



THE CENTURION SMOKEBOX

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

Centurion Society of Model Engineers

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No responsibility is taken by the CSME for any subject matter in this newsletter other than official Society notices.

CSME NEWSLETTER JUNE 2017

COMMITTEE

Chairman – Leon Kamffer
Vice chair. – John O'Mahony
Treasurer – Ballot Marx
Secretary – Imogene Groothuizen
Committee – Jon Shaw
Committee – Roko Popich
Safety – Norman Reyneke
Non-committee person contacts
Caretaker – Louw Myburgh
Webmaster – David Shaw
Alarm system – David Gough
News letter – Jon Shaw

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Membership Fees 2017

**2017 SUBS R300 FOR ORDINARY MEMBERS
R200 FOR SENIORS & STUDENTS**

AGM have fixed the fees at the same level until end of 2018

Subs are now due for review at 2018 AGM for 2019.

Bank details for any payments to CSME.
For any payments please email details of payment to Ballot Marx at csmetrains@gmail.com or ballotmarx@gmail.com

Bank Details are as follows:

Bank: First National
Branch: Centurion, code 26-15-50
Account Name: Centurion Society of Model Engineers
Account No: 62060752906
Reference: Your Full Name/ subs 2017(or what payment is for).

Note the account number change in red

Members are reminded that to obtain a CSME boiler certificate, the builder must consult our boiler inspector prior to commencing any work. This is to ensure the envisaged boiler is of an acceptable design and to ensure the boiler is built to current regulations and to plan the interim stages at which inspection is required. Our inspector is Leon Kamffer. CSME have now adopted the Pietermaritzburg boiler code which will be published on the member's page of the website. **ALL members are requested to ensure that CSME have copies of the boiler certificates for all their locos. Copies can be scanned and sent by email to jonsamshaw@gmail.com or imogenegroothuizen@gmail.com or alternatively, bring your certificate to either Jon Shaw or Imogene Groothuizen on club day to be copied or scanned. We then have a record should there be any insurance or Health & safety queries.**

According to our constitution those in arrears of subs for 2017 as at 1st May 2017 have automatically and voluntarily terminated their membership, and should contact the committee if they require being re-instated.

If you are intending to drive a loco on our track you must either have subs paid up to date as at the time of driving, or be a bona fide paid up member of another model engineering society to be covered by our public liability insurance.

Official correspondence and newsletter

If you are not receiving mail from the CSME you should contact the secretary or editor to update your details. Those members without email can collect a copy of the newsletter from the clubhouse on track day.

SAD NEWS PASSED ON FROM ROKO POPICH

Dave Lubner from JLS passed away two weeks ago after a long illness, our condolences to his wife Rhona and family, Dave was a prominent Model Engineer who built 6 models all of whom ran very well. Dave was 84 years old.

Stan Nixon from Somerset West originally from DSME KZN, passed away on 7th June, our condolences to his family. Stan built 10 models of which some won numerous awards overseas. Stan was 89 years old.

The huge fire in Knysna has claimed the Knysna club. The whole club burned down, the locos were saved as they are kept in steel boxes on the property. Roko spoke to Ron Etter, he is devastated and says they won't be rebuilding the club, as this is the second time this has happened.

NEXT CLUB MEETINGS

NO CLUB MEETING OR COMMITTEE MEETING ON SATURDAY 17TH JUNE BUT THE CLUB WILL BE OPEN FOR ANY MEMBER AND FAMILY WISHING TO STEAM UP AND TAKE ADVANTAGE OF THE FACILITIES.

HOWEVER the next running day will be Sunday 18th June 2017 as usual.

Important Notices

1. **CHANGE OF CSME EMAIL ADDRESS. NEW ADDRESS: csmetrains@gmail.com**
2. **Subs for 2017 are now overdue**
3. **Somebody has paid subs and not given their name on the payment advice so if it's you let us know or you cannot be listed as a paid up member for 2017**
4. **Do you read the newsletters? 11 Persons so far have returned a completed data update form.**

The following items are for sale at the kiosk

- 1 Steam cylinder oil Engen Gencyl 460 available in 2L @ R120, 1L, 500mL and 250mL sizes are while stocks last. Smaller quantity prices Pro rata. Pack sizes will not be replaced until entire stock is sold. Prices are as at supply date and not increased until new stock is bought.
- 2 CSME coffee mugs, hats, and also 2016 national badges both cloth and metal.
- 3 Charcoal in 5Kg bags @ R30.00 and firelighters.R12.00 our suppliers have raised prices.

Deon Zeelie needs help with information

I need some help on an actual train related issue. I need the specification for the chock blocks used on parked trains, I know they use to be wood. Please can someone help with the dimensions and type of wood.

There is a collapsible type being used overseas but I don't know if it's in South Africa. You can drive over it and it will retain its shape.

May Saturday Club Day

This Saturday club day again arranged by Roko was well attended as a joint effort by CSME and the CNC club. The afternoon started with a talk by Eddie Lloyd on his new Loco Aquila. It is really an impressive 5" tank engine. Leon Kamffer showed his CNC lathe tooling and Roko told us his story of his Schaublin 125 lathe. After the short break the excellent presentation by the CNC club on the CAD/CAM program Fusion 360 was continued.

The three free CAD programs that are available for use are Solid Edge ST9, Draftsight and Autodesk Fusion 360. One can download these free versions of the major CAD vendors and register for free.

May Track Day

The May track day was well attended by the public. We had two locos pulling passengers but this time Alex brought his REO and did sterling service assisting Leon with the passenger hauling. Kevin Mey was also seen on the inner track with his Butch club. Again we were well fed and watered by the Ladies who as usual kept us supplied with tea, coffee and wide variety of cakes etc.

Locos active on track day



Saturday Gang

There will be no Saturday gang working on Saturday morning 17th June so please enjoy your break

JUNE GATHERING OF THE BROTHERHOOD

There is no official meeting of CSME but members are welcome to come and play.

SA-CNC AGENDA FOR SATURDAY 17th JUNE 2017 - 14:30

SA-CNC AGENDA FOR SATURDAY 17 JUN 2017 - 14:00

- (1) The future times and dates for club meetings. Think about evening meetings on Thursdays or Fridays (from 19:00 to 21:00) or afternoon meetings on Saturdays (from 14:00 to 16:00). If you can't attend the coming Saturday, then please email your preferred day and time.
- (2) A discussion about a club project that may interest a lot of members: a small table top CNC wire cutter. We discuss designs of the electrical circuit, fluid, materials and mechanical challenges in such a project. If you have some background and experience with wire cutters, please prepare and contribute.
- (3) We will have one more final video on FUSION360 CAM and some examples of models and recent machining.

G scale model railway event open 16th to 18th June inclusive.

During March 2017 Carel Janse van Rensburg and friends had set up a 45mm gauge (G-scale) track at the Bakenkop Primary School (Wierda Park) and ran trains. The event was successful and will be repeated during 14 to 18 June 2017. Anyone with an interest in trains is invited and welcome to attend. Entrance is free! They plan to have a number of LIVE steam

locomotives (as well as electrically driven examples) of the various manufacturers in operation. Friday, 16 June up to Sunday, 18 June will be 'open days'. Anyone with a 45mm train is welcome to join them for the ride. Carel can be contacted on 0767749221 for further information.

Carel Jane van Rensburg en vriende het gedurende Maart 2017 by die Bakenkop Laerskool (Wierda Park) 'n 45mm spoorwydte (G-skaal) baan saamgestel en treine gery. Hierdie byeenkoms was suksesvol en word weer herhaal vanaf 14 to 18 Junie 2017. Almal wat in treine belangstel, word uitgenooi om te kom kyk. Toegang is gratis! Die plan is om 'live steam' lokomotiewe (asook elektriese weergawes) van die verskeie vervaardigers in aksie te hê. Vanaf Vrydag, 16 Junie tot Sondag, 18 Junie is 'ope dae'. Enigeen wat sy 45mm trein wil kom ry, is welkom. Navrae kan by Carel (076749221) gedoen word.

Secretary's bit:



Our Thank you's are moved this month to the secretary's bit.

Congratulations to Roko & Elizabeth on their 25th wedding anniversary - Ed.

And who do we have to thank

... Edward Lloyd for donating a beautiful set of bound Model Engineers dating from 1898.
....Bill Fourie for his donation of 42 videos, mainly featuring South African railways. Maybe there is someone out there that can burn some of these to disc? Or donate a working Video Cassette Player.
....Hannes Paling once again for repairing the wheels on the Dennis riding car at no charge.

We welcome three new members, Clive Shepherd and Martin Louwrens and Imogene Groothuijzen.

In our birthday corner for June I have Alex and Jon Shaw – happy birthday and successful modelling!

Then I am afraid that we are still waiting for the members' data forms to be returned☹. Total of 11 so far! Thanks to members (total of 11 so far) that have responded. Hopefully the rest will follow suit????

Thank you

Imogene Groothuijzen

Pietermaritzburg Model 'B' engine

Pietermaritzburg have now produced a model 'B' vertical single cylinder steam engine kit similar to the model 'A' produced last year. Price is expected to be about R300-R350.

If you wish to order from Jon Shaw a list will be made and the kits collected at the WWW this year and transported to CSME for distribution. Payment will be required before collection.



A few more Model 'A' engines are being made and can be ordered via Jon Shaw

LOOKING FORWARD INTO 2017 FORTHCOMING EVENTS

Pietermaritzburg MES will be holding their Annual **wings wheels and whistles** during the first weekend in August that is 5th and 6th – so plan your leave!

The CSME will be holding an event again over the 2017 September 23rd 24th 25th weekend and we will be open to members for camping.

Watch this space for camping weekends in 2017. You do not have to wait for an official weekend you can camp at any time by arrangement with our caretaker.

Commercials

Use this newsletter to advertise your for sale and wanted (wish list) items.

If the editor is not informed as to when to delete adverts, these will be removed at the editor's discretion

Wanted Jon Shaw needs a workshop manual for a 2005 Opel Corsa 1.7DTI Bakkie to either buy or loan for a few days. Haynes manual number 5577 is the nearest to my requirement unless you have genuine Opel documentation.

He also has **Haynes manuals for sale** for Mazda 626, MX6, Ford probe (# 61042), VW Passat, Dasher & diesel versions 1973-82 (# OWM 843), **Genuine** Toyota Corolla manuals for *Chassis and body* AE80.82, CE80 series April 83, *Engine* 2A, 3A, 3A-C, 4A 4A-C, & 4A-GE Aug 1983. & Toyota manuals for the Cressida Engine body and electrical systems. Email jonsamshaw@gmail.com or phone 0123320814 cell 0724370710 and make an offer.

Ian Dewsbury is interested in the hobby and is contemplating constructing a loco, so he needs some means with which to proceed, so if you have a lathe for sale such as a Myford ML7 or similar in reasonable condition contact him at dewsburyian@gmail.com, alternatively if you can offer advice on which would be good Chinese lathes please contact him.

For Sale a set of Reeves bronze castings, frames, copper boiler material, some boiler fittings and misc bits for a 3½" narrow gauge 0-4-0 "Conway" a typical Welsh slate railway engine. Because this engine is a 2' NG it is more the size of a 5" SG small loco. The Model Engineer Magazines covering drawings and the building of this loco are included. Contact Jon Shaw jonsamshaw@gmail.com reasonable offers considered. To buy this lot from Reeves will cost around £1500 today! **Make an offer - I am not expecting near the equivalent exchange rate but wish to put any funds received into a larger Loco! I will not be offended by your offer.**

Wheels required

A modeller needs a pattern or castings for 160mm wheels for a 5" gauge British loco. If someone has a pattern to borrow or wheels to sell please contact Leon Kamffer on lkamffer@mweb.co.za or 0825777813.

Now the fun bits



Centurion Society of Model Engineers
Members Data update form



SURNAME:

FIRST NAME:

DATE OF BIRTH:

WIFE'S NAME:

HOME ADDRESS:

.....Postal code:

POSTAL ADDRESS:

.....Postal code:.....

EMAIL ADDRESS:

CONTACT NUMBERS: HOME:

WORK:

CELL:

Do you hold a locomotive **driving licence** of any category issued by any South African model locomotive society of which you are still a member?

PLEASE NOTE: *The information being requested below is for the compilation of our data base. The supplied information is not to penalize anyone who does not have certificates, or to subject anyone to retesting, but is, however, to assist wherever possible, current drivers to obtain registration on a national database.*

If you do have a current licence, please give details below and if possible, make a copy available by emailing imogenegroothuijzen@gmail.com or handing in at the club.

Type of loco : Steam/diesel/electric	Issuing club	Licence Number	Date of issue

Kindly assist in furnishing particulars of any current locomotive/s in your possession:

Locomotive Design name	Weight	Gauge	Designer	Boiler Pressure	Boiler Cert No	Issuing society	Boiler Inspector

For those who already comply with club requirements of certification, copies of valid boiler certificates must please be emailed to Imogene Groothuijzen imogenegroothuijzen@gmail.com or handing in at the club.

Are you currently busy with a project? If so, please give a short description thereof.

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