

Vehicle Emissions and Energy Economy Labelling - Information for Vehicle Industry



New label

The new Vehicle Emissions and Energy Economy Label (VEEEL) will be introduced 1 April 2022 to replace the current Vehicle Fuel Economy Label and support the Clean Car Discount programme. Key information displayed includes;

- Emissions star rating of up to 6 stars for the lowest CO₂ emitting vehicles.
- Energy economy star rating of up to 6 stars for the most energy efficient vehicles.
- Estimated yearly running costs — based on stated energy prices and driving 14,000 km. Includes Road User Charges for diesels.
- Fuel economy in litres per 100 km (petrol, diesel, hybrid, and plug-in hybrid vehicles)
- Electricity economy in kWh per 100 km (electric and plug-in hybrid vehicles)
- Electric mode range in kilometres (electric and plug-in hybrid vehicles)
- Clean Car Discount eligibility – whether a Fee or Rebate may apply.
- The monetary amount of any Rebate or Fee (when applicable)
- Reference number — confirms the label relates to the vehicle.

There is also a QR code and weblink so consumers can directly find out more information about Waka Kotahi's Clean Car Discount programme.

New label and Clean Car Discount eligibility

There are 6 key states that trigger VEEEL labels and online information based on Clean Car Discount criteria;

For new (NZ new and newly imported used) unregistered vehicles;

- GREEN label - REBATE may apply
 - CO₂ is below 147 g/km
 - safety rating is 3 stars or above
 - sale price incl. on road costs is below \$80,000 incl. GST
- RED label – FEE may apply - CO₂ is above 191 g/km
- BLUE label – neither Fee nor Rebate applies due to vehicle;
 - CO₂ is between 147 to 191 g/km
 - safety rating is less than the required minimum 3 stars
 - sale price incl. on road costs is \$80,000 incl. GST and above

For previously registered vehicles;

- BLUE label – neither Fee nor Rebate applies due to vehicle;
 - previously registered (will represent the majority of the existing NZ light vehicle fleet on the road). Note that there may be other exceptions where a Fee or Rebate does not apply.

Label examples are attached for your reference.

Displaying the new label and online information

- New labelling and Clean Car Discount regulations coming into force on 1 April 2022.
- New vehicle yard stock must display the new label from 1 April 2022 and full new information for online sales listings, as specified.
- Labels on existing stock must be updated no later than 15 April 2022.
- While the option to print labels in grayscale has been retained, it is strongly recommended that all new labels are printed in colour – this will ensure consumers can easily find and compare the information they are looking for.
- There is no change to the existing legal obligations to display a label and provide online information if you sell or distribute vehicles – just that the information must now also include;
 - A vehicle's CO₂ emissions in grams per kilometre
 - A CO₂ emissions star rating
 - The monetary amount of any Clean Car rebate or fee (when applicable)
 - Energy economy in kilowatt hours per 100 kilometres (when applicable)

EECA website and VEEEL labelling tool

- The EECA website, label generator tool and Fuelsaver database will be updated midnight 31 March in preparation for the new labelling and Clean Car Discount regulations coming into force on 1 April 2022.
- APIs to websites will automatically draw on the new data.
- The Vehicle Emissions and Energy Economy Label must be printed and used on all new vehicle stock from 1 April. Labels on existing stock must be updated no later than 15 April. Online sales listings data must also be updated accordingly.

Technical – labels & online listings

Printed VFEL labels for car yards

VFEL labels are changing effective 1 April 2022, and that point you will need to start using the new VEEEL labels on your car yards.

Rather than having to create these yourself there are two online services you or your information systems supplier need to use to make this happen;

- the public label generator resources.fuelsaver.govt.nz/label-generator/
- the VFEL image web service that was released mid last year <https://fuelsaver.govt.nz/api/> - this will produce finished VEEEL and safety label images that you can use to print the labels.

Your dealer management system or web site may already link to this service, but if not, you can sign up for access here <https://resources.fuelsaver.govt.nz>

If you are already using this service then the only thing you need to do is:

1. Reprint any existing yard labels from the 1st April and display before the Gazetted date.
2. Check the assumptions regarding list price + ORCs (being below/above \$80k) used by the label are correct
 - if not use the override facilities in either service to print the version of the label that you need.

Online listings

VFEL web services used for VFEL compliance for vehicle listings on web sites have been upgraded to include Clean Car information now required to be displayed. All existing users of the service have been sent documentation regarding the changes required.

As much as possible we've minimised the need to change your existing systems integration – but there are a couple of caveats:

- All old copies of the services are being removed 31st March – so doing nothing is not an option
- More information is required on listings irrespective of whether the car is a first time registration or not
- As with printed labels you may need to adjust calls to the service if the list price doesn't match the default assumptions

However the upgrade is designed to minimise the work your web design teams need to do now or in future – you should not need to process the data returned – just display the finished text supplied on your web pages.

Testing

There are test facilities you can use for all the above – but due to regulatory constraints the specific Clean Car rebate and fee elements will not return “real” data until mid-March.

Information and help

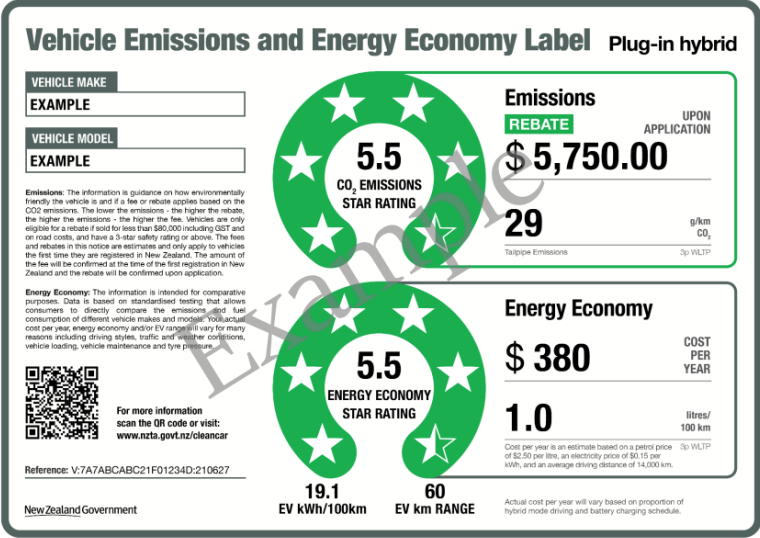
For more information on the upcoming labelling changes, please contact;
fuel.economy@eecca.govt.nz

For information about vehicle data or website technical requirements please contact;
datafeeds@webstruxure.co.nz

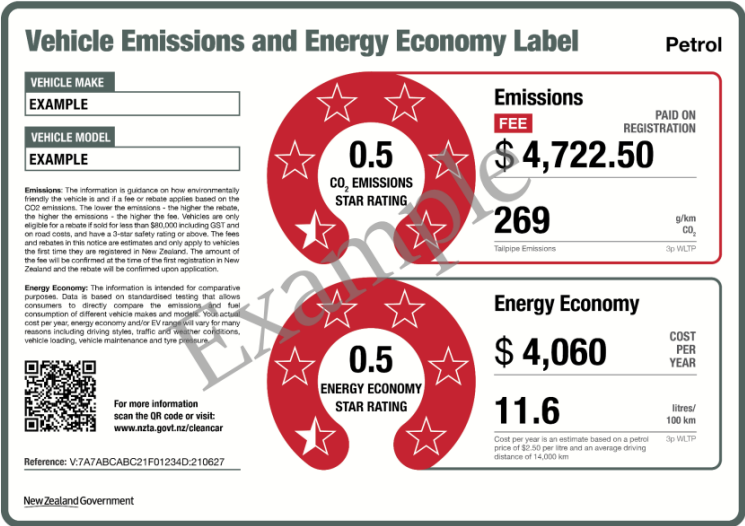
For information about the Clean Car Discount programme, please see;
<https://www.nzta.govt.nz/vehicles/clean-car-programme/clean-car-programme-questions-and-answers/>

Vehicle Emissions and Energy Economy Label Examples

Green label: REBATE possibly may apply (previously unregistered vehicles).



Red label: FEE possibly may apply (previously unregistered vehicles).



Blue label: NO REBATE or FEE - neither a fee nor a rebate applies, which could be due to a number of reasons.

