

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)
PO Box 16023
Lyttelton, 0140



www.centuriontrains.com

csoe.09@iburst.co.za

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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 May 2016

COMMITTEE

Chairman – Rudy du Preez
Vice – John O’Mahoney
Treasurer – Mike Venter
Secretary – Edward Lloyd
Committee – Jon Shaw
Committee – Leon Kamffer
Committee – Ballot Marx
Non-committee person contacts
Caretaker – Louw Myburgh
Webmaster – David Shaw
Alarm system – David Gough
News letter – Jon Shaw
Safety – David Gough

(012 998-6780) email: rudy@asmsa.co.za
(082 809-3595) email: john.o@telkomsa.net
(082 738 6875) email: csoe.09@iburst.co.za
(012-662 2840) email: lloyd@telkomsa.net
(072 437 0710) email: jonsamshaw@gmail.com
(082-577-7813) email: kamffer@mweb.co.za
(082-808-5783) email: ballotmarx@gmail.com

(012 643 0750) Phone and fax
(083 326 2107) email: david.vero.shaw@gmail.com
(078 222 0695) email: davepg@gmail.com
(072 437 0710) email: jonsamshaw@gmail.com
(078-222 0695) email: davepg@gmail.com

Membership Fees 2016

2016 SUBS

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

Bank details for any payments to CSME.
For any payments please email details of payment to Mike at csoe.09@iburst.co.za

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 2014.

Note the account number change in red

AGM have fixed the fees at the same level until end of 2017

Subs are now due for review at 2017 AGM for 2018.

15 members renewed their subs on January track day.

According to our constitution those in arrears of subs for 2015 as at 1st May 2015 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.

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 lloyd@telkomsa.net or alternatively either bring your certificate to Jon Shaw or Rudy du Preez on club day to be copied or scanned. We then have a record should there be any insurance or Health & safety queries.**

49 members inc Boat, yatch & CNC club have renewed their membership to date

If you have not renewed your subs there is still time before 1st May.

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.

This cake was made by Marlene Schilbach for her son's held at the last track day April 17th
The track was made from chocolate sticks – what an excellent effort – full marks.



Pooof! It's gone

The Monday gang cannot find the container with horn blocks and springs belonging to the Dennis diesel loco. If anybody has removed them from the workshop or knows their whereabouts please contact Jon Shaw or any member of the Monday gang. These still have not been found.

Monday Gang

The bridge main structure is finished and being painted, the chequer plate for the platform base has been ordered and fitted the hand rails must be obtained then rail sections must now be made.



Saturday Gang

The Saturday gang have a lot to do prior to the national so please support Leon Kamffer in his sterling efforts each Saturday prior to the Sunday track day. Nobody bothered to turn up on Saturday 19th March Very disappointing! The next session will be on **15th May 2016**
People planning to come can call Leon Kamffer on 0825777813 to confirm their intentions.

Paraffin

If anyone requires to purchase 20 or 25L of Paraffin at wholesale price in the near future contact Jon Shaw CSME will have to purchase their supplies before the national.

Progress on the PEV.

The prototype PEV has now completed two circuits of our track without de-railing. So, it appears the hinged front drive wheels may have solved the suspension problems. The electronics has been modified to improve acceleration and regenerative braking. We look forward to tests of this new software and an upgrade to the full design 24V using two car batteries.

We hope the PEV will be available to enthusiasts for photo-shoots next club day!

A note from our vice chairman

Both Dennis and Thomas have joined Barry in the repair yard.

Dennis is being fitted with a new set of wheels and drive-chains, but unfortunately, the axle boxes and springs have been lost out of our work-shop. If anyone knows anything about their whereabouts please let us know a.s.a.p. as we are about to have these re-made at considerable cost.

Thomas has experienced gearbox issues since being shunted in and out of the tunnels. He is fitted with a Carter hydrostatic gearbox which appears to have failed. Anyone who has real "inside" knowledge of these drives could maybe help us to understand the problem. Meanwhile, we make a simultaneous appeal for anyone who maybe has an Eaton drive they would like to sell/donate to please get in touch.

Barry is a little worn thin in the flanges so is currently used as backup until the other two are back on track.

So, really this only leaves N0 7 for passenger hauling on non-club days.

Thanks

Thanks to the Monday gang for giving up a third holiday Monday to ensure bridge building and other works keep to schedule!

Steam cylinder oil

If any member wishes to purchase a 20L container of ENGEN GENCYL 460 steam cylinder oil please contact Jon Shaw at the earliest opportunity. It can then be added to the CSME order going out soon. With a sufficient amount to order we can get free delivery. Smaller quantities are available from our tuck-shop.

Wanted by the Editor

I am trying to find our newsletters prior to 2002 and a few odd ones since. If you have kept any on file please make them available to me to scan and return to you. I will take great care of them while I have them.

I also need bits and pieces to publish – workshop or engineering tips helpful to others or anything of interest to the hobby that can make the newsletter interesting to members. I need to give you what you want to read. Thanks Nick for your loan of documents. If anyone else can help, please do so.

LOOKING FORWARD INTO 2016 & 2017 FORTHCOMING EVENTS

Don't forget the annual **Wings Wheels & Whistles** at **Pietermaritzburg 6th and 7th August 2016**
National live steam meet 2016- CSME will host this event 24th & 25th September.

RSME SPRING STEAM MEET for 3 consecutive days during school holidays between 1st and 9th October, actual dates to be determined later in the year.

The Great Model Train Expo Hoerskool Randburg 8th & 9th October 2016

Next Stars of Sandstone is scheduled for 2017

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

Iain Headland has a Springbok in pieces for sale. 99% of it is there but needs a new boiler due to the existing one being soft soldered and collapsing. I have about 95% of the copper Inc tubes, flanged plates copper sheet for rolling the boiler and firebox. It needs a bit of work on some very minor items. The copper alone is worth R11 000.00. Drawings are A3 and I have copies of all the construction articles

I am asking R15 000.00 for the lot. **The best way to contact me is via email.**

headlandian@gmail.com

Thanks. Iain Headland CSME Member, Ex President JLSC

The Monday and Saturday gangs are appealing for any spare tools you might have lying around. Mainly hand tools like pliers, spanners, odd sockets ¼ & ½ " drive, hex keys, and a solid lockable metal toolbox etc. But any tools donated will be put to good use.

if you are interested in building a 7.25 Fairlie complex contact Jon Shaw who has access to drawings and some parts donated from the estate of the late John Gundry which can be viewed by appointment. A cash offer to the committee will be considered.

Flip Heystek on email flipheystek@telkomsa.net or Cell 083 304 1042 wishes to purchase a stationary steam engine, if anybody wishes to sell or knows of one for sale please contact him.

I have plans for model trains that I want to sell. Drawn in +- 1936 Please contact James on jamesstewart@flysaa.com

Louwrens Nortje is looking for a small metal shaper (+-6inch stroke). The condition of the machine does not matter. I've restored many old machines previously. Can somebody maybe help? (074 5838844) or elmarienortje@gmail.com

CSME are looking for a coal crusher, if anyone has one to donate it will be gratefully received.

Next Club Meetings

Saturday work party 15th May 2016

Next running day will be Sunday 16th April 2016.

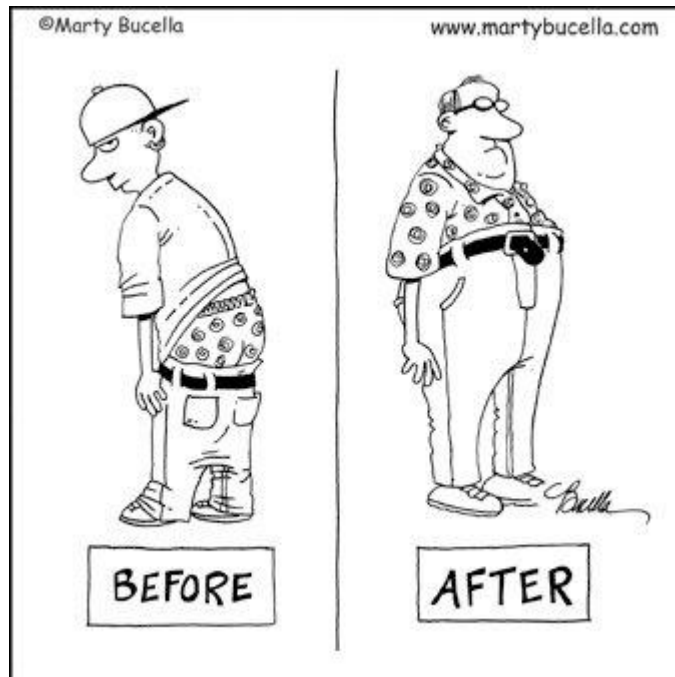
Committee meeting. Contact Rudy du Preez.

NESTING FALCON Sent by Ballot Marx

I've seen many remarkable nature photographs over the years but this photo of a nesting falcon in an old tree is perhaps the most remarkable nature shot that I've ever seen.

I hope you enjoy it as much as I did. Nature is truly breathtaking!

Send this to most of **your older friends**, since the younger ones probably have never seen a falcon, and wouldn't recognize it.



/ brave new word /

GOO•GLE•HEI•MER'S

(noun): condition in which you think of something you want to look up, then forget what it is by the time you get to the computer