

Minutes

Meeting of the AEVA Tas Branch
Hobart Showgrounds, 28/09/2022 19:50

Attendance

AEVA Members

Christopher Walkden (Secretary), Ray Johnston, Charles Gregory (Vice Chair), Clive Attwater (Treasurer), Shayn Harkness, Julie Hargreaves, Michael Wadsley, Penny Wadsley, Rosemary Grant, Tim O'Loughlin, John Fast, Penny Cocker (Chair), Midj Jones, Jon Ettershank (Director)

Guests

Tigger

Apologies

Nil

Confirmation of minutes from previous meeting

Moved by Charles Gregory, seconded by Ray Johnston that the minutes of the previous meeting (available [here](#)) be accepted as an accurate record; carried.

Correspondence in/out

Extract from email from Kathryn Heathcote from Scotch Oakburn College 15/8/22:

The FIRST Lego league (FLL) regional competition will be taking place at Scotch Oakburn College on 29th Oct.

We have 44 volunteers who will work tirelessly throughout the day, judging, refereeing and support the 24 teams that are taking part.

We would like to give the volunteers some thank you bags.

This year's topic is supercharged, all about energy so with this in mind we wondered if you had any merchandise that you would be happy donate to add to these bags.

The AEVA Tas committee discussed this request, and decided to donate 44 AEVA keyrings and 44 stickers.

General Business

AEVA Tasmania

Treasurer's Report, 28/09/2022

Balance at last meeting: **\$343.84**

Since the last meeting -

Payments made:

Postage, EV tags \$42.00

AgFest expenses \$491.16

Snug event, printing \$154.00

Total payments **\$687.16**

Income received:

Agfest Displays \$750.20

The current balance is **\$406.88**

Amounts outstanding:

Agfest billing: \$348.70

Agfest expenses not yet paid \$1,653.82

When all outstanding amounts are cleared, we will have a net negative balance of \$898.25. A top-up from National Office is expected after the national AGM. We should be capturing some income from the Launceston and Hobart Shows.

Since the beginning of the financial year, AEVA has been subject to GST reporting. All amounts quoted above are total transaction amounts and include GST where applicable. We may be liable to submit GST where revenue exceeds expenses or receive a refund where expenses exceed revenue.

All future pricing must make clear the amount of GST included (or added) to any amount quoted.

Agfest summary

Agfest overall reconciliation incld GST (when all outstandings are completed):

Income \$1,098.90

Expenses \$5,899.99

Net loss **\$4,801.09**

Of the expenses, \$1,519.31 are of a capital nature (plastic turf, signs) and \$122.43 for marquee maintenance which will last more than one AgFest event. Excluding these makes the loss **\$3,159.35**

Clive Attwater moved that the treasurer's report be accepted. Seconded by Jon Ettershank, carried.

News

- Easyauto123 in Glenorchy is now a showroom for BYD in Tasmania. It is rumoured that they are expecting to sell 30 EVs a month in Tasmania. The BYD range includes some relatively cheap vehicles, and Charles commented that he had seen that a \$5,000 drop in a vehicle price typically doubles the number of people who can afford it.
- Charles and others have used various means to deduce that Tesla may be opening a showroom in Tasmania.
- The Australian government has released a [National Electric Vehicle Strategy Consultation Paper](#). Follow the link to read the paper, make a submission or register for an online discussion session. Submissions close October 31st.

Tasmanian Chargers [\(Click here](#) for the latest Tas fast charger map by Charles)

- A 24 kW DC charger has been commissioned at Waratah.
- Clive Attwater advised that EHT have several charging sites on the verge of being commissioned.
- 400 new DC charging stations around Australia have been funded by an ARENA grant. When Clive contacted them recently, they advised that just 3 of them have been commissioned. Delays are due to staff availability (COVID) and supply chain issues.
- EHT is planning to have their current batch of granted chargers operational by mid 2023. Perhaps 8-10 by the end of 2022, including Oatlands.
- Some of the EHT chargers will be ABB, some Kenpower.
- Upgrades to the EHT Burnie and Devonport sites are also on the cards.
- Geeveston DC fast charger is still not operational. Parts have been ordered.
- The Glamorgan Spring Bay council is asking for feedback on their plan to install a charger in Coles Bay. The survey is [here](#), it closes 30th September.

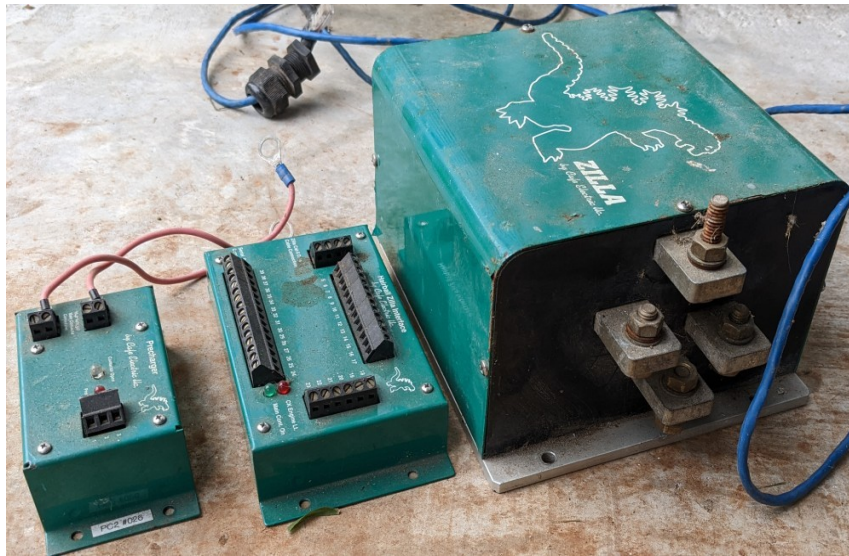
Launceston Conversions Group

This is a Launceston-based group of AEVA members and non-members interested in converting vehicles to electric. Please contact the secretary if you'd like to be involved, you'll be added to the email list.

AEVA recently received a donation of parts from an old EV conversion. Thanks to Michael for picking it up! The various components were taken to Christopher's place. Christopher sent an email to the conversion email groups inviting anyone who was interested to come and sort through the stuff. Ray, Paul and Christopher did this on the 24th of September.

We managed to identify most components, and sorted out the desirable ones. There was a forklift motor, relays, contactors, vacuum pump, water pump, DC-DC converters and lots of wire. Ray, Paul and Christopher took what they thought they might use, with the rest to be disposed of.

The only major component that was not taken was the controller:



This is a Zilla Z1KLV. This DC motor controller was the bees knees back in the day, but the day was quite some time ago. If it works, it would be quite suitable for a small-medium vehicle conversion. If anyone would like this controller please contact the secretary. Michael Wadsley proposed that this report be accepted, seconded by Penny Wadsley, carried.

Hobart Conversions Group

This is a Hobart-based group of AEVA members and non-members interested in converting vehicles to electric. Please contact the secretary if you'd like to be involved, you'll be added to the email list.

No reports from anyone doing anything in this space.

National AEVA

- The AEVA national conference and expo was held in Canberra, August 5-7. Follow [this link](#) for some photos. Clive, Charles & Tim attended. There were interesting panel discussions at the conference (first day), with lots of politicians in attendance. Charles mentioned [ROEV](#), a company that is planning to convert dual-cab utes to electric. The two-day expo attracted perhaps 3-4000 people each day. There was a strong energy to the expo. Clive reported that exhibitors were very pleased to be there.

Reports on Events

- August 20 [Snug Elektrikhana](#). Jon gave a report, find it [here](#). More photos [here](#).
- August 24-27: [Agfest](#). See some photos [here](#).
 Agfest was muddy in the car park, but the roads (that patrons walked on) were good and the sites were ok. We purchased some artificial turf which we put on the ground to stop the grass turning to mud in high-traffic areas. Shayn supplied some rubber mats which we used over existing mud.
 We purchased a large site, which cost us a lot (see the treasurer's report), in anticipation that we'd fill it with cars from dealers. Dealers pay us to display their cars, which helps to offset the site cost. Unfortunately it was difficult to find dealers with cars to display this year. Thanks to Mitsubishi, Audi & BMW who were able to supply vehicles.
 Our new large banners on the marquee worked very well, once extra eyelets were added (the provided eyelets didn't match up!). We had previously struggled with labelling our site. These banners can be read from a long way away, and the marquee puts them up above the vehicles. We also made new posters and a high 'petrol bowser' sign.
Approximately 50,000 patrons visited Agfest this year.

Planning for Upcoming Events

- October 8 [Launceston Show](#)

The show this year is at Quercus, the same place as Agfest. It runs from 6-8 of October, but we'll concentrate on Saturday the 8th. Reports are that the site has dried out somewhat since Agfest. The paddocks used for car parks for Agfest will not be used, patrons will be directed to park on drier areas that are not (yet) bogged up.

We'll run a mini Elektrikhana-style event, where people get to ride in an EV around a track. We've advertised this as 'Tesla rides for the kids'! This will be a free activity for show patrons.

We'd really like to have all models of Tesla on display at this event. So far we have models 3 & S. If you have an X or Y please get in contact!

There will be a static display as well as the driving. Also plenty of space for electric bikes to be ridden. If you have an electric vehicle of any kind that you'd be able to display, please contact the secretary.

We'll need volunteers for setup in the days before the show, and pack up the day after. Contact the secretary if you can help, all volunteers and suppliers of vehicles get a free ticket to the show!
- October 20-22 [Hobart Show](#)

The Hobart Show this year is at the Regatta Grounds. The Show Society is offering AEVA a large space to display vehicles (perhaps 15-25), and we'll put up the marquee. Jon Ettershank is the coordinator for this event, he's been contacting Hobart car dealers to see what they can provide. We like to show dealer vehicles as the first priority, and then fill the site with member vehicles of the types the dealers couldn't provide. Vehicles can be brought in each day, but will need to stay the whole day.

This is over three days, so we'll need a good number of volunteers including setup and packup days. Please contact Jon if you can volunteer your time and/or vehicle: jon.ettershank@gmail.com
- November 23 [Tas Branch Meeting](#) including (hopefully) a site visit to The Vale. The Vale is a farm near Sheffield, owned by entrepreneur Simon Hackett. He has a large installation of solar panels and Redflow batteries, with plans to fully electrify the operations of the farm business. He also is involved with electric planes, and has owned Teslas since they were first available in Australia.

The format of the day would be a site visit in the late afternoon, then dinner in Devonport, then the AEVA meeting at the Paranapple.
- March 11 & 12 [Fully Charged Live Australia](#)
- March 25 & 26 [Big Weekend of Sustainable Living Ideas](#)

Christopher spoke to Sandra Astill about this event in Bridgewater. The main venue is the Brighton Civic Centre, and Sandy thinks that it includes all of the car park around it. If this is the case then she thinks that an Elektrikhana would be a good addition to the weekend. Keep this in your calendar!
- March 26th [Devonport Motor Show](#)
- May 4, 5, 6 [Agfest](#)

Agfest applications for the 2023 event open on October 1 2022, and Christopher wanted to gauge the members' opinions on the value of this event.

 - Agfest this year cost a significant amount of money. It was planned to have much of this recouped by charging dealers to display cars, but dealers didn't have cars. It is not guaranteed that dealers will have stock by May, or that they will want us to display them if they do.
 - The money comes from national AEVA, and they are happy to supply it for the right cause. It is up to us as a branch to decide if the cause is worth it.
 - Agfest is a very good venue to talk to a wide range of people. We are not just preaching to the converted, as we are at an Elektrikhana. With our good signage and large presence this year, we would have reached many people who didn't even

stop, but who now have one more data point to say that EVs are here and available right now.

- It was difficult to find volunteers to transfer dealer vehicles from Hobart to Agfest. This sounds like a fun job for EV enthusiasts, but when it comes to the particular day, it seems that few people are available.
- It was noted that last year's site was half the size (at 20x20 m). It was a bit crowded, but this was because we had multiples of some models (Leafs, Konas).
- Midj suggested that for the types of conversations we have at Agfest, a large and varied number of vehicles is probably not required. A smaller selection showing the different styles is probably enough, with our list of available vehicles to fall back to.
- Perhaps a 20x20 m site would be ok for next year. This would be significantly cheaper.
- The noise from the PA system was horrible at this year's Agfest. It made conversations with patrons very difficult, and at times impossible. We were a long way from the PA system (*ok not that far, it was 150 metres*), but seemed to be in the direct firing line. The volume was turned up and down at various times during the four days. Christopher complained about this on the Exhibitor feedback form, and Ray complained to the site office on the day. Mostly volunteers complained to other volunteers. Christopher will be seeking assurance from Rural Youth that this would not be a problem in 2023, assuming that an application is made for the 2023 event.
- This discussion will help inform the committee when they make their decision on applying for Agfest 2023.

Meeting Venue

The Glenorchy showgrounds is being redeveloped, which means we will lose our Hobart meeting room. It appears that this has been delayed again though, so we will probably be able to use the same room for our January meeting (the next one scheduled for Hobart). Keep an eye out for possible meeting rooms.

Meeting closed 21:00

Next meeting: 19:00 November 23rd at the Devonport Paranapple

Meetings are the fourth Wednesday of every second month, see our [website](#) for a full list of meeting dates and locations.

Text written in italics was added by the Secretary while writing the minutes, and was not part of the meeting on the day.

General information:

For more information on any of the topics covered, or for contact information of the people mentioned, contact the secretary Christopher Walkden at: secretary@tas.aeva.asn.au

Want to join the AEVA or join our mailing list? Need info on EVs? See our [website](#).

Members' discounts:

- 20% off **Tesla Limousines & Tours** <https://teslatours.limo/> (Statewide)
- Discounted EV chargers from **Gelco**: <http://www.gelcoservices.com.au/>
- Fonzarelli Electric Scooters are offering a 5% discount and a free charger pack to AEVA members: <http://www.fonzarelli.co/>

Links provided by members (since last meeting)

Article from Independent Australia: <https://independentaustralia.net/business/business-display/transitioning-to-electric-vehicles--australia-is-in-for-a-shock,16523>

Australian Mining article on electric loaders:
<https://www.australianmining.com.au/news/byrne-cut-rolls-out-sandvik-battery-loaders-in-sa/>