

# BULLETIN

## Industry Divisions



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Dear member

PWC Skills for Australia has released the following automotive projects for final validation and is seeking feedback on new vocational education and training for the Automotive Industry Retail, Service and Repair (AUR) training package. If you are an employer, industry representative, trainer, subject matter expert, recruiter, apprentice or have an interest or expertise in any of these projects then you are encouraged to submit your feedback to PWC.

### What projects can I get involved in?

The three projects available for your participation include:

#### **New Qualification: [AUR22021 Certificate II in Automotive Accessory Fitting](#)**

New units of competency and one qualification have been created to meet a skills gap for an automotive accessory fitter. Existing units of competency have also been reviewed and updated to remove outdated industry standards.

Accessory fitting is a sought-after job role by employers but there is no clear pathway within the training package that would lead apprentices to it as an occupational outcome. Feedback suggests the creation of an Australian Qualifications Framework (AQF) level 2 qualification (i.e. Certificate II) leading to an entry-level job role and supporting units of competency to reflect the skills and knowledge required of an Accessory Fitter.

#### **Updated units of competency**

- [AURLTD101 Select and install performance enhanced suspension system products.](#)
- [AURVTN112 Install vehicle sunroofs.](#)
- [AURVTT119 Fabricate and install automotive and marine frames, canopies, and side curtains.](#)

#### **New Units of competency**

- [AURETR049 Install and modify in-car entertainment and convenience systems.](#)
- [AURLTD008 Replace and refit vehicle steering and suspension components.](#)
- [AURVTN043 Install external vehicle equipment](#)

#### **New Qualification: [AUR32721 Certificate III in Automotive Electric Vehicle Technology](#)**

New units of competency and one qualification have been created to service a new emerging job role of a battery electric vehicle technician which is yet to be fully represented in the Automotive Retail, Service and Repair AUR Training Package.

The current training package does not provide a viable skilling pathway for technicians whose work primarily involves working with battery electric vehicles.

Feedback suggests the creation of an Australian Qualifications Framework (AQF) level 3 qualification (i.e. Certificate III) related to battery electric vehicles with two streams - one dedicated to light vehicles and the

other to heavy vehicles. Two new units of competency have been created as part of this project, related to battery electric vehicle diagnose and repair skills.

### **New Units of competency**

- [AURETH015 Diagnose and repair heavy electric vehicle rechargeable energy storage systems.](#)
- [AURETH016 Diagnose and repair complex faults in battery electric vehicle powertrains.](#)
- [AURETH102 Service and maintain battery electric vehicles.](#)

### **Updated Skill Sets**

- [AURSS00063 – Battery Electric Vehicle Diagnose and Repair.](#)
- [AURSS00064 – Battery Electric Vehicle Inspection and Servicing.](#)

**Updated Unit of Competency:** [AURETR121 Diagnose, repair, and replace electronic management, monitoring and tracking systems: Heavy Vehicle Telematics:](#) A new unit of competency has been created and an existing unit of competency has been reviewed to meet the skills and knowledge required to diagnose and repair a range of telematics systems.

Working with telematics systems and their associated technology also requires the underlying skills and knowledge that are currently unrepresented in the training package. The skills gaps in the AUR Training Package in relation to emerging technologies pose a major safety concern due to the lack of industry awareness about their functions and interactions with vehicle safety systems. Feedback suggests the need to create new units of competency that would cover the application of this technology in different heavy vehicle sectors such as precision agriculture, commercial road transport, and mobile plant machinery.

### **New Unit of Competency**

- [AURETR051 Diagnose, repair, and replace precision agriculture systems](#)

These three projects seek to develop training products that better match the needs of a changing workforce with rapid advancements in technologies. This project aims to clearly define them in the AUR training package, to ensure the workforce is fit for the future of work.

### **Consultation Period**

Please email your feedback to Avani Sharma [avani.sharma@pwc.com](mailto:avani.sharma@pwc.com) between 8 June 2021 to 22 June 2021.

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