

Trolley Flash

June 2008

Membership Newsletter of
Australian Electric Transport Museum (SA) Inc
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President's Report *from Colin Seymour*

No. 1's 100th birthday.

A special event day is scheduled for Sunday 30 November 2008 to celebrate No. 1's 100th birthday. No. 1 ran its first trial run along North Terrace on 30 November 1908.

Specific details are being worked out. It's sure to be a great day so mark it in your diary now.

100 Years of Electric Trams

The committee is considering an event in 2009 to celebrate '100 Years of Electric Trams in Adelaide'. However, we are seeking information first from the state government as to what they may be planning so that we can avoid any competing function.

Change of Opening time to 12 noon

In order to partially fall into line with most other museums, the committee has decided to change our opening time to 12 noon (instead of 1.00pm) for a trial period from the first Sunday in June. It should be noted that shops now open at 11.00am on Sundays.

Annual General Meeting

The 51st AGM of the Museum was held at the Museum site on Saturday 24 May 2008 at 4.00pm. The following committee positions were filled:

President	Colin Seymour
Vice President	Chris Andrews
Treasurer	Barry Fox
General Manager	Ian Seymour
Operations Manager	Mark Jordan
Rolling Stock Manager	Michael Bosworth
Track & Overhead Manager	Andrew Hall
Site & Safety Manager	John Pennack

For those who don't know him, Andy Hall (Track & Overhead) has been a leading figure in Victorian tramway preservation for over 25 years. He recently transferred to Adelaide in his employment in public transport and now works for Southlink. Victoria's loss and SA's gain!

David Williams retired from the Secretary's role after 10 years. David has provided invaluable service in this role. In particular, his work with other SA rail museums to obtain affordable public liability insurance, and his ability to successfully apply for grants are invaluable contributions.

Unfortunately, the Secretary role was not filled at the AGM. Please consider helping the Museum by taking on this role. If you are interested, please contact me on 08 8251 4512 or 0437 799 917 or by email to cgseymour@bigpond.com You'll find that David will still provide strong support in many areas.

Following the meeting, members witnessed car 14 move a few metres (refer Rolling Stock report for further details). Members also enjoyed two rides on Restaurant tram 378. The Museum provided a barbecue tea. A DVD presentation was shown and included film of the opening of the City West tram line.



Car 14 being towed from the Bodyshop on Friday 23 May 2008 to test the motors. Preparing the tram are Bruce Lock, Michael Crabb and John Pennack. Photo by Chris Summers

Operations Report *from Mark Jordan*

As mentioned in the President's Report, we have changed our opening time to 12 noon (instead of 1.00pm) for a trial period from the first Sunday in June. All operations staff should be on site by 11.30pm at the latest.

It is appreciated that during the initial settling down period, not all operations staff may be able to arrive on time due to previous commitments. If you are unable to arrive on your rostered day by 11.30am, please let me know before the day on 8251 3665 or by email to mark.jordan2@bigpond.com

Rolling Stock Report *from Mike Bosworth*

E Type Tram No 118

Ian Seymour is currently machining the four suspension bearings for one of the motors from rough castings given to AETM by the Ballarat Tramway museum, in return for wheel turning. The other motor is still in pieces. A decision whether this or another motor will be used is still to be made.



Facing off end one half of motor suspension bearing for 118. Chris Summers.

Bib and Bub Project

Cross bracing fabricated by Bruce Lock and Mike Bosworth has been installed on the 21E truck, making it ready for reuniting it with the body of No. 14. Following a thorough high-pressure water clean of the underside of No. 14, wiring for the motors and controllers has been installed.

The body was lowered onto the truck on Saturday 17th of May and the body was bolted down onto its truck by the team on Sunday 18th May.

On 23rd May, Jack Pennack connected the motors and attached a trolley pole to the tram. Bruce Lock adjusted the brakes, and No 14 successfully ran

under its own power for the first time since being withdrawn from MTT traffic by 30 November 1950.



Machining of motor suspension bearings for 118. Machining joining surface square to faced off end surface. Chris Summers.

H Type Tram No 378 (Restaurant Tram)

Peter Letheby has done a fine job of repairing the inner frames of the double glazed windows, and they have been reinstalled in the saloon.

W7 1013

After a long time out of service due to fractured motor suspension bearings, we have been informed new bearing shells have been finished by the Bendigo Tramways, and are waiting to be picked up. Ian will perform the finish machining to suit 1013's axles and motor sizes, enabling the tram to return to service.



Grinding SL1 Brake Valve for tram 118. Chris Summers.

Membership Cards *from Barry Fox*

Eagle eye members will notice that their Membership Card for 2008-9 shows our old postal address. Members would be aware that our postal address is now as shown at the top of the *Trolley Flash* front page.

Rail Safety Report *from Colin Seymour*

All historic rail operators were required to carry out their safety regime against the up-graded Australian Standard this year. During 2007 much effort went into a gap analysis between the former and present standard, addressing those gaps and rewriting the Safety Management manual which was recently reissued to all committee members and appointed officers, and now styled Safety Management System, plus putting together large folder of historical instruction and servicing guidelines.

The annual rail safety compliance audit against AS4292.1 (2006) and the AETM's Safety Management System was carried out by the Safety & Regulation Division of the Department of Transport in Dec 07. It is an all day examination under selected headings from the Australian Standard involving the auditors and most of the executive members.

The audit found no 'non compliances' and made 'four observations'. These suggested further integration of Internal Safety Reports, tightening of the significant change assessment, a suggested scenario review of risks and risk calculations and triggers for non-common due date periodical health assessments.

In addition, the museum received a commendation for sector leading strategic management tools. *'AETM members have reviewed and enhanced risk management systems demonstrating an understanding of the threats to its operation, including its long term financial position and revenue streams. Budgeting methodologies, predicting and managing financial resources up to three years into the future, appear to be unique in this sector of the industry, and is highly commended.'*

Displays *from David Williams*

As reported in previous *Trolley Flashes*, work on this major project is proceeding.

Six panels were installed in the Northern Depot in time for the 51st AGM. There are more to come. These panels will shortly appear on the web site as well.



Workers from Port Signs preparing interpretive panels on 23 May 2008. Chris Summers



Workers from Port Signs putting interpretive panels in place on 23 May 2008. David Williams

Publications *from Roger Wheaton*

Have you noticed the increased range of books in the Bookshop? More are on the way, so keep an eye out.

Members are asked to keep an eye out for new publications which may be suitable for sale in the Gallery. If you see a new publication which may be of interest to members, please advise details (including price and publisher) to either Roger Wheaton (phone 8331 9043) or Colin Seymour (phone 8251 4512), or email Roger at rogertw@txc.net.au or Colin at cgseymour@bigpond.com

Oops! Errors in Last Flash *from Colin Seymour*

Looks like I had a bad day when putting the March 2008 issue of *Flash* together. Firstly, two photo captions were incorrect.



The caption for the first photo above should read:

This photo was taken on 25/01/08. It shows car 14 a few days before installation of its K35JJ controller.

The caption for the second photo should read:

This photo was taken on 25/01/08 and shows car 118 with the GE B23 controller obtained from Victoria and installed 3 years ago, along with a brake valve installed in February 2008.

The *From The Past* section mentioned car 111 as being one of the 'E1' cars used in service for last time used on 5 March 1958. However, those with an eagle eye would have noted from the December 2007 *Flash* that car 111 was driven to the sidings at Morphetville with other Museum cars on 3 January 1958. This error was taken from *Destination Paradise*. The error had been copied from a previous *From The Past* section published in March 1998 (and apparently gone unnoticed).

Want to receive *Flash* by email instead of post?

Over 20 members now receive Trolley Flash by email. If you would like to be added to the list, send your email address to Colin Seymour:

cgseymour@bigpond.com

From the Past June, July, August 2008

130 years ago

10 June 1878 - Adelaide & Suburban Tramway Co. Ltd. opened Adelaide's first horse tram line to Kensington.

90 years ago

31 August 1918 – All of the new C type trams had been delivered by Duncan & Fraser to MTT.

70 years ago

3 July 1938 - Fullarton tram route extended to Springfield.

50 years ago

June 1958 - H1 381 transferred from storage at Hackney to City Depot due to impending closure of Hackney as a tram depot.
19 July 1958 - Last trams ran to St Peters, Prospect, Mitcham, Paradise and Springfield.
19 July 1958 – MTT power station closed (power generation ceased on 30 June 1956).
July 1958 - Construction of 'wooden rail' track started at the new site at St Kilda.
9 August 1958 - Tram No. 1 delivered to St. Kilda. Cars 42 & 192 delivered on 10 August and car 111 on 13 August.
August 1958 - 22 AEC double deck trolley buses re-entered service for 2 months due to a shortage of tram replacement diesel buses.

40 years ago

July 1968 - A shack owner at St Kilda offered C 173 to the Museum.

30 years ago

June 1978 - Final refurbishment of Birney 303 carried out by AETM members at City Depot.
11 June 1978 - Cars 1, 282, 303 and 381 participated in the Street Public Transport Centenary on the Glenelg line. Refurbishment of Canton trolleybus 488 by STA at Hackney completed.
25 June 1978 - Car 1 made a special run on Glenelg line for AETM members.
4 July 1978 - Dropcentre 282 carried official party to opening of Bay Junction Shopping Centre at Glenelg.
June/July 1978 - Initial dismantling of car 42's saloon.
30 August 1978 - Car 282 returned to St Kilda from Glenelg line, other cars on following 2 days.

20 years ago

June/July 1988 - Significant progress was made on the reconstruction of C 186, largely due to contract carpenter, Chris Dunbar. Brick paving was constructed around the Display Gallery.

10 years ago

June 1998 – With completion of repainting of car 186, all eight Tuscan red Museum trams (except No. 1) were repainted over previous 4 years.

June 1998 – The Archdale milling machine is now in service helping with various phases of bearing work on car 1.

June 1998 – 5 members attended The COTMA Conference in Christchurch and viewed the new city tramway.

15 August 1998 – 7 members attended the CHRTSA (Council of Historic Railways & Tramways of SA) 'Working Together' seminar.