



HEAVY VEHICLE NATIONAL LAW

National Class 2 PBS Level 1 & 2a Truck and Dog Trailer Authorisation Notice 2021 (No.1)

1 Authorising provision

This Notice is made under section 138 of the *Heavy Vehicle National Law* (HVNL) as applied in each participating jurisdiction.

2 Purpose

The purpose of this Notice is to authorise the use of stated categories of class 2 heavy vehicles that are Performance Based Standards (PBS) vehicles on designated networks under specified conditions.

Note: This Notice replaces the National Class 2 PBS Level 1 & 2A Truck and Dog Trailer Authorisation Notice 2016 (No.1). Authorisations, conditions and networks are unchanged.

3 Commencement

This Notice commences on 5 May 2021.

4 Expiry

This Notice expires on 4 May 2026.

5 Title

This Notice may be cited as the *National Class 2 PBS Level 1 & 2A Truck and Dog Trailer Authorisation Notice 2021 (No.1)*.

6 Definitions

(1) Unless otherwise stated, words and expressions used in this Notice have the same meanings as those defined in the HVNL.

(2) In this Notice—

PBS truck and dog means a 3 or 4 axle rigid truck towing a 3, 4 or 5 axle dog trailer that is the subject of a current Performance Based Standards vehicle approval for operation at PBS Level 1 or Level 2 and—

- (a) passes the PBS Bridge Loading standard as Tier 1; and
- (b) for PBS Level 1, has a maximum overall length no greater than 20.0m; and
- (c) for PBS Level 1, has a maximum overall height no greater than 4.3m; and
- (d) for PBS Level 1, has a maximum operating mass no greater than 50.5t; and
- (e) for PBS Level 2, has a maximum overall length no greater than 26.0m.

Note – The PBS Bridge Loading standard is set out in Part A4 of “Appendix A: The Infrastructure Standards”, an appendix to the “PBS Standards and Vehicle Assessment Rules”.

7 Application

- (1) This Notice applies in all participating jurisdictions.
- (2) This Notice applies to a PBS truck and dog.

8 Authorisation

- (1) A PBS truck and dog that is the subject of a current PBS vehicle approval for operation at PBS Level 1 at general mass limits or concessional mass limits may use the **PBS Level 1 network** as set out in the Schedules to this notice.
- (2) A PBS truck and dog that is the subject of a current PBS vehicle approval for operation at PBS Level 2 at general mass limits or concessional mass limits may use the **PBS Level 2A network** as set out in the Schedules to this notice.
- (3) A PBS truck and dog that is the subject of a current PBS vehicle approval for operation at higher mass limits (HML) may use the stated areas or routes in sections 8(1) and (2) subject to those areas or routes also being included in the **HML network** as set out in the Schedules to this notice.
- (4) A PBS truck and dog may use the stated areas or routes at any time of the day, unless otherwise specified in the PBS vehicle approval, and subject to compliance with any listed conditions applicable to the area or route.

Note—

The vehicle approval for a PBS vehicle establishes the mass limits for the vehicle, including limits equivalent to concessional mass limits and higher mass limits, rather than the *Heavy Vehicle (Mass, Dimension and Loading) National Regulation*.

9 Conditions

A PBS truck and dog must be operated in accordance with the conditions and mass and dimension limits contained in a relevant PBS vehicle approval relevant to operation under this notice.

Note—

Section 153 of the HVNL requires a driver of a PBS vehicle to keep a copy of the PBS vehicle approval in their possession.

Peter Caprioli

Executive Director (Freight and Supply Chain Productivity)

National Heavy Vehicle Regulator

Schedule 1 The Australian Capital Territory

1 **Stated areas or routes**

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all areas and routes in the “PBS Level 1 network” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes in the “PBS Level 2A network” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (3) The **HML network** mentioned in section 8(3) of the body of this Notice includes all areas or routes in the “HML network” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.

Appendix 1

- a) Heavy Vehicle network maps published by the Territory and Municipal Services, in the Australian Capital Territory.

Schedule 2 New South Wales

1 **Stated areas or routes**

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all areas or routes in the “PBS Level 1 GML and CML Network” maps set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes in the “PBS 2A GML and CML Network” maps in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (3) The **HML network** mentioned in section 8(3) of the body of this Notice includes, subject to compliance with any listed conditions applicable to the area or route—
 - (a) for a PBS truck and dog operating at PBS Level 1, all areas and routes in the ‘PBS Level 1 HML Network’ set out in Appendix 1(a); and
 - (b) for a PBS truck and dog operating at PBS Level 2, all areas and routes in the ‘PBS 2A HML Network’ set out in Appendix 1(a).

2 **Intelligent Access Conditions**

- (1) The use of a PBS truck and dog operating under this Notice at HML at PBS Level 1 and PBS Level 2 (**a HML PBS truck and dog**) is subject to the following intelligent access conditions—
 - (a) the roads on which a HML PBS truck and dog is authorised to be used must be monitored by an approved intelligent transport system used by an intelligent access service provider; and
 - (b) the hauling unit of the HML PBS truck and dog must be enrolled and monitored in the Intelligent Access Program (IAP) with Roads and Maritime Services in accordance with Chapter 7 of the Heavy Vehicle National Law; and
 - (c) a current Certificate of Enrolment issued by Roads and Maritime Services must be carried in the vehicle which indicates the vehicle is monitored under the relevant IAP scheme/network in NSW.

Note –

A Certificate of Enrolment is issued from Roads and Maritime Services when the vehicle is enrolled and monitored by the IAP in NSW.

- (d) The operator (or person acting on behalf of the operator, including the driver) of the HML PBS truck and dog must meet the mass declaration requirements under the IAP by declaring—
 - (i) the vehicle configuration; and
 - (ii) the number of axles in the configuration; and
 - (iii) the total mass of the vehicle or combination including the mass of the hauling unit, any attached trailers, and any load onboard the vehicle or combination.

- (2) The information contained in subsection 1(d)(i) to (iii) must be declared at each of the following times—
 - (a) at the start of the journey; and
 - (b) whenever there is change in vehicle configuration; and
 - (c) whenever there is a change in the total mass of the vehicle or combination including the mass of the hauling unit and any attached trailers plus any load onboard the vehicle or combination; and
 - (d) whenever prompted by the Self Declaration Input Device (SDID), if a SDID is available in the vehicle.
- (3) Mass declaration requirements under the IAP must be made using one of the following methods—
 - (a) through the SDID in the vehicle that is certified by Transport Certification Australia (TCA) and linked to the IAP service provider; or
 - (b) through an alternative method approved and certified by TCA.
- (4) Enrolment under the IAP is not transferable.

Appendix 1

- a) New South Wales Performance Based Standards (PBS) Maps published by Transport for New South Wales.

Schedule 3 Queensland

1 Stated areas or routes

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all roads in Queensland, subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes for 23 metre B-doubles set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (3) A PBS truck and dog with an overall length greater than 23.0m is restricted to those areas or routes in the PBS Level 2A network that are included in the 25 metre B-double maps set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (4) The **HML network** mentioned in section 8(3) of the body of this Notice includes all higher mass limits areas or routes set out in Appendix 1(b), subject to compliance with any listed conditions applicable to the area or route.
- (5) The driver of a vehicle operating under this Notice must comply with restrictions contained within the Conditions of Operations Database and temporary road closures that may affect the route being used.

Note—

The Current Conditions of Operation Database can be found on the Transport and Main Roads website.

2 Intelligent Access Conditions

- (1) The use of a PBS truck and dog operating under this Notice at HML at PBS Level 1 and PBS Level 2 (**a HML PBS truck and dog**) is subject to the following intelligent access conditions—
 - (a) the roads on which a HML PBS truck and dog is authorised to be used must be monitored by an approved intelligent transport system used by an intelligent access service provider; and
 - (b) the hauling unit of the HML PBS truck and dog must be enrolled and monitored in the Intelligent Access Program (IAP) with Transport and Main Roads in accordance with Chapter 7 of the Heavy Vehicle National Law; and
 - (c) the operator (or person acting on behalf of the operator, including the driver) of the HML PBS truck and dog must meet the mass declaration requirements under the IAP by declaring—
 - (i) the vehicle configuration; and
 - (ii) the number of axles in the configuration; and
 - (iii) the total combination mass (TCM) of the vehicle or combination

Note –

The TCM includes the mass of the hauling unit and any trailers plus any load carried.

- (2) The information contained in subsection 1(c)(i) to (iii) must be declared at each of the following times—
 - (a) at the start of the journey; and
 - (b) whenever there is change in vehicle configuration; and
 - (c) whenever there is a change in the total mass of the vehicle or combination including the mass of the hauling unit and any attached trailers plus any load onboard the vehicle or combination; and
 - (d) whenever prompted by the Self Declaration Input Device (SDID), if a SDID is available in the vehicle.
- (3) Mass declaration requirements under the IAP must be made using one of the following methods—
 - (a) through the SDID in the vehicle that is certified by Transport Certification Australia (TCA) and linked to the IAP service provider; or
 - (b) through an alternative method approved and certified by TCA.
- (4) Enrolment under the IAP is not transferable.

Appendix 1

- a) Multi-combination Routes in Queensland Maps and list of additional routes published by Queensland Transport and Main Roads.
- b) Queensland Higher Mass Limits Maps published by Queensland Transport and Main Roads.

Schedule 4 South Australia

1 Stated areas or routes

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all areas or routes set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes set out in Appendix 1(b), subject to compliance with any listed conditions applicable to the area or route.
- (3) The **HML network** mentioned in section 8(3) of the body of this Notice includes all areas or routes specified in subsections 1 and 2, subject to compliance with any listed conditions applicable to the area or route.

Note –

This means that eligible PBS vehicles may travel at HML on the PBS level 1 and 2A networks, subject to listed restrictions.

Appendix 1

- a) PBS Level 1A network as specified on the South Australian RAVnet Map System titled 'PBS Routes Level 1A' published by the South Australian Department of Infrastructure and Transport.
- b) PBS Level 2A network as specified on the South Australian RAVnet Map System titled 'PBS Routes Level 2A' published by the South Australian Department of Infrastructure and Transport.

Schedule 5 Tasmania

1 Stated areas or routes

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all areas or routes in the “PBS Level 1 network” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes in the “PBS Level 2A network” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (3) The **HML network** mentioned in section 8(3) of the body of this Notice includes all higher mass limits areas or routes the Tasmanian Approved Higher Mass Limits Route Network map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.

Appendix 1

- a) Heavy Vehicle Map Networks in published by the Department of State Growth, Tasmania.

Schedule 6 Victoria

1 **Stated areas or routes**

- (1) The **PBS Level 1 network** mentioned in section 8(1) of the body of this Notice includes all areas or routes in the “Performance Based Standards (PBS) Level 1” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (2) The **PBS Level 2A network** mentioned in section 8(2) of the body of this Notice includes all areas or routes in the “Performance Based Standards (PBS) Level 2A” map set out in Appendix 1(a), subject to compliance with any listed conditions applicable to the area or route.
- (3) The **HML network** mentioned in section 8(3) of the body of this Notice includes all areas or routes specified in subsections 1 and 2, subject to compliance with any listed conditions applicable to the area or route.

Note –

This means that eligible PBS vehicles may travel at HML on the PBS level 1 and 2A networks, subject to listed restrictions.

Appendix 1

- a) Heavy Vehicle Map Networks published by VicRoads, Victoria.