Bulletin



Tasmanian Automotive Chamber of Commerce

Reference No. Electrical Vehicles Workshop/09-23

Date: 20/09/2023

Is your business ready to work on Electric Vehicles?

Electric Vehicles (EVs) introduce significant hazards into the workplace, as voltages present in EVs are significantly higher than those used in other vehicles and battery systems may contain chemicals that can be harmful if released. They also store significant amounts of energy that can give rise to an explosion if not dealt with correctly.

Businesses that provide service, repair, maintenance and/or roadside assistance to EVs must therefore take the necessary steps to ensure that they do so safely. To assist, TACC recommends that members note the following key points:

- Due to EV work (depowering and reinitialising) being deemed 'high risk', limit designated workers to only those that are both experienced and qualified.
- An employee requiring direct supervision (e.g. an apprentice) is not appropriate for this role.
- A designated work area, specific safety equipment and signage is required for all EV works.
- All companies conducting works on EVs must have appropriate OHS policies and procedures in place, specific to working safely on Electric Vehicles.

To further assist members, the Occupational Health, Safety and Environmental Unit (OHSE) has developed an 'EV Safety Pack' for industry. This product includes:

- 1. An Electric Vehicle Policy
- A descriptive Electric Vehicle Procedure Booklet (written to AS:5732 requirements); and
- An Electric Vehicle Safe Work Practice (SWP) to be placed at the site of works as a quick reference document for technicians.

Members are reminded that policies and procedures are not just for purchase and filing away. Employees must be trained in the contents of any safety policies and procedures and have those trainings documented.

Members can purchase the 'EV Safety Pack' for \$330 (inc. GST) by emailing ohs@vacc.com.au with your name, contact number and member number. A member of our administration staff will call you in the following days to organise payment. Members are also encouraged to contact the OHSE Unit should they require any other safety related information or assistance.

Occupational Health Safety and Environment (OHSE) Unit

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