

Greater Wellington Bus Service Fleet emissions template - instructions

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Instructions

Read and carefully follow these instructions on how to complete this Part 3 returnable: fleet emissions template. Failure to complete this template correctly may result in the Tender being rejected.

Note: Submit one Part 3 fleet emissions template for each Tendered bundle or individual bus unit.

About this template:

- This Part 3 returnable template collects vehicle information (eg bus size and engine type) that is required to determine the emissions profile of each tendered fleet. Refer to Section 9.4.3 of the RFT.
- The information in this returnable will also be used in:
 - Populating Appendix 13 of Schedule 2 to the Contract
 - The Part 4 returnable: pricing template - see each bus unit tab for instructions
- The Fleet List and Vehicle Acquisition Plan required by the Contract must be consistent with the profile of vehicles in this Part 3 Returnable.
- All cells shaded in pale yellow in this spreadsheet are input fields. All other fields are protected and should not be changed. If, in a submitted template, protected cells have been altered, GWRC reserves the right to reject the Tender.
- Error checks are included in this template (see the Checks tab), to highlight potential data inconsistencies. An error indicates that data inputs in this template are missing or data entered needs to be corrected. All errors should be corrected before submitting this template with a Tender.

Fleet composition calculator tab - instructions:

- All of the vehicle information goes into this tab.
- Each row represents a single Vehicle and the template allows for up to 500 Vehicles to be included.
- The template must be completed for each Tender - to show all of the Vehicles the Tenderer expects to use (during the 9-year Term), for the provision of Services for that Tender. Assuming a commencement date of 1 July 2018.
- The van for Unit 14 is not considered when determining the emissions profile of a fleet. Therefore, the van for Unit 14 should be ignored when completing this template.
- To follow are specific instructions for each input field in the Fleet composition calculator tab.

Column heading	Instructions
Vehicle ID	<ul style="list-style-type: none"> • Each Vehicle to be identified • For Vehicles already in service, put the registration number as ID • For Vehicles that will be procured for this contract, the Tenderer can choose their
Unit	<ul style="list-style-type: none"> • Use the drop down list to allocate each Vehicle to a Bus Unit.
Category	<ul style="list-style-type: none"> • Use the drop down list to select the appropriate Vehicle category • The categories are: <ul style="list-style-type: none"> - Existing Vehicles - New Vehicles (excl. Transferring Vehicles) - Transferring Vehicles • Category information will not be taken into account for the emissions valuation - it is only used for completing the Part 4 returnable: pricing template • Remember: Transferring Vehicles under a conforming Tender are limited to new Double Decker buses, which are not electric. Refer to Section 5.3 of the RFT
Vehicle Size Classification	<ul style="list-style-type: none"> • Identify the Vehicle size, as defined in the Contract • Double Decker buses must be defined based on the number of axles - this is due to the impact the weight difference has on emissions
Engine type	<ul style="list-style-type: none"> • Identify the motive power of each Vehicle and the Euro standard which applies (if applicable)
Date available for service	<ul style="list-style-type: none"> • Identify when a Vehicle is first available to provide the Services • If a Vehicle will be used at the start of the Term, this date needs to be 1 July 2018 • Where a Vehicle is introduced to replace an existing Vehicle, this date should be the day after the existing Vehicle is removed from Service. This value must be before 30 June 2028
Date removed from service	<ul style="list-style-type: none"> • Identify when a Vehicle will cease providing Services - this date must be after 1 July 2018 • If a Vehicle will still be in use at the end of the Contract, this date needs to be 30 June 2028

Non-specified engine types

- GWRC has sourced emissions values for each Vehicle type from COPERT (Computer Programme to calculate Emissions from Road Transport) to use in the emissions evaluation. If your organisation believes that your tendered Vehicles have better performance than what is found in COPERT, e.g. a different mode of power not covered by the vehicle or engine classification in Table 3 in COPERT, please explain and provide the evidence to support this by contacting GWRC prior to submitting a Tender in accordance with this RFT and providing evidence of this. If a Tenderer has communicated with GWRC in respect of emissions values prior to submitting a Tender and GWRC is satisfied that alternative emission levels to those set out in this Appendix 2 have been determined and tested in real world settings and that these findings are supported by verifiable empirical evidence, GWRC will use such emissions values in calculating the Emissions Improvement Premium instead of the emissions values set out in this Appendix 2 in respect of that Tenderer. GWRC will provide an updated Returnable Part 3 to that Tenderer to allow that Tenderer to include the engine type which applies to the Vehicles tendered. The Tenderer may submit a supplementary return with the Returnable Part 3 providing the evidence which has been approved by GWRC.