechanical transport. Steam engines, used for driving roundabouts and for drawing showmen's vans, were in the same category as traction engines used by farmers, and the man with a red flag was a familiar figure on country roads. It was about eighty years ago that the first steam roundabout appeared at one of the Cambridge fairs, and it is said to have been invented by an engineer James Savage, who lived at King's Lynn.

Tuesday Evening Meeting – March

Our meetings have been put on the back burner bearing in mind the ongoing uncertainties and constant changes in official guidelines at short notice.

TRAIN TRIVIA

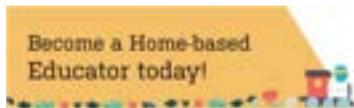
OPERATORS ROSTER 2022

10/04/2022	J.FLANNERY
17/04/2022	B.HARVEY
24/04/2022	P.JONES
30/04/2022	W.KARLSSON
01/05/2022	B.McKERRAS
08/05/2022	R.PROUT
15/05/2022	M.de.LUES
22/05/2022	B.FITZPATRICK
29/05/2022	J.FLANNERY
06/06/2022	B.HARVEY
12/06/2022	P.JONES
19/06/2022	W.KARLSSON
26/06/2022	B.McKERRAS

Suspended for the present, until the track is running again.

SPONSORS:

Our thanks to those companies who sponsor us –



LINKS TO OTHER CLUBS:

MEANZ has a listing of affiliated clubs on its website. It is in the form of a map showing the various locations of each club. If you click on a location, it will give you details of that club. See: <http://www.pnmec.org.nz/meanzmap.htm>

Auckland Society of Model Engineers - www.asme.org.nz Cambridge Model Engineering Society Inc.

www.cmes.org.nz/

Christchurch Live Steamers -

www.clstrains.co.nz

Canterbury Society of Model Engineers -

www.csmee.org.nz

Hamilton Model Engineers

- www.hme.co.nz

Hutt Valley Model Engineering Society -

www.hvmes.com

Kapiti Miniature Railway Association -

www.kapitirail.org

Havelock North Live Steamers -

www.keirungaparkrailway.org.nz

Manakau Live Steamers -

www.manakaulivesteamers.co.nz

Marlborough Associated Modellers Society -

www.mams.org.nz

Nelson Modellers - www.nelsonmodellers.org.nz

Otago Miniature Road and Rail Society -

www.omrr.org.nz

Otago Model Engineers Society -

www.omes.org.nz

Palmerston North Model Engineering Club -

www.pnmec.org.nz

EBOP Society of Model Engineers, Whakatane

- www.riveredgerailway.org.nz

South Canterbury Model Engineers Society -

www.south-canterbury-model-engineers.org

Whangarei Model Engineering Club -

www.wmec.org.nz

MEANZ: - www.meanz.org/ meanz.org/

If I have missed any out, kindly advise me of whom and their details.

**Tauranga Model Marine & Engineering Club
2021-2022**

Committee Members

President: Jason Flannery
Vice President: Bruce McKerras
Treasurer: Joanne Knights
Club Captain: Max Donnelly
Secretary: Warren Belk

Bruce Harvey
Warren Karlsson
Regan Olivecrona
Russell Prout
Ash Thomas

ADR Paperwork – every two years

Warren Karlsson – paperwork and audit
Exp 22 Sep 2022, Audit date 14/21 June 2022

Advertising

Jason Flannery
Joanne Knights

Boiler Inspectors

Peter Jones
Bruce McKerras

Club Calendar:

Max Donnelly

Driver License Database:

Warren Karlsson

Driver License issuing

Jason Flannery, Expiry 31/8/21

Duty Operators:

Peter Jones

Front door entry codes:

Warren Karlsson

Librarian:

Chris Pattison

Locomotive WOF register – club locos

Bruce Harvey

Locomotive WOF – members locomotives

Bruce Harvey

WOF require two members to sign off, Bruce Harvey will arrange for an extra person when required.

MEANZ Rep:

Peter Jones

Member Register

Jason Flannery

Newsletter Editor:

Chris Pattison
Subs notice May edition

PO Box:

Jason Flannery

Ride car WOF register – club and members

Bruce Harvey

Safety Committee

- First aid and Fire extinguishers

Jason Flannery
Peter Jones
Warren Karlsson

- Ext test dates

Tauranga City Council Park Managers

Phill Everett 027 836 2707

Test Master Gauges – yearly, Exp 31/07/2021

Peter Jones

Track Managers:

Bruce Harvey
John Stent
Russell Prout
Max Donnelly – Raised track

Ticket Seller Roster: Jason Flannery

Website Editor:

Max Donnelly

Workshop:

John Nicol
Brian Marriner

