



# Australian Electric Transport

## Museum (S.A.) Inc.

Operators of the Tramway Museum, St Kilda, SA

# Annual Report

## 2008 – 2009



## Australian Electric Transport Museum (S.A.) Incorporated

PO Box 213 Salisbury, South Australia 5108, ABN 29 440 648 854

Phone: 08 8280 8188, Fax: 08 8280 8528

[www.trammuseumadelaide.com.au](http://www.trammuseumadelaide.com.au)

Registered Business Name:-

**Tramway Museum, St Kilda S.A.**

### Annual Report 2008 - 2009

#### Executive Committee

President	Colin Seymour
Vice President	Chris Andrews
Secretary	vacant
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
Trustee	Chris Andrews
Trustee	Ian Seymour
Trustee	Colin Seymour

#### Appointed Officers

Rail Safety Officer	Ian Seymour
Internal Rail Safety Auditor	David Williams

#### Auditor

Allen & Co. Accountants

The Australian Electric Transport Museum (SA) Inc. operates the 2 km tramway between the Tramway Museum at St Kilda and St Kilda Beach, South Australia.

*Cover photo 1 by John Radcliffe: Salisbury Mayor, Gillian Aldridge, Driver Mike Bosworth (in period costume), John Morphett (grandson of Sir William Goodman) and John Pennack with the engineer's dustcoat and hat on the centenary of car 1's trial run, 30 November 2008.*

*Cover photo 2 by Kevin Collins: From left to right, Colin Seymour, Michael Harbison, Tony Zappia, Patrick Conlon (with original handles), Mark Butler, Duncan McFetridge, Robert Bria and Michael Bosworth for the centenary of Adelaide's first electric tram line, 8 March 2009.*

*Cover photo 3 by Paul Shillabeer: Transport Minister, Patrick Conlon takes the controls of No. 1. for the centenary of Adelaide's first electric tram line, 8 March 2009.*

*Cover photo 4 by Chris Summers: Car 118 is finally on the move again as seen in Shell Street on 17 April 2009.*

# PRESIDENT'S REPORT 2008-2009

## Introduction

The main achievements and events in 2008-2009 were:

- Celebration of the centenary of Tram No. 1's first trial run
- Celebration of the centenary of Adelaide's first electric tram line
- Significant progress on reconstruction of car 118
- Improvements to our operating days and operating times
- Continuation of Displays refurbishment

## Administration

Five Executive meetings were held during the year. The main administration activities for 2008-9 were:

- Budget control to cover stable traffic operations income
- Planning for two Special Event days
- Rail Safety compliance requirements
- Displays Refurbishment Project
- Refining and improving Museum Operations

## **Centenary Celebrations**

Two major Special Event days were successfully held during the year.

On Sunday 30 November 2008, the Museum celebrated tram No. 1's 100<sup>th</sup> birthday. No. 1 ran its first trial run along North Terrace on 30 November 1908. Our four 'A' cars – 1, 15, 14 & 10 (now Ballarat 21) were on display on Road 10 out the front of the Northern Depot. The day saw the Museum re-create the trial run of No. 1 with a few concessions to allow for more vintage cars and cycles. Our special guests included:

- Gillian Aldridge, Mayor, Salisbury
- Hon. Duncan McFetridge, Shadow Minister for Transport

On Sunday 8 March 2009, the Museum celebrated the centenary of Adelaide's first electric tram line to Kensington on 9 March 1909. Car No. 1 was decorated for the occasion. Our special guests included:

- Hon. Patrick Conlon MP, Minister for Transport, Infrastructure and Energy
- Michael Harbison, The Lord Mayor, Adelaide City Council
- Robert Bria, Mayor, Norwood Payneham & St Peters Council
- Hon. Mark Butler MP, Federal Member for Port Adelaide
- Tony Zappia MP, Federal Member for Makin
- Hon. Duncan McFetridge, Shadow Minister for Transport

### **Bib and Bub Trams (14 and 15)**

Car 14 ran under its own power for the first time on 23<sup>rd</sup> May 2008, since being withdrawn from MTT traffic by 30<sup>th</sup> November 1950. Following the 2007-8 AGM meeting, members witnessed car 14 move a few metres. After successful trials car 14 returned to the bodyshop for further restoration. There is still a considerable amount of work to complete the restoration of this tram.

### **E Type Bogie Open Combination Tram 118**

Car 118 ran under its own power for the first time on 27<sup>th</sup> February 2009, since being disposed of by the MTT in 1955. Since then a number of test runs under its own power have been made. Meanwhile, interior fit out and painting is continuing. The milestone only came to fruition after a second GE 201 motor was purchased from Bendigo following the discovery that the spare motor previously acquired in 1971 with car 34 was incomplete. Special thanks to Bruce Lock and Michael Crabb for their work in installing the brake rigging and air brake system components, the new body to truck support brackets and assisting Ian Seymour with the 22E truck overhaul.

### **Restaurant Tram 378**

Following the 2007-8 AGM meeting, members also enjoyed two rides on Restaurant tram 378. The tram ran its first public trip on our 30 November Special Day under limited and controlled conditions. However, there are still a number of operational and refurbishment tasks to be completed.

### **Glennelg Tram 361**

The Museum has agreed to car 361 being stored at the Museum for a further 12 months for the City of Holdfast Bay.

### **Museum Displays**

Work on this major project adding new displays and refreshing existing displays to contemporary standards of presentation to meet the History Trust of SA's new and higher standard for accreditation for museums of significance has been proceeding. Seven of the planned nine story telling panels for

the Northern Depot are now in place and continue to receive favourable attention. The refreshed and revised display dealing with horse trams has been completed. The refurbishment work on the Trolley Bus displays is underway and preliminary work on the entry gallery has started.

### **Archives**

A secure fire-proof door has been installed. The Executive Committee appointed an external person, Marie Treloar, as Honorary Archivist. The Honorary Archivist will assist the Museum with her professional background to accession the Museum's collection to the required standards needed for accreditation - work she has actually been doing since we accepted her for a coursework assignment some three years ago, as part of her studies for a Graduate Diploma in Museum Management, since completed.

### **Members' Lounge**

After all these years we finally have a respectable set of ten Museum Lounge office chairs and two large tables. The costs were shared between a small grant from the SA Volunteer Support Fund and Museum funds.

### **Track and Overhead**

Poles 10 and 24 have been replaced. Preparatory work commenced on the first of the two poles at Mangrove Loop to extend their life span. A detailed audit was conducted on the overhead with a time line on when works will be required to be done to keep the overhead in good condition. Work parties were held to re-sleeper parts of the 'D' section of the loop.

### **Museum Web Site [www.trammuseumadelaide.com.au](http://www.trammuseumadelaide.com.au)**

Improvements continued to be made to the new Museum web site launched in February 2008. News for both members and the public is regularly updated. Research has shown that the site is accessed by many people.

### **Rail Safety Management**

To comply with revised Australian Standard AS 4292.1 – 2006, the Museum has continued to re-evaluate all identified risks and categorise these risks in accordance with the standard.

Drivers and conductors continue to have medical assessments by authorised medical practitioners in accordance with the Rail Safety National Health Assessment Standard for Rail Safety Workers. Following the annual evaluation, the Museum was re-accredited as a Rail Operator by the Rail Safety Section of the South Australian Department of Transport.

## **Operations**

### **Statistics**

The Passenger Statistics for the year are summarised in the Appendix Section at the back of the President's Report. The table shows an increase in ordinary operations passengers, but a decrease in charter operations.

The Concession fare remained at \$7.00 and the Adult fare remained at \$10.00. The Family fare is \$28.00.

11 cars were used in traffic during the year. Two cars were added to our Operations statistics. Cars 14 and 118 joined our 'Distance Travelled' list, although both trams are not yet ready for Museum operations (refer Appendix A).

### **Opening Times and Days**

The Museum opening time was changed to 12 noon from 1.00pm from the first Sunday in June 2008. Experience has shown that the new time is appreciated by visitors with many arriving earlier in the afternoon.

The Museum opened every day from Boxing Day to New Years Day. Five extra days were worked over the period 7 December 2008 to 13 January 2009 compared with the same period the previous year. A detailed analysis of the results was conducted and revealed that it was well worth the effort and there were substantial gains.

### **Special Events**

A very busy and overall successful Special Day was held on Sunday 30 November 2008 to celebrate the centenary of No. 1's first trial run along North Terrace on 30 November 1908. Operations started with the first tram leaving at 10.00am with a 15 minute service using cars 42, 192, 282 and 360 running until the speeches started at 1.30pm. At 2.30 pm after the photos were taken, Salisbury Mayor, Gillian Aldridge rode in the front cabin of Tram No. 1 for its re-enactment journey. Member, John Morphett, grandson of Sir William Goodman, General Manager of the tramways from 1908 until 1950, also rode up the front. Tram rides continued until 7.00pm with No. 1 running several trips. Some members enjoying refreshments until late in the evening. The second-hand book stall was very successful. The event was shown on Channel 9 news.

The Centenary of Adelaide's first electric tram line down the Parade to Kensington on 9 March 1909 was celebrated at the Museum on Sunday 8 March 2009. Gates opened at 10.00am. Trams were run in convoys, instead of single units passing at the loop. The morning and early afternoon convoys were 111-192, 186-360 and 264-282. This proved very popular with the public, especially

the two droppies. Car 186 was withdrawn from traffic at 12.30pm to keep Road 2 free for the later appearance of cars 1 and 42. At 2.30 the crowd moved to the front of Road 2 where the doors had been opened to reveal a decorated car 1. Hon. Patrick Conlon MP, Minister for Transport, was handed the original handles used to drive No. 1 by Mrs Price. Car 1 then drove out of the shed followed by car 42 (representing the toastrack trams which also took part in the original opening). Cars 192 and 282 then joined the official convoy to the Playground. Upon return, guests joined the President for afternoon tea in the Museum kiosk where a commemorative birthday cake was cut. Cars 1 & 42 continued to run in convoy during the afternoon. The event was shown on ABC television news.

### **Other Special Events**

On the first weekend in August 2008, about 20 (fully self contained) campervans spent the weekend at the museum. The visit/stay was well organised.

### **Finance**

The Museum's finances proceeded according to budget. Pleasingly, admission income made the 6% increase we budgeted for, and came in at \$17,000. The additional operations days over the Christmas/New Year period made an important contribution to this. Charter income was steady at \$3,000.

The bookshop and kiosk sales also showed pleasing increases, again with the Christmas/New Year period making a significant contribution. Retail publications sales exceeded \$10,000 probably for the first time ever. Second hand book sales were also strong, and are particularly useful as they come without a buy in cost.

The Museum's ordinary operating finances are steady, but not as strong as we would like them to be. The challenge for the next strategic plan is to get total admissions up from \$20,000 to \$25,000pa and part of the three-year sponsorship from Salisbury Council is targeted for extra marketing effort.

The Museum continues to enjoy substantial support from members' donations for general purposes and specific projects. The Museum continues to participate in a group public liability insurance scheme with other HRSA (Heritage Rail SA) museums (formerly CHRTSA) and the base premium for 2008-09 remained encouragingly low.

The audited Financial Reports are in an accompanying report.

Museum Treasurer, Barry Fox has carried out banking, operations cash preparation, account payments and data entry to a high standard, while Assistant Treasurer, Roger Wheaton continues to reconcile the annual financial records. Assistant Secretary, David Williams controls the budgets for all Museum works.

We thank our External Auditor, Richard Allen, of Allen and Co. Accountants for his efficient auditing and assistance.

### **Membership**

There were a pleasing 8 new members – the highest annual number for many years, and no non renewals, resulting in a total membership of 77. I would like to take this opportunity to officially welcome our new members.

### **Life Memberships**

Museum Life Membership was bestowed on Roger Wheaton and Paul Shillabeer. Roger and Paul have each given the Museum 51 years of continuous service. In addition, Museum Life Membership was bestowed on Pascal Labhart (formerly of TransAdelaide Glengowrie Depot). This is consistent with our long standing policy of rewarding MTT/STA/TransAdelaide employees who have provided invaluable help to the Museum with Life Membership. Pascal provided considerable help to all museums who acquired 'H' cars from TransAdelaide. Along with us, our interstate colleagues were very appreciative of Pascal's efforts in co-ordinating the movement of 'H' cars to their respective museums.

### **Development Projects**

#### **Statistics**

The Appendix Section at the back of the President's Report shows the Voluntary Hours Worked for the year. In most areas, the Voluntary Hours Worked for 2008-2009 were similar to those worked the previous year. There was an increase in Vehicle Restoration Hours due to work being carried out on car 118, an increase in Track and Overhead Maintenance and an increase in traffic hours as a result of the November 2008 Special Event.

## Rolling Stock

Car 118 - Tasks carried out included:

- A new pinion purchased and the necessary tooling manufactured in house to tighten both pinions on their respective motors after boiling the pinions for a contraction fit.
- Both motors installed into 22E trucks with new bronze suspension bearings machined in house to suit each axle and motor condition from new castings, and new nose brackets manufactured to support the motors in the trucks.
- Journal bearings repoured, machined and scraped to fit each journal end condition.
- Step brackets forged by a local contractor drilled and installed.
- New body support frameworks manufactured to cater for the differences in the 22E truck of 118 which ran under a wider Victorian body in its former life compared to the narrower Adelaide E type tram body.
- Completion of all brake rigging and air brake system pipe work.

## **Conclusion**

I regard 2008-2009 as a fairly successful year for the Museum. We celebrated two very successful milestone events. We also worked on improving the way we present ourselves to our visitors, by improving our operating times and days and continuing to refurbish our displays. A significant achievement occurred with the operation of car 118 for the first time in over 50 years. Our financial position remains healthy due to several funding initiatives. However, we still need more people through the gate to ensure that we continue to cover all our operating costs. On the membership side, there have been a few excellent new faces, but with an aging membership we still need more new members.

Our key focus for 2009-10 will be to work towards retaining our full accreditation with the History Trust. This will involve further work with our displays and our archives management.

I would like to express my thanks to Hon. Patrick Conlon MP, Minister for Transport, Infrastructure and Energy, Hon. Mark Butler MP, Federal Member for Port Adelaide, Tony Zappia MP, Federal Member for Makin, Hon. Duncan McFetridge, Shadow Minister for Transport, Gillian Aldridge, Mayor, Salisbury and her staff and councillors, John Evans, Project Manager SA Tourism Commission, Margaret Anderson, Director, History Trust of SA and James Hall, Manager Trams, TransAdelaide for their continued enthusiastic support for our Museum.

My personal thanks to all those who have contributed so much to the Museum over the last 12 months.



Colin Seymour, President

May 2009

## Appendix A

## Passenger Statistics 2008-2009

	2008-9	2007-8	2006-7	Since 1974
<b>Tickets</b>				
Adult Cash	547	554	464	108096
Concession Cash	1987	1978	1699	158153
Exchange/Extra Rides	3422	3293	2934	216473
<b>Single Trips Offered</b>	1292	1022	1084	47404
<b>Single Ride Passengers</b>	11912	11650	10194	963472
(incl. Charters)	796	2348	2010	
<b>Average Passengers Per Car</b>	9.2	11.4	9.4	20.3

## Distance Travelled by Cars

Distance Travelled in 2008-09: (km)				Total Distance Travelled: (km)			
Car	Pass.	Non Pass:	Total	Car	Pass:	Non Pass:	Total
1	16	10	26	1	4249	1073	5322
14		75	75	14		75	75
15		60	60	15		105	105
21				21	3737	789	4526
34				34	4955	1640	6595
42	179	7	186	42	3255	307	3562
111	193	28	221	111	8284	1184	9468
118		15	15	118		15	15
186	255	17	272	186	5053	450	5503
192	256	15	271	192	4703	783	5486
264				264	8840	750	9590
282	324	8	332	282	9356	1440	10796
294	281	4	285	294	11085	1322	12407
303	247	6	253	303	5359	994	6353
354		60	60	354		4208	4208
360	148	4	152	360	2252	306	2558
362				362	1489	450	1939
364		5	5	364	3	11	14
378	11	26	37	378	11	54	65
381				381	12059	1301	13360
1013				1013	226	52	278
1971	203	3	206	1971	901	82	983
<b>Totals</b>	2113	343	2456	<b>Totals</b>	85817	17391	103208

## Appendix B

<b>Voluntary Hours Worked</b>						
	2008-9		2007-8		2006-7	
<b>Vehicles</b>						
Restoration	2278		1978		1656	
Maintenance	222	2500	450	2428	727	2383
<b>Depot</b>						
Construction	5					
Maintenance	636	641	930	930	1086	1086
<b>Track &amp; Overhead</b>						
Construction			84			
Maintenance	321	321	174	258	206	206
<b>Operations</b>						
Traffic	1842		1607		1772	
Displays	10	1852	10	1617		1772
<b>Administration</b>						
General	728		1025		1015	
Archives	589	1317	621	1646	152	1167
		6631		6879		6614