



# THE CENTURION SMOKEBOX

*"Providing smoking news and steaming interests to members and friends"*

## Centurion Society of Model Engineers

Kwikkie Crescent 999  
Centurion Lake Ext 1  
Zwartkop

 [www.centuriontrains.com](http://www.centuriontrains.com)

 [info@centuriontrains.com](mailto:info@centuriontrains.com)

 [Centurion Society of Model Engineers](#)  
& Centurion Society of Model Engineers' Supporters Group

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## CSME NEWSLETTER JULY 2024

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### COMMITTEE

Chairman - Leon Kamffer	082 577 7813	e-mail: <a href="mailto:lkamffer@mweb.co.za">lkamffer@mweb.co.za</a>
Vice chair. - John O'Mahony	082 809 3595	e-mail: <a href="mailto:omahony236@gmail.com">omahony236@gmail.com</a>
Treasurer - Ballot Marx	082 808 5783	e-mail: <a href="mailto:ballotmarx@gmail.com">ballotmarx@gmail.com</a>
Secretary - Norman Reyneke	082 553 7344	e-mail: <a href="mailto:admin@centuriontrains.com">admin@centuriontrains.com</a>
Committee - Carel Janse van Rensburg	076 774 9221	e-mail: <a href="mailto:kgtmodelbouery@gmail.com">kgtmodelbouery@gmail.com</a>
Committee - Francois Hanekom	083 448 2639	e-mail: <a href="mailto:c.f.hanekom@gmail.com">c.f.hanekom@gmail.com</a>
Committee - Neil Webb	083 243 0701	e-mail: <a href="mailto:neilwebb52@gmail.com">neilwebb52@gmail.com</a>
Committee - Roko Popich	078 401 2927	e-mail: <a href="mailto:popichfam@gmail.com">popichfam@gmail.com</a>

### Non-committee person contacts

Caretaker - Johan Swanepoel	064 520 8572	e-mail: <a href="mailto:swanepoel24.js@gmail.com">swanepoel24.js@gmail.com</a>
Facebook - Norman Reyneke	082 553 7344	e-mail: <a href="mailto:admin@centuriontrains.com">admin@centuriontrains.com</a>
Alarm & Website - Norman Reyneke	082 553 7344	e-mail: <a href="mailto:admin@centuriontrains.com">admin@centuriontrains.com</a>
Newsletter - Carel Janse van Rensburg	076 774 9221	e-mail: <a href="mailto:kgtmodelbouery@gmail.com">kgtmodelbouery@gmail.com</a>

**2024 SUBS: R500 FOR ORDINARY MEMBERS R250 FOR SENIOR MEMBERS AND STUDENTS**

# Official Correspondence & Newsletter

If you read this and are not receiving mail from the CSME you should contact the secretary or editor to update your details. Please ensure we are notified of any change of email address and cell phone number. Those members without email can collect a copy of the newsletter on request from the clubhouse on track day. The news letters are also distributed via the official CSME Whatsapp group.

## Next Club Meetings

The Committee Meeting is on Saturday, 20 July 2024, and club track day on Sunday, 21 July 2024.

Members are welcome any other time by arrangement with Swannie 064 520 8572. The gates are operational by cell phone for members. Members, please contact Norman Reyneke to be added to the gate motor list.

## Chairman's Chatter

In spite of a few cold Sundays surprisingly good attendance during last month.

We are making progress on the raised track, with track building on the Saturday of our club weekend, as well as on some Tuesdays. The tunnel roof was completed as well, and labour permitting we shape the hill that necessitated the tunnel.

We also did some work on one of the DZ style passenger trucks to convert it to the same balancing arrangement that we use on the driving cars.

We had to return our loan generator, and finally bought our own. We also plan to do a few additional solar panels so we limit the use of the generator. On good days we nearly generate enough solar power, but when we have parties and need to recharge locos and running urns we are short of power.

The September long weekend is fast approaching, please mark the days on your calendar, we plan to open the Monday 23rd for club members only, hope to see you there.

Leon

## Secretary's Bit

Some members Subs for 2024 remain unpaid: Full members (Employed) R500.00, Retired and Junior Members: R250.00.



All Drivers are reminded, that speeding in and out of the station is a very dangerous practise which can result in serious injury to little ones who run across the tracks at the last moment. Drivers are being actively monitored and will be dealt with.

New safety signs are being made and erected in and around the station to replace the old faded and damaged signs.

We do not have any member birthdays in July.

Norman

## From the Editor

Thank you very much for all the contributions for this edition of **THE CENTURION SMOKEBOX**.

We have exiting workshop visit coming up! Don't miss this one!

Then with a club with so much history, I included the Lawley Mini Steam meet from 2012, and will be including Flash Back Reports in the next editions. If you have any photos and details regarding, please send to me for future inclusions.

If you have any material, tools, parts or projects for sale, please share and we will do our best to get parts used and projects revived or locos running again.

If any one knows of a supplier or service an individual or business is supplying to be of interest to our hobby, please share with the community.

We have a special combination on offer in the **SELL / SWOP / WANTED** section. This is what assist to keep the hobby alive, and might just convince a potential new model engineer to get going!

Carel

# Centurion Society of Model Engineers



CSME 32-45mm Group  
Centurion Mini Truckers



## Model Engineering Fair 21 & 22 September 2024

### Hobbies Crafts Food

Entrance: R30 per person 9:00 - 16:00

(includes one free ride on the mini trains per entrance ticket, R15 per additional ride)

**Kwikkie Crescent, Centurion  
(behind OUTsurance)**

E mail: [kgtmodelbouery@gmail.com](mailto:kgtmodelbouery@gmail.com) Cell Carel: 076 7749 221



It is time to prepare for our yearly Model Engineering Fair.

This year, Heritage Day falls on the Tuesday, which makes it theoretically not a long weekend. We set out the activities for the various days over the period as follows:

**Saturday, 21 September 2024 - Model Engineering Fair Day 1**

**Sunday, 22 September 2024 - Model Engineering Fair Day 2**

**Monday, 23 September 2024 - Members Only Day**

**Tuesday, 24 September 2024 - Heritage Day - "Normal Open Day to the Public"**

We call on all members to plan their participation to make this year's ME Fair a successful and memorable event as per CSME tradition.

We also invite members of other model engineering societies to join us over this period. Camping is available and free for these members.

Campers are more than welcome to make it a long weekend as per normal CSME camp practice. Please give us an indication of your intent to camp in order to coordinate the areas and give every one opportunity to enjoy our excellent facility.

Any suggestions or proposals for activities, exhibitions and showcasing what we do, or other hobbies/clubs and crafts participation can be discussed with any of the committee members and/or directly with Carel Janse van Rensburg, 076 7749 221, the coordinator of the ME Fair 2024.

## CSME Workshop visit



There is a movie called, A Night at the Museum, it starred Ben Stiller, now there's a sequel, it's called:

### A Day at the Museum, Staring Charles Viljoen

Please come enjoy a Day at the Museum

Date: 27 July 2024 Time: 10h30

Place: Home of Charles Viljoen, the longest active model engineer in South Africa. He was born next to the railway tracks and his place is something to see!

1012 Michael Brink street (new name Nico Smit street)  
Villeria, Pretoria

Fires will be provided. Bring own braaing equipment and meat etc  
Contact Roko to confirm your attendance on 078 401 2927.  
Hope to see you all!

## CSME LAWLEY Flash Back

During a mini steam meet on 22 September 2012, the four Lawleys by builders Henk du Preez, Charles Viljoen, Andries Keyzer and Hannes Paling line up for a photo shoot.



The first steaming of oom Hannes Paling's Lawley in 2011

# Raised Track

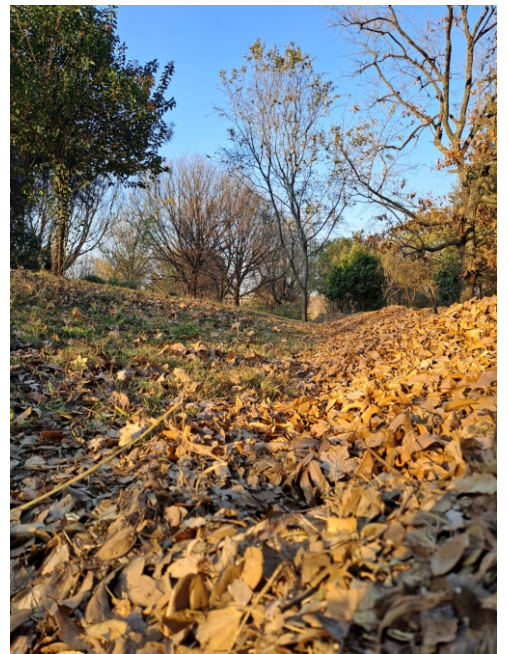
The Raised Track is changing the landscape at CSME. The tunnel is nearing completion and the track rails are creeping past the western embankment towards the slight incline approaching the western tunnel entrance.



## Who is doing what?



The CSME generator installation.  
**NOTE:**  
Above Centurion Sea Level



Valley of a billion leaves. Hats off to oom Swannie and his team. It is a momentous task to gather all these leaves and keep them in one place!



## Who's doing what?



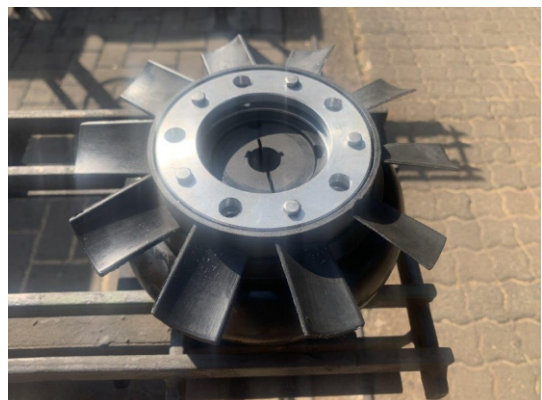
Leon drilling frames for his X20 water tanker.



Modified truck bogie for side control on the Dzs, with painted laser cut parts for the conversions.

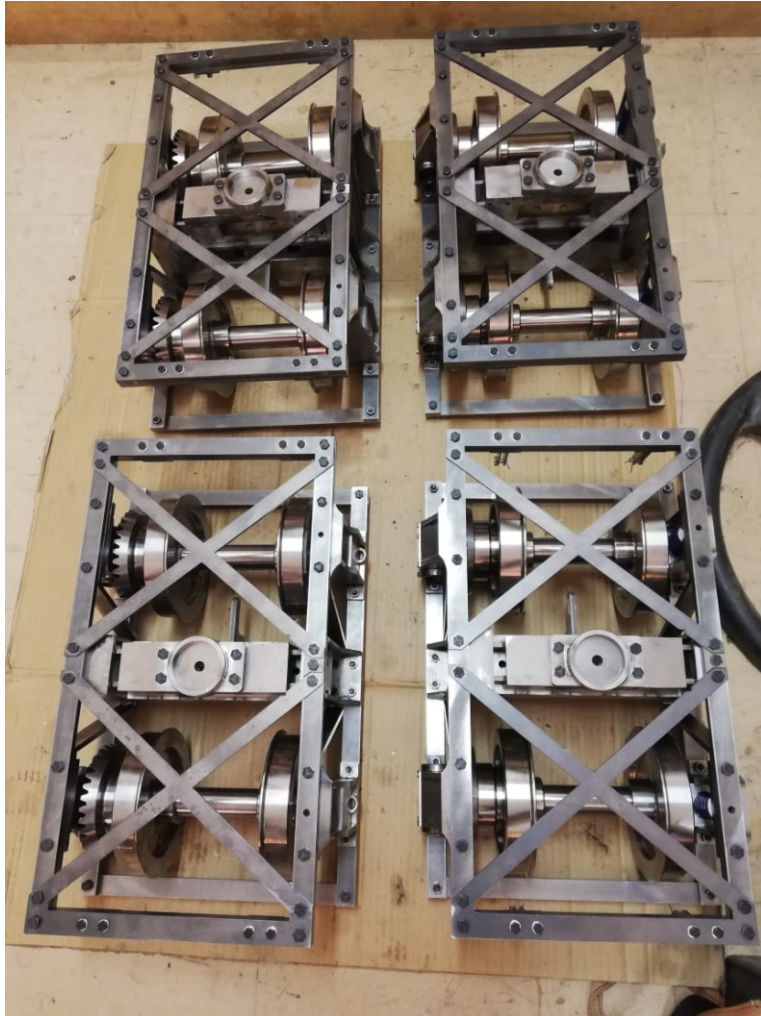


A new fan and coupling for TROMPIE

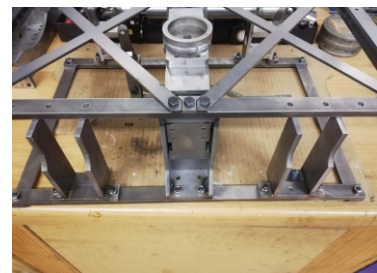


# Who's doing what?

Dr Daan du Plessis and Johnny Sharpe's collaboration project:  
2X 5 Inch Shays (YES 2X!)



Imagine double heading these two with all the gears doing their thing!



## Sell / Swop / Wanted pages

I am a current long standing member of the Port Elizabeth Model Locomotive Society in Port Elizabeth and I moved to Port Alfred a year and a half ago. For me personally it is not financially viable to drive to Port Elizabeth and return so I have sadly decided to sell my 5 inch gauge electric locomotive and its ride on as there is no track in Port Alfred to make use of the asset.

The loco has a 500 watt 36 volt electric motor driven by two chains and sprockets providing power to both the driving shafts. A plug in controller is used to operate the unit and it has both forward and reverse capability with a built in hooter press in switch. A front and rear light has also been installed. There are two sets of 3 batteries (36V) located within the locomotive and the ride on which are coupled together. Two plug in charging ports have been separately installed and included are two 36V charging units. The ride on has a disk brake for very effective stopping.

The locomotive was designed and built by Leon Cloete from Despatch and I have had it for 4 years. Both units are in immaculate condition and have hardly been used!

Asking price: R30,000

Anton Potgieter, Port Alfred, 083 357 3300

