

# Industry Webinar 6

## Preparing to use the NVES Portal

27 August 2025

For follow-up questions and further contact, please email  
[NVESRegulator@infrastructure.gov.au](mailto:NVESRegulator@infrastructure.gov.au)



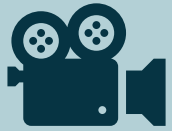


## Acknowledgement of Country

We acknowledge the traditional owners of the country throughout Australia and their continuing connection to land, sea and community.

We pay our respect to them and their cultures and to the elders past and present.

# Housekeeping



The webinar is being recorded and will be published on YouTube



Please make sure your microphone is muted when you are not speaking



If you would like to ask a question, type it into the chat or raise your hand and we will call on you



If you would like to remain anonymous, please direct your questions to our Slido:

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# Common terms and acronyms used in this webinar

Term/acronym	Definition
<b>ROVER</b>	Road Vehicle Regulator: The administration system for the <i>Road Vehicle Standards Act 2018</i> .
<b>ROVER account admin</b>	Is a function in ROVER which allows users to view and manage account details, authorities to act and RAV submitters of the organisation or individual.
<b>RAV</b>	Register of Approved Vehicles: The RAV is where regulated entities are required to enter the mandatory data fields related to the NVES.
<b>VTA holder</b>	Vehicle type approval holder: The individual or company granted permission to provide a specific type of vehicle to the Australian market under a vehicle type approval.
<b>IEV</b>	Interim emissions value: A regulated entity's total emissions across the fleet of cars they supply over a performance period.
<b>FEV</b>	Final emissions value: A regulated entity's IEV less any NVES units they have extinguished to balance their IEV for a performance period.
<b>REV</b>	Running emissions value: Shows how a regulated entity is tracking in a given performance year based on their covered vehicles entered on the RAV to date.

# Introducing the NVES Portal

Jemma Markowski

Director, NVES Business Systems Design

The screenshot displays the NVES (New Vehicle Efficiency Standard) Portal interface. At the top, the Australian Government logo and NVES branding are visible, along with a user profile for Peter Heart. A navigation bar includes links to Dashboard, Notifications, Vehicles, Applications, Registry, Feedback, and Return to ROVER. The main content area features a 'EVG Global NVES Dashboard' with a notification about units expiring in 2027. Below this are three reporting period cards for 2025, 2026, and 2027, each showing target and fleet average CO<sub>2</sub> and running emissions values. A dark blue section contains three primary action buttons: 'Apply for a Unit Registry Account', 'CO2 Emissions Value Forecast Tool', and 'NVES Reconciliation Report'. The bottom section displays two tables: 'Notifications - Request for Information' and 'Registry - Unit Transaction Authorisations'. The footer includes 'About us' links, a 'Help us improve' section with a feedback button, and a disclaimer about the Department of Infrastructure, Transport, Regional Development, Communications, Sport and the Arts.

**Reporting Period 2025**

Target Average CO <sub>2</sub>	168.1
Fleet Average CO <sub>2</sub>	167.4
Running Emissions Value (IEV)	-2990

**Reporting Period 2026**

Target Average CO <sub>2</sub>	N/A
Fleet Average CO <sub>2</sub>	N/A
Running Emissions Value (IEV)	N/A

**Reporting Period 2027**

Target Average CO <sub>2</sub>	N/A
Fleet Average CO <sub>2</sub>	N/A
Running Emissions Value (IEV)	N/A

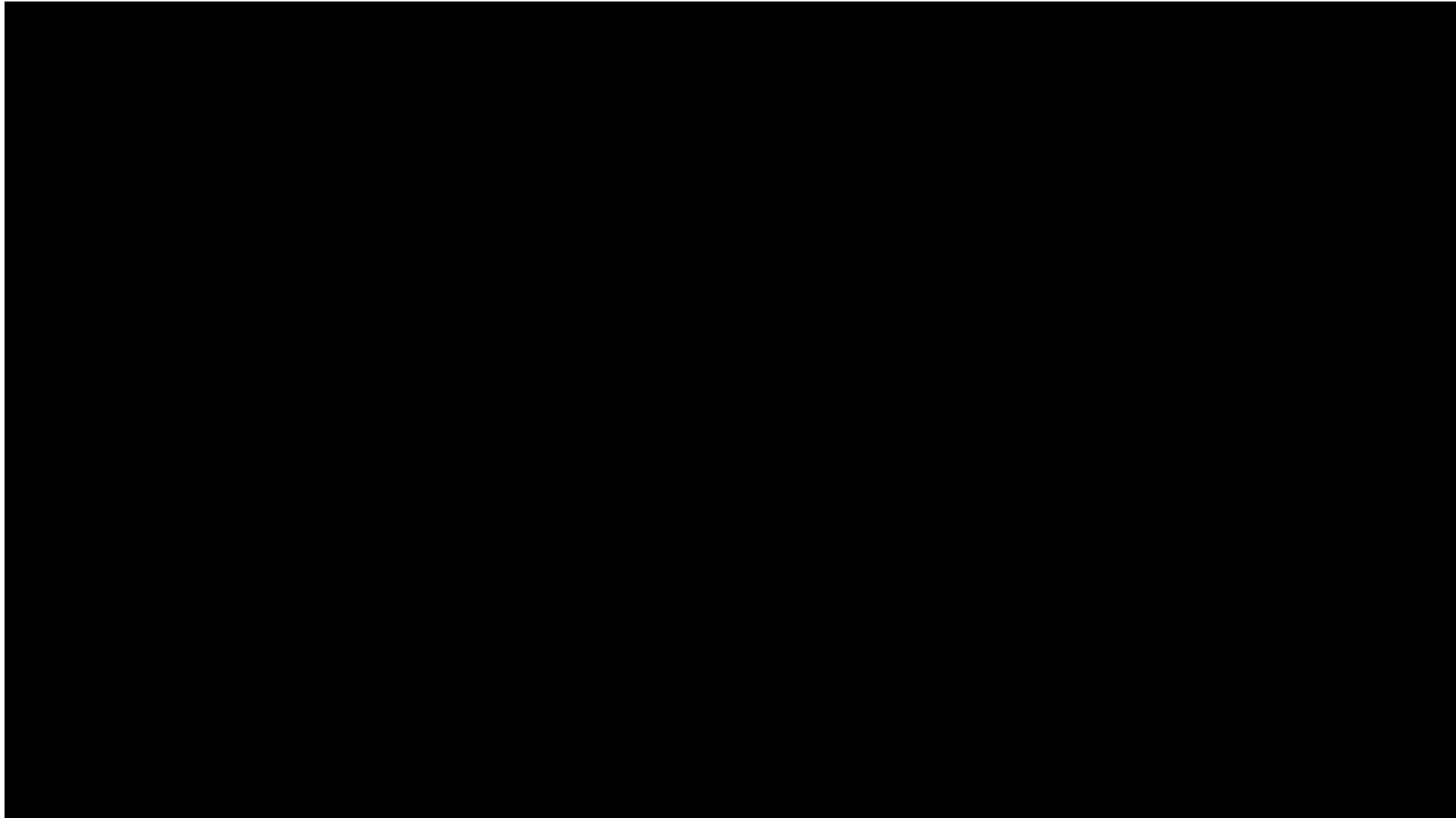
**Notifications - Request for Information**

To	Date	Subject	Status
peter.heart@evgglobal.com	08 April 2025, 12:34 PM	Request for Information: NVES Submission	RFI - Response Required
peter.heart@evgglobal.com	08 April 2025, 10:04 PM	Request for Information: Incorrect Data Identified in Submission	RFI - Response Required

**Registry - Unit Transaction Authorisations**

Date	Subject	Status
08 April 2025, 12:34 PM	Request to transfer 500 units to Rychor Bikes Pty Ltd	Pending
08 April 2025, 10:04 PM	Request to use 150 units to reduce net IEV for the 2027 reporting year	Pending

## Video: An overview of the NVES Portal





# The NVES Portal in practice

Amalia Edevane

Account Manager, NVES Regulatory Operations

# How and when can I access the NVES Portal and Unit Registry account?

The NVES Portal will be accessible to individuals who have been granted the NVES Authority to Act permission through ROVER by a ROVER Admin.

## ROVER and the RAV (requires Authority to Act)



### I can grant access to the NVES Portal if:

- I am a ROVER admin for a VTA holder

### As a regulated entity, before the NVES portal goes live:

- I need to confirm who has been assigned ROVER Admin access.

*The introduction of the NVES portal and Unit Registry will not change existing ROVER or RAV roles or permissions.*

## NVES Portal (requires additional permissions)



### I can access the portal if:

- I have been given the **new NVES Portal Authority to Act** permission by a ROVER admin for the VTA holder

*An authorised representative can use the portal to open a unit registry account.*

## NVES Unit Registry (requires additional permissions)



### I can access the registry if:

- I have been given the **new NVES Portal Authority to Act permission** by a ROVER admin for the VTA holder
- **AND** I have been added to the regulated entity's registry account by a registry admin

*The NVES Registry **must be opened** for account information to be accessible*

## Manage permissions



### I can manage permissions if:

- I have ROVER Admin Authority to Act (for the portal)
- I have registry admin permissions (for the registry)



# What permissions are available?

## NVES Portal



- Assigned via ROVER Authority to Act
- Can view NVES RAV data, IEV and FEV
- Can view notifications from the Department
- Can view portal dashboard
- Can apply to open a registry account

## NVES Unit Registry account

*Roles can be assigned in the unit registry once the account has been opened*

### Registry viewer



- Can view unit balances
- Can view unit transactions
- Cannot initiate or authorise transactions
- Cannot be combined with other unit registry roles

### Initiator



- Can view the unit registry
- Initiate unit transactions for their account

### Authoriser



- Can view the unit registry
- Authorise unit transactions created by a different user and submit to the Regulator

### Registry Admin



- Can view the unit registry
- Add new users to the unit registry account
- Remove users from the unit registry account

# Roles and access in the NVES Portal

New NVES roles build on top of existing access management for ROVER and will allow regulated entities to self-manage Authority to Act for NVES functions. Users will need to be assigned Authority to Act for the regulated entity in ROVER in order to access the NVES portal and Unit Registry, and if their Authority to Act in ROVER expires or is removed, that will also remove their NVES permissions.

Permission types		Use ROVER	See NVES data for Regulated Entity	Access unit registry	Initiate a transaction	Authorise a transaction	Manage registry access/give permissions
Assigned in Unit Registry	Registry Viewer	✓	✓	✓	✗	✗	✗
	Initiator	✓	✓	✓	✓	✗	✗
	Authoriser	✓	✓	✓	✗	✓	✗
	Registry Admin	✓	✓	✓	✗	✗	✓

\* New NVES roles will not change how existing ROVER or RAV permissions work.

# Your ROVER Account Admin(s)


## Your key to unlocking the NVES Portal...

- ✓ Can grant access to the NVES Portal for self and others
- ✓ Can view NVES position and download NVES data for the entity(s) they represent
- ✓ Can view requests for information (RFIs) from the regulator
- ✓ Can apply to open an NVES Unit Registry account for the entity(s) they represent
  
- X Cannot access or manage your unit registry account unless granted the Registry Admin role
  
- Know who they are and adjust ROVER permissions if required
- Review / establish agreements on roles and expectations


# Applying for a NVES Unit Registry account



- Anyone with NVES Portal access can apply to open a unit registry account
- The first person to open a registry account will be granted registry account admin access
- They will need to fill out the registry account application form and will need to make 2 fit and proper person declarations:
  - › For the regulated entity (as the legal person holding the registry account)
  - › For themselves (as the individual authorised to apply for the account)
- They will need to make fit and proper persons declarations for all others they grant permissions to in the unit registry


# How to access the NVES Portal



Australian Government  
Department of Infrastructure, Transport,  
Regional Development, Communications, Sport and the Arts





 ROVER

Applications

Approvals

Payments

Recalls

AVV

RAV

Authority to act

Profile

Enquiry

Published lists

NVES

New Application

Report a vehicle safety or non-compliance concern

Notify of SEV error

Applications requiring further information

Applicant

Filter

RFL ↑

Application number

Applicant

Nickname

Status

Sent

Due

There are no records to display.

Applications

Application number

Applicant

Status

Draft Applications

New Application

Application number ↑

Nickname

Application type

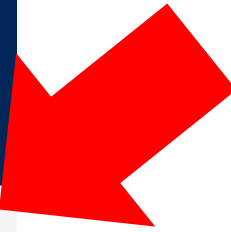
Applicant

Status

Created By

Status Changed

There are no records to display.



# Tracking your fleet's performance in the NVES Portal



Dashboard



Notifications



Vehicles



Applications



Return to ROVER

NVES Dashboard

## NVES PTY LTD

The NVES dashboard gives you an overview of the emissions performance (over time) of the regulated entity you represent. It also gives you quick access to forms, tools and other resources to help you manage your NVES obligations.

We have published a guide to the NVES portal on our website. [www.nvesregulator.gov.au](http://www.nvesregulator.gov.au)

If you need support throughout the NVES Portal, please contact your NVES account manager by email at [NVESRegulator@infrastructure.gov.au](mailto:NVESRegulator@infrastructure.gov.au) or call on:

- Australia and domestically: 1800 248 610
- International: +61 2 6136 9088

### Performance Year 2025

Target average CO<sub>2</sub>  
Fleet average CO<sub>2</sub>  
Running emissions value (REV)

### Performance Year 2026

Target average CO<sub>2</sub> N/A  
Fleet average CO<sub>2</sub> N/A  
Running emissions value (REV) N/A

### Performance Year 2027

Target average CO<sub>2</sub> N/A  
Fleet average CO<sub>2</sub> N/A  
Running emissions value (REV) N/A

### Apply for an NVES Unit Registry Account

Applying for a NVES Unit Registry Account to access and manage your NVES units online.

### NVES IEV Estimator

View and download the interim emissions value (IEV) estimator to estimate your IEV across your vehicle fleet.

### NVES reconciliation report

View and download your NVES reconciliation report to review your submitted vehicle emissions data.

# The NVES IEV Estimator will be available shortly



The NVES Portal



The NVES Regulator website



Your email (if you're a regulated entity)

# NVES IEV Estimator tool – what it is and is not

IS



A tool to support forward IEV estimates to an expected fleet




A point of reference for regulated entities to compare internal systems against.


IS NOT



A guarantee of actual results



Australian Government



**NVES**  
New Vehicle Efficiency  
Standard Regulator

Version 1

Disclaimer: The purpose of this tool is for estimation only, and is not intended to inform financial decisions

## NVES IEV Estimator

NVES CO<sub>2</sub> emissions estimator tool for period 2025-2029

Version

Updated

1.0

#####

### Disclaimer

This estimator is provided by the New Vehicle Efficiency Standard Regulator, the accountable regulatory authority administering and enforcing the *New Vehicle Efficiency Standard Act 2024* (Cth) (NVES Act). The estimator is intended to assist regulated entities to plan for their fleet mix. This will have the effect of generating a number that approximates an generate estimates of your interim emissions value (IEV) based on the fleet mix inputted.

The IEV estimates are based on stated assumptions and the figures you input, and may differ from what is ultimately calculated by the regulator. The estimator is provided for information only. The estimator is not intended to be relied on for the purposes of NVES compliance and results should not be taken as a substitute for professional advice and/or undertaking independent assessment.

The Commonwealth may update or discontinue the estimator at any time.

The Commonwealth does not guarantee, and accepts no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency, functionality or completeness of the estimator.





### Useful links

**NVES Act:** <https://www.legislation.gov.au/C2024A00034/latest/text>  
**NVES Regulator website:** <https://www.nvesregulator.gov.au/>







# Submitting NVES data – common mistakes and things you can do

## DON'T

-  Enter RTC unless it is an MC category vehicle
-  Enter MIRO, CO<sub>2</sub> or RTC if the vehicle type is **Exempt** or **Not Applicable**
-  Leave CO<sub>2</sub> or MIRO blank if the vehicle type entered is **Type 1** or **Type 2**
-  Send correction requests to the NVES Regulator. Use RAV amendment process

## DO

-  Familiarise with the latest (May 2025) version of the [RAV guide](#) and validation rules
-  Ensure you are using the latest (Apr 2025) RAV .csv [submission template](#)
-  Include Motive Power values (optional but recommended)
-  Take time to ensure you submit true and accurate data

# Q&A



If you would like to ask a question,  
type it into the chat or raise your  
hand and we will call on you



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# Upcoming legislative consultation

Simon Clegg

Director, NVES Strategy & Policy

27 August 2025



# New Vehicle Efficiency Standard Rules (NVES Rules)

The *New Vehicle Efficiency Standard Act 2024* (NVES Act) provides for the Minister to make legislative rules under the NVES legislation

*"as required or permitted by the legislation, and as necessary or convenient for carrying out or giving effect to the legislation."*

We plan to consult with interested stakeholders

- Those who are regulated under the NVES and will be accessing, using and interacting with the NVES Registry.
- Other stakeholders who are interested in the performance of the NVES

# NVES Rules consultation

The department is preparing a discussion paper on the rules to be made under the NVES Act.

- *Timing:* the paper is planned to be released within the next week.

We are keen to hear your feedback during this consultation.

The paper will cover five topics:

1. Authority and responsibility of a Registry account
2. Opening a Registry account
3. Fit and proper person test
4. Dealing with units
5. Disclosure of information

# NVES Rules consultation

## Consultation will be open for 3 weeks

The department will notify stakeholders when consultation is open via email and the department's *Have your say* website: [infrastructure.gov.au/have-your-say](https://infrastructure.gov.au/have-your-say).

We will also include details for an online webinar to cover the topic in greater detail and address any questions.

From there, the department will consider the feedback received and provide advice to the Minister for her consideration.

The department then plans to release an *exposure draft* of the rules for consideration, before seeking Ministerial approval to register the legislative instrument on the Federal Register of Legislation.

*We will keep you updated throughout this process.*

# Future rule making and consultations

While not covered in this round of consultation, additional rules may be made in the future on the following topics:

1. Issuing of units in specific scenarios
  - Adjusted RAV entries & Destroyed vehicles
2. Correction and rectification of the Registry
  - Applications for correction
3. Registration of equitable interests in units
  - E.g. to protect financial security interests when units used as collateral

# ADR changes required to support the operation of the NVES

We are continuing to consult with the Emissions Testing Technical Working Group on Australian Design Rule (ADR) changes required to support the operation of the NVES.

ADR changes planned for adoption the end of this year include:

- New CO<sub>2</sub> testing requirements for cars, SUVs and utes over 3.5t GVM.
- A new fuel consumption label format for vehicles complying with Euro 6d testing requirements.
- A procedure to enable vehicles complying with Euro 6d testing requirements to calculate an NEDC equivalent CO<sub>2</sub> number for the NVES without additional testing.



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**Please complete our anonymous  
post-webinar survey via the QR  
code**

Your feedback will inform how we plan future  
engagements.



# Thank you for your time today

For follow-up questions and further contact,  
please email

**[NVESRegulator@infrastructure.gov.au](mailto:NVESRegulator@infrastructure.gov.au)**

