



Department
for Transport

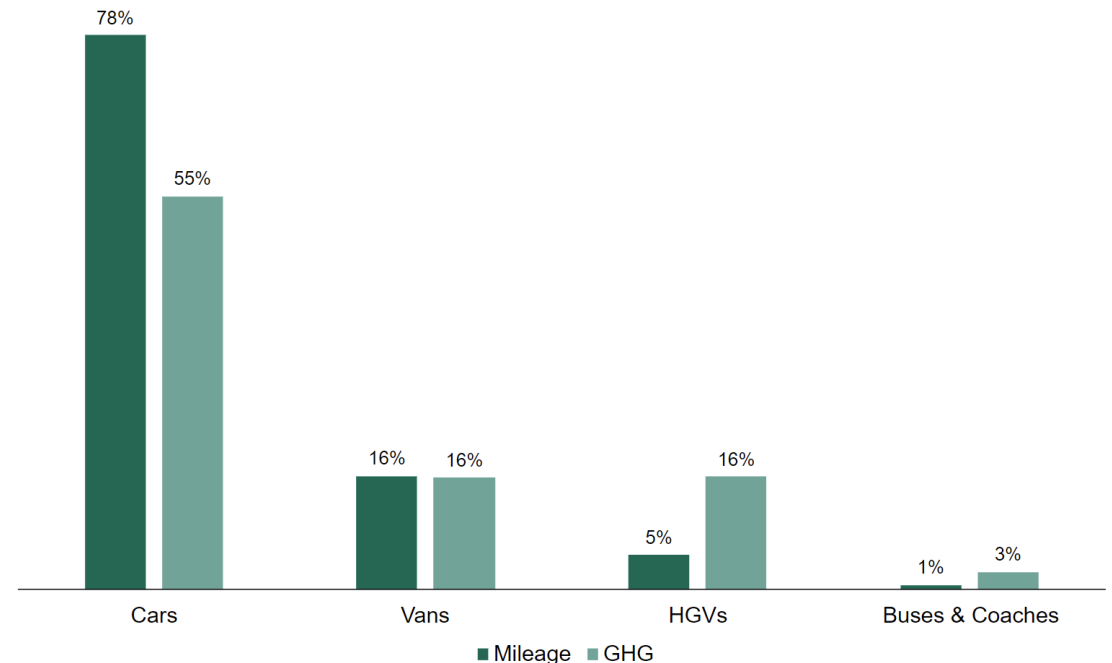
BSOG - zero emission bus incentive

Workshop – 07/04/22

No classification

Context

- In June 2019, the UK became the first major economy to legislate to end its contribution to climate change by 2050.
- The National Bus Strategy contained a commitment to reform Bus Service Operators Grant (BSOG)
- Ahead of this, the Transport Decarbonisation Plan committed to increase the rate at which the BSOG can be claimed for zero emission buses to 22p per km, to further accelerate the uptake of zero emission buses



Zero Emission Bus incentive

- All buses which meet the normal BSOG rules and can demonstrate zero tailpipe emissions and have no internal combustion engine (e.g. electric and hydrogen fuel cell buses), will be eligible
- Operators claiming the ZEB incentive will be able to claim for any kilometres that would ordinarily be payable under BSOG rules for conventionally fuelled vehicles.
- Unlike the LCEB, this includes vehicles under 22 seats/passengers



Zero Emission Bus incentive

- For the purposes of this uplift only, all hydrogen buses will be eligible, regardless of the source of the hydrogen. The future treatment of ZEBs, particularly the treatment of energy source for both hydrogen and electric buses will be consulted on as part of the wider reform of BSOG
- This is a pragmatic approach for the uplift, recognising the currently limited supply of green hydrogen and aligns with ambitions across government.



Zero Emission Bus definition

- The Zemo Partnership and DfT have developed a new ZEB definition and certificate. A ZEB is defined as a bus which:
 - Has no combustion engine on board.
 - Has no tailpipe that emits any regulated air pollutants.
 - Achieves 50% GHG savings target vs Euro VI diesel bus over UK Bus Cycle



Zero Emission Bus definition

- The Zemo Partnership is developing a Zero Emission Vehicle Re-power Accreditation Scheme (ZEV-RAS), which will create and develop a code of practice for ZEB retrofit installations.
- Vehicles accredited through this process will be able to receive ZEB certificates, and thus the BSOG uplift.





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Making a ZEB incentive claim



national express **West Midlands**
ELECTRIC **ZERO emissions**

Claims are made through the BSOG certified claim process

- Please contact the BSOG team at bsog@dft.gov.uk to request a ZEB incentive claim form.
- You should submit this alongside your certified claim:
 - PSV311E for commercial operators
 - PSV452 for Section 19 permit holders
- You must provide appropriate certification with your claim.

The ZEB incentive claim form



Zero Emission Bus (ZEB) Incentive claim form

This claim form is an appendix to the BSOG certified claims form (PSV311E, or PSV452 for Section 19 permit holders) and should be completed and submitted in conjunction with it.

Operator name:

BSOG reference:

Date:

Continue on a separate sheet if necessary. Any extra sheets should be endorsed by the Certifying Auditor.

Part 1

From	To	Total ZEB kms travelled
1 April 2022		

The ZEB incentive claim form

Part 2

Service number	Registration number	Kms travelled	Summary sheet attached*

* Where you are claiming for each individual vehicle for the first time, please supply with the claim form a copy of the relevant ZEB Test Certificates and ZEB Vehicle Summary Sheets.

The ZEB incentive claim form

Accountant Verification

This should be signed by a person who comes under one of the categories listed in paragraphs 31 and 32 of Annex A of the BSOG certified claim form PSV311E (paragraphs 19 and 20 for Section 19 permit holders, PSV452).

Further details of the accountant and declaration may be found in Section 8 of the BSOG certified claim form PSV311E (Section 6 for Section 19 permit holders, PSV452).

Signature:

Date:



Claim processing

- The Department will be ready to start processing claims from July 2022.
- We will process your claim and make payment in line with normal BSOG certified claim processing timelines.

For any ZEB-specific enquiries, please contact ZEBincentive@dft.gov.uk