

## PBS Performance Assessment Results – Road Manager Information Sheet

### Purpose

The purpose of this document is to outline the new process of providing the PBS technical assessment results to Road Managers. The new process is designed to provide details of vehicle's performance and facilitate more informed access decisions.

### Background

The PBS technical assessment results are a set of vehicle performance values for each of the PBS standards supplied by the PBS Assessor as part of a PBS Design Approval application.

Technical result values demonstrate compliance with a certain level of PBS standards and these values determine the PBS level at which the PBS Design and Vehicle Approval is issued.

Design and Vehicle Approvals do not show details regarding the vehicle's performance against each of the PBS standards; only the level of PBS compliance is shown, e.g. Level 1 or Level 2.

Road Managers have advised that they would be able to make improved access decisions for PBS vehicles if detailed performance information was made available to them.

### What will change?

The NHVR is changing the supporting information that is provided to road managers when a consent request is sent for a PBS vehicle. This information will be supplied in a Technical Results Sheet (TRS) attached to the consent request.

### Benefits

Equipped with this information, Road Managers will be able to consider tailored access to parts of network that would otherwise be deemed unsuitable. Improved access outcomes will ultimately achieve better productivity and safety benefits for the PBS fleet as a whole.

Further, this will promote in-depth knowledge and understanding of the PBS standards and its relevance to the road network.

### Implementation

From 3 February 2020, the NHVR will start supplying a copy of the TRS as part of the access consent request along with the relevant PBS Vehicle Approval.

The TRS will not be incorporated into the PBS Design or Vehicle Approval. It will be a separate document in Microsoft Excel format.

A copy of the TRS will only be shared with the Road Managers for the purposes of access assessments.

The information in the TRS is proprietary information relevant to a confidential PBS Design Approval, and must not be disclosed or otherwise shared outside of the Road Managers organisation.

**Please Note:** A TRS will only be available for new PBS Vehicle Approvals issued after the implementation date 3 February 2020.

### Technical Results Sheet

Important considerations regarding the Technical Results Sheet -

- Values in the TRS are the worst-case performance values for a given PBS Design Approval. While there may be some variation between different combinations built under a Design Approval, every combination will perform to the specifications shown in the technical results as a minimum, and in many cases will perform better.
- If a PBS Design Approval is modified and the change impacts the performance, a new TRS will be provided for new Vehicle Approvals issued under that Design.
- Performance values on the TRS are in a pass/fail format for each of the standards, except for values relating to geometric performance.

The TRS also includes links to a summary of each of the PBS standards and outlines their purpose for reference.

## Assistance

If you require assistance reviewing the Technical Results Sheet in conjunction with the PBS Design or Vehicle Approval, please contact the NHVR's Performance Based Standards Team at [pbs@nhvr.gov.au](mailto:pbs@nhvr.gov.au) or call 1300 696 487.

## For additional information

For additional information on the PBS Scheme or the PBS Standards, please refer to the *Performance Based Standards* page on the NHVR's website:

<https://www.nhvr.gov.au/road-access/performance-based-standards>

Additionally, refer to our PBS information booklet designed to help road managers understand the benefits of PBS vehicles and make informed access decisions (published May 2019) -

[\*Performance Based Standards: An introduction for road managers.\*](#)

### For more information:

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