



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

 csmetrains@gmail.com

 Centurion Society of Model Engineers
Centurion Society of Model Engineers' Supporters Group

CSME NEWSLETTER JANUARY 2023

COMMITTEE

Chairman - Leon Kamffer	082 577 7813
Vice chair. - John O'Mahony	082 809 3595
Treasurer - Ballot Marx	082 808 5783
Secretary - Norman Reyneke	082 553 7344
Committee - Jon Shaw	072 437 0710
Committee - Carel Janse van Rensburg	076 774 9221
Committee - Francois Hanekom	083 448 2639

e-mail: lkamffer@mweb.co.za
e-mail: omahoney236@gmail.com
e-mail: ballotmarx@gmail.com
e-mail: csmetrains@gmail.com
e-mail: jonsamshaw@gmail.com
e-mail: carel@angohygiene.com
e-mail: c.f.hanekom@gmail.com

Non-committee person contacts

Caretaker - Johan Swanepoel	064 520 8572
Facebook - Norman Reyneke	082 553 7344
Alarm & Website - Norman Reyneke	082 553 7344
Newsletter - Carel Janse van Rensburg	076 774 9221

e-mail: swanepoel24.js@gmail.com
e-mail: csmetrains@gmail.com
e-mail: csmetrains@gmail.com
e-mail: carel@angohygiene.com

2023 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 the 14th of January 2023. 15th of January 2023 will be the club track day. 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.

Heads up for 2023:

The committee will discuss the club calendar for 2023 during the meeting of 14 January 2023 and it will be communicated to members on the various platforms.

**PLEASE MARK YOUR CALENDAR FOR THE AGM:
SATURDAY, 18 FEBRUARY 2023 at 14:00.**

Chairman's Chatter

The last running days in December was well attended, both by members, drivers and the public.

We also had a very successful year end braai and members day. Quite a few members camped over the weekend as well. We will definitely arrange a few long weekends over the new year where we can also include a day only reserved for members. We had our price giving, awarding our floating trophies as well. Congratulations to the winners, we appreciate and thank them for all the effort they put into the club.

We still have no municipal power, in spite of the efforts of John Omahoney visiting the council offices numerous times. We do have however managed to get the parks department to formally apply to get the power connection installed. We will also invest in solar power, will pay in the long term even if we get power.

We started to strip the yellow loco similar to Trompie, will rebuild the mechanics with a new drive train, and design a body so Trompie is not alone anymore?!

We look forward to lots of driving, member activity and another year full of members enjoying what we do.

Secretary's Bit

We wish all our members and their families a Happy and Prosperous New Year.

With the new year comes new beginnings and members are reminded that subs for 2023 are now due. (Full members R500.00 and Senior/Student members R250.00).

All able-bodied gents to please report for duty early on Saturday 21 January to assist with the laying of the Bridge girders for the raised track please.

Our birthdays for January:

Marianne du Plessis, Charnelle Stander, Theunis Kotzé and Alan Lambert.

From the Editor

Thanks a mil to all the contributions and suggestions for THE CENTURION SMOKEBOX.

The CSME is by all means a very active Society! This includes member's time and labour contributions at the grounds, not only on Tuesdays, Saturdays and Sundays, but there are movement and activities at the club every day of the week. We will do our best to document these projects and activities and report back to members here.

At the heart of the any model engineering society, is what happens inside the workshops of members! Just to clarify the term "workshop" here; it can be anything from the high-tech laboratory type environments where some members operate, to "dinner table\inning room work benches" where most of us "do our model engineering stuff". Be it as it may, we need photos and progress reports of your projects. Weather it is still in planning phase, methods and equipment planned for execution, actual progress on parts and models, even previously completed projects.

Please feel free to contribute content to the news letter, big and small, complicated and/or basics.

Send any contributions and/or suggestions to Carel at 076 7749 221 by whatsapp or mail to carel@angohygiene.com or kgtmodelbouery@gmail.com.

2022 CSME Year End Function



**CSME's very own
Father Christmas**



**The Christmas Tich by
Marius & Marlene Human**



**Builder of the Year
Michael Eykelhof**



**Member of the Year
Carel Janse v Rensburg**



**Support person of the Year
Alex Groothuizen**



**Rookie of the Year
Dirk Boshoff**



**Driver of the Year
Neil Webb**

Who is doing what?



Leon Kamffer's stunning work on the CSME club engine THERESA, LIZZIE's sister.



Johnny Sharpe's clinical work on detail for his Shay; the head lamp and hydrostatic lubricator.

Who is doing what?



Charles Viljoen just finished another stunning 7 1/4 inch LAWLEY!



Carel Janse van Renburg's CNC router machined "cosmetic" counter weights for Attie's 10mm to the foot, gauge 1, Green Arrow loco build.

32/45mm G Gauge

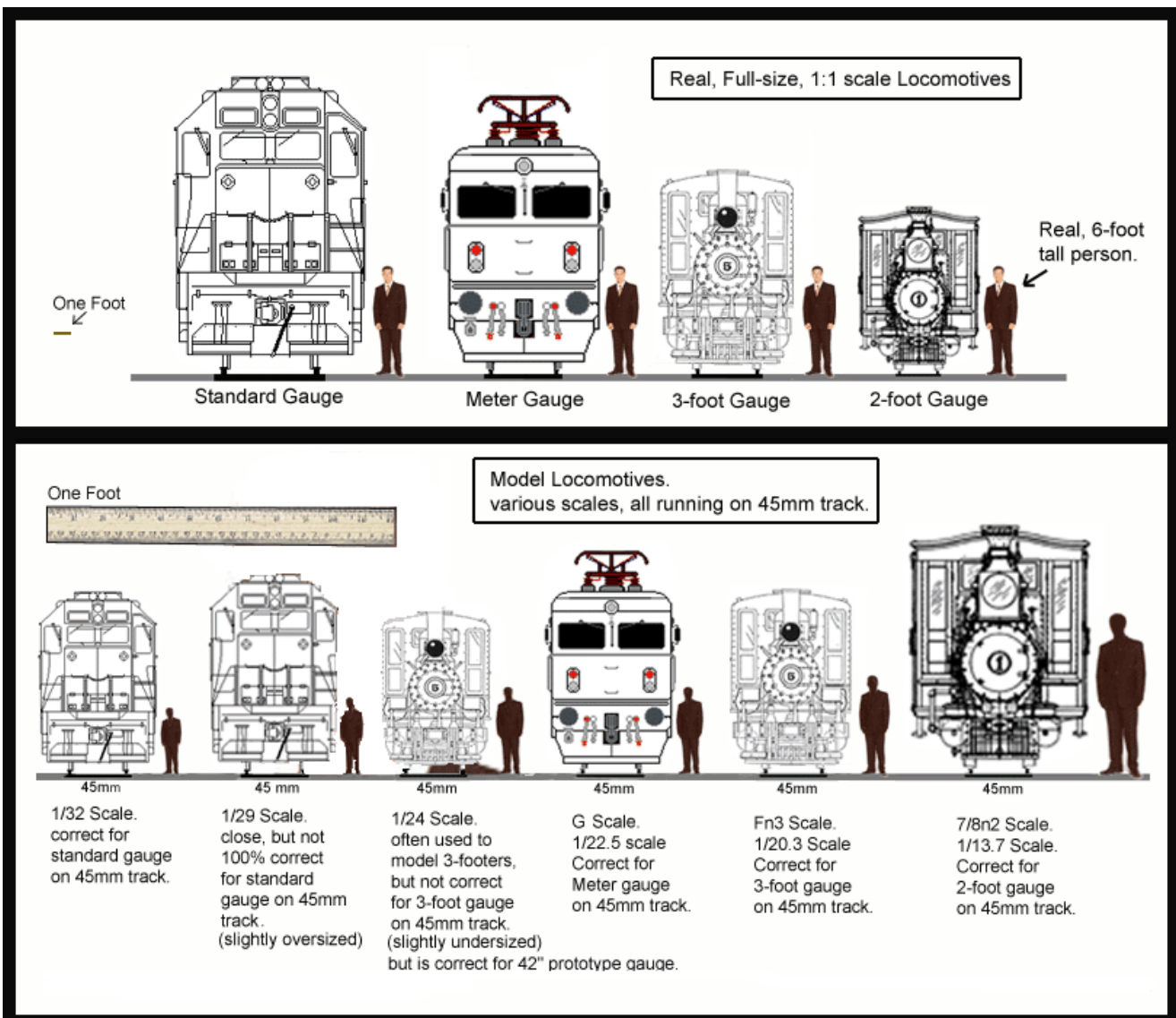
The CSME 32/45mm section is frequently referred to the G gauge model trains layout. The "G" originally derived from the German toy manufacturer, Lehmann "Gross" Bahn (LGB), referring to big (gross) trains. Over time, the "G" became more popular to refer to garden railways, in general as most setups are done in gardens due to the size of trains and layouts.

LGB only started manufacturing their models in 1968, but the track gauge of 44.45mm, generally referred to as 45mm, used by LGB were standardised in 1909, according to the *Model Railways and Locomotive* magazine, August 1909.

Various prototypes are modelled on 45mm gauge track, and this gives rise to an array of scales in "G" gauge. The below added diagrams tries to assist in giving an understanding of what are modelled on 45mm gauge track.

We are in a privileged position at the CSME 32/45mm Railway section, that all these various scales are frequently seen at club runs and get-togethers. I will feature detailed descriptions and photos of them in future editions of the CENTURION SMOKEBOX.

Most certainly a growing gauge/scale in the RSA.



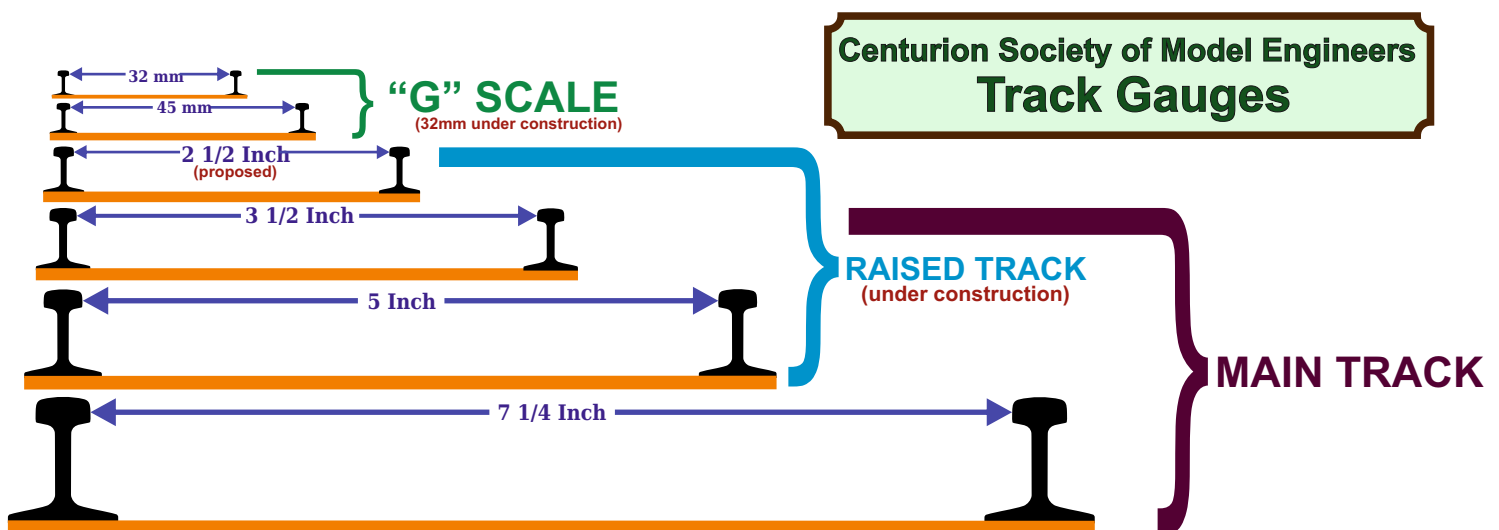
CSME Track Gauges

Staying with the topic of track gauges, I thought it best to do a summary of the current CSME track gauges, as well as gauges under construction and proposed additional gauges for future consideration.

The interesting gauge here is 2 1/2 inch, and although not part of the raised track construction at the moment, several engines have emerged from the woodwork as possible tenders for the addition of a 2 1/2 inch track at a later stage.

In the UK, Gauge 3 is fairly popular and runs on 2 1/2 inch track gauge, although more “fine scale” than the work horses pulling their drivers along.

Does anyone have, or know of 2 1/2 inch models in South Africa?



Sell & Swop Section



Sid in Boksburg asked me to enquire if there would be any interest in, what looks like castings and material for an Evening Star and another engine. Please contact Carel at 076 7749 221 for more info.



Another Carel approached me to see if there would be any interest in +/- 40 axles of these very nicely machined 7 1/4 wheels. We had a look at them at the club and they are well made, but need some re-gauging as the back to back flange spec are a bit wide. According to Carel, the disassemble without issues. The current owner wants to sell them as a batch and are open to offers. Please contact Carel at 076 7749 221 for further information.

Funnies

