Heavy Vehicle National Law

National Class 1 Special Purpose Vehicle Notice 2016 (No 1) Amendment Notice 2017 (No. 1)

Statutory Instrument Series

Class 1/3 Heavy Vehicle Exemption Notice – Amendment Notice

1 Purpose

The purpose of this Notice is to introduce amended versions of the Schedule 2 and Schedule 6.

Note- The amendments in this Notice include the following amendments:

1) Schedule 2 New South Wales: introduction of NSW urban peak hour concession; and
2) Schedule 6 Victoria: clarification of a single term in s3(2), changing “mobile crane” to “Special Purpose Vehicle”.

2 Authorising Provision

This Notice is made under Section 23 of Schedule 1 of the Heavy Vehicle National Law.

3 Commencement

This Notice commences on the day of its publication.

4 Expiry

This Notice expires when the primary notice expires or otherwise ceases to operate.

5 Definitions

In this Notice—

primary Notice means the National Class 1 Special Purpose Vehicle Notice 2016 (No.1).

6 Amendment of primary Notice

(1) Schedule 2 - New South Wales, omit/insert:

Schedule 1 of this Amendment Notice

(2) Schedule 6 - Victoria, omit/insert:

Schedule 2 of this Amendment Notice

Peter Caprioli

Executive Director Access

National Heavy Vehicle Regulator

Government Notices Gazette C2017G00252  06/03/2017
SCHEDULE 1- Amended New South Wales Schedule

SCHEDULE 2 – NEW SOUTH WALES

1 NSW definitions

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

(2) In this Schedule -

**NSW Urban Zone** means the area/zone displayed as the NSW Urban Zone on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Newcastle Inner Zone** means the area/zone displayed as the Newcastle Inner Zone on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Newcastle Outer Zone** means the area/zone displayed as the Newcastle Outer Zone on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Public holiday period** means:

(a) a period of three or more consecutive days covering a NSW public holiday as published in the NSW Government Gazette, and adjacent weekend days (for example, Easter and every long weekend); or

(b) the period between 23 December in one year and 3 January in the following year (inclusive).

**Limited Access Locations** means locations displayed as Limited Access Locations on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Limited Access Zones** means zones displayed as Limited Access Zones on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Restricted Structures** means bridges or structures displayed as Restricted Structures on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

**Restricted Structures with Conditional Access** means bridges or structures displayed as Restricted Structures with Conditional Access on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

2 NSW application

This schedule applies to vehicles operating in New South Wales (NSW).

3 NSW conditions

(1) To operate under this Notice in NSW, a mobile crane that exceeds 2.5 metres in width 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.
(2) A current Certificate of Enrolment issued by Roads and Maritime Services must be carried in the vehicle to which section 3(1) of this Schedule applies and be produced when requested to do so by a Police Officer or an Authorised Officer.

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

(3) A pick and carry crane must comply with the following conditions:

(a) The maximum speed of the vehicle is not to exceed 80km/h. An 80km/h maximum speed sign must be fitted to the rear of the vehicle.

(b) A hydraulic steering warning decal must display a maximum speed limit of 80km/h.

(c) Two (2) convex mirrors with a minimum diameter of 300mm must be fitted to the vehicle and located no less than 1.0m from the foremost point of the jib. The mirrors must be located so that any reflected images from either side of the vehicle are clearly visible and discernible to the driver in his normal seating position.

(4) Section 15 of this Notice does not apply to an SPV, other than a mobile crane, which is wider than 2.5m.

4 NSW stated areas and routes

(1) A 3-axle all terrain mobile crane must only travel on ‘SPV Level 3 Approved Routes’ as displayed on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ at: www.rms.nsw.gov.au/hv-maps.

(2) A vehicle other than a 3-axle all terrain mobile crane, must only travel on ‘SPV Level 1 Approved Routes’ as displayed on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ at: www.rms.nsw.gov.au/hv-maps.

(3) A vehicle that is more than 4.3m but no more than 4.6m in height must only travel on routes that are approved for 4.6m high vehicles as displayed on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ at: www.rms.nsw.gov.au/hv-maps.

5 NSW areas and route conditions

(1) A vehicle operating under this Notice must comply with any conditions displayed as ‘Travel conditions exist on this route’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

(2) A vehicle must not travel in a Clearway or Transit Lane between the hours of 6:00am and 10:00am and between the hours of 3:00pm and 7:00pm.

(3) A vehicle must not travel on any classified State Road within the NSW Urban Zone between Monday and Friday (except on state-wide public holidays) between the hours of 7:00am and 9:00am and between the hours of 4:00pm and 6:00pm.

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(4) Notwithstanding subsection (3), vehicles not exceeding 3.2m in width may operate in the Newcastle Outer Zone during peak hour times specified in subsection (3). Vehicles exceeding 3.2m in width must not travel within the Newcastle Outer Zone on any classified State Road during the peak hour times specified in subsection (3).

(5) A special purpose vehicle not wider than 2.5m may travel between sunset and sunrise.

(6) Notwithstanding subsection (5), a mobile crane not wider than 3.1m may travel between sunset and sunrise.

(7) A special purpose vehicle wider than 2.5m may only travel at night on roads or on roads in locations or zones displayed as ‘Roads and zones approved for oversize night travel’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ in accordance with any times and conditions that apply.

(8) Notwithstanding subsection (7), a mobile crane wider than 3.1m may only travel at night on roads or on roads in locations or zones displayed as ‘Roads and zones approved for oversize night travel’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ in accordance with any times and conditions that apply.

(9) A vehicle must not travel on or through a Limited Access Location or Limited Access Zone displayed as ‘Limited Access Locations’ or ‘Limited Access Zones’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ if the vehicle exceeds one or more of the dimension limits as displayed on the Location or Zone and in accordance with any conditions that apply.

(10) A vehicle must not travel on any road displayed as ‘No oversize travel during public holiday periods’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ during a public holiday period and in accordance with any times and conditions that apply.

(11) A vehicle must:

(a) Not travel over a bridge or structure displayed as ‘Restricted Structures’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’.

(b) Only travel over a bridge or structure displayed as ‘Restricted Structures with Conditional Access’ on the map and/or list titled ‘NSW Special Purpose Vehicle Network’ in accordance with any conditions that apply.

(12) When travelling across a bridge, a vehicle must travel at a steady speed not exceeding 40km/h.

(13) A special purpose vehicle wider than 2.5m, other than a mobile crane, must be accompanied by at least 1 pilot vehicle for night time travel.

(14) A mobile crane wider than 3.1m must be accompanied by at least 1 pilot vehicle for night time travel.
6 NSW urban peak hour concession

(1) To operate under the Urban Peak hour Concession (UPC), an eligible mobile crane must be enrolled in a relevant UPC scheme in the IAP with Roads and Maritime Services.


(2) A mobile crane that meets all of the following requirements is exempt from section 6(1) of this Schedule for the purpose of enrolment requirements in the IAP with Roads and Maritime Services:

(a) is not more than 2.5m wide;
(b) is not more than 10.5m long;
(c) does not have a projection in front of the centre of the steering wheel exceeding 5.5m; and
(d) complies with all other mass and dimension requirements contained in this Notice.

(3) A mobile crane that meets all of the following requirements is exempt from section 6(1) of this Schedule for the purpose of enrolment requirements in the IAP with Roads and Maritime Services:

(a) is not more than 2.5m wide;
(b) is not more than 10.8m long;
(c) does not have a projection in front of the centre of the steering wheel exceeding 4.6m; and
(d) complies with all other mass and dimension requirements contained in this Notice.

Note- Mobile cranes complying with the mass and dimension requirements contained in sections 6(2) and (3) of this Schedule are also eligible to operate under the UPC.

(4) A mobile crane operating under the UPC is exempted from section 5(1) of this Schedule for the purpose of conditions applying on the Great Western Highway from the Nepean River at Emu Plains to Katoomba.

(5) A mobile crane operating under the UPC is exempted from sections 5(2) and (3) of this Schedule.

(6) The UPC does not apply during state-wide public holidays or public holiday periods.
7 Urban Access Concession

(1) To operate under the Urban Access Concession (UAC), an eligible mobile crane must be enrolled in a relevant UAC scheme in the IAP with Roads and Maritime Services.


(2) A mobile crane that meets all of the following requirements is exempt from section 7(1) of this Schedule for the purpose of enrolment requirements in the IAP with Roads and Maritime Services:

(a) is not more than 2.5m wide;
(b) is not more than 14.5m long;
(c) does not have a projection in front of the centre of the steering wheel exceeding 3.5m; and
(d) complies with all other mass and dimension requirements contained in this Notice.

(3) A mobile crane that meets all of the following requirements is exempt from section 7(1) of this Schedule for the purpose of enrolment requirements in the IAP with Roads and Maritime Services:

(a) is not more than 2.5m wide;
(b) is not more than 10.8m long;
(c) does not have a projection in front of the centre of the steering wheel exceeding 5.5m; and
(d) complies with all other mass and dimension requirements contained in this Notice.

*Note* - Mobile cranes complying with the mass and dimension requirements contained in sections 7(2) and (3) of this Schedule are also eligible to operate under the UAC.

(4) A mobile crane operating under the UAC is exempted from section 5(1) of this Schedule for the purpose of conditions applying on the Great Western Highway from the Nepean River at Emu Plains to Katoomba.

(5) A mobile crane operating under the UAC is exempted from sections 5(2) and (3) of this Schedule.

(6) A mobile crane operating under the UAC may operate in the following tunnels:

(a) Cross City Tunnel from McLachlan Avenue, Rushcutters Bay to Harbour Street at Darling Harbour;
(b) Sydney Harbour Tunnel from F1 Warringah Freeway to the Cahill Expressway;

(c) Cahill Expressway from the Southern Toll Plaza to the Eastern Distributor;

(d) Eastern Distributor from the Cahill Expressway to Baker Street at Kensington;

(e) M5 East Motorway (tunnel) between King Georges Road interchange at Beverley Hills and General Holmes Drive, Mascot;

(f) Lane Cove Tunnel from Pacific Highway to Lane Cove River at Lane Cove North.

(7) When operating in a tunnel identified in section 7(6) of this Schedule and the forward projection of the mobile crane exceeds 3.5 metres a tether must be fitted that meets all of the following requirements:

(a) Be yellow and red in colour;

(b) Be manufactured to a standard outlined in AS 4497-1997;

(c) Be fitted from either of the travelling lugs of the boom to a lug at the front of the crane carrier; and

(d) Not obscure the visibility of the mobile crane’s number plate.

(8) The UAC does not apply during state-wide public holidays or public holiday periods.
SCHEDULE 2- Amended Victoria Schedule

SCHEDULE 6 – VICTORIA

1 Victoria definitions

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

   (2) In this Schedule -

   Colac-Surf Coast Area means the area described in the Victorian Class 1 Oversize and Overmass (OSOM) Route Access Lists.

   Note- The Victorian Class 1 Oversize and Overmass (OSOM) Route Access Lists is located at—
http://www.vicroads.vic.gov.au/Home/Moreinfoandservices/HeavyVehicles/AccessAndRouteInformation/

   Gippsland Ranges Area means the area described in the Victorian Class 1 Oversize and Overmass (OSOM) Route Access Lists.

   Mountainous Area means the area described in the Victorian Class 1 Oversize and Overmass (OSOM) Route Access Lists.

   Otway Area means the area described in the Victorian Class 1 Oversize and Overmass (OSOM) Route Access Lists.

2 Victoria application

   This schedule applies to an SPV operating in Victoria.

3 Victoria conditions

   (1) If an all terrain mobile crane has the centre of a steering control to the left of the vehicle or has a boom which obscures the driver’s vision, it must either:

      (a) be fitted with a closed circuit television system that provides the driver with an adequate view to the right rear quarter of the vehicle; or

      (b) be accompanied by 1 pilot vehicle.

   (2) Special Purpose Vehicles that exceed 14.0 tonnes on a twin-steer axle group must participate in the Intelligence Access Program (IAP).

   (3) For the purposes of section 11 of Schedule 8 of the Regulation, and in addition to that section:

      (a) prior to commencing a journey, a driver or operator must check a route network map and traffic condition advisory service for updates and any restrictions (including the conditions of operation) or limitations along the proposed route; and

      (b) In paragraph (a), a traffic condition advisory service —
(i) means a service provided through a website maintained by a road authority or police service for the provision of advice regarding road closures and restrictions; and

(ii) includes a service designated as a traffic condition advisory service in a Schedule to this Notice.

Note - If an operator causes or permits anything to fall on the road that may hinder or injure other road users (traffic signs, tree branches etc.) Australian Road Rule 293 requires the operator to remove it, or take action to have it removed.

4 Victoria stated areas and routes

(1) A vehicle operating under this Notice in Victoria may access routes set out in Appendix 1.

(2) An all terrain mobile crane that exceeds:

(a) 2.5m in width must not use any part of the approved routes consisting of the Mountainous Area or the Otway Area; or

(b) 3.0m in width must not use any part of the approved routes consisting of the Colac-Surf Coast Area or the Gippsland Ranges Area.

Note - If travel is required on a route other than a route permitted under this Notice a mass or dimension exemption (permit) must be obtained from the National Heavy Vehicle Regulator for travel on that route.

5 Victoria area and route conditions

(1) A Class 1 SPV operating under this Notice must comply with the restrictions and conditions set out in sections 6(1), (2) and (3) of this Schedule.

(2) A 2-axle all terrain mobile crane and a 2-axle pick and carry crane may only use the routes that are coloured green on the map titled ‘2-axle SPV Network’, and in accordance with any conditions and limitations specified for those routes.

(3) All other SPVs covered in this Notice including 3-axle all terrain mobile cranes and carrier mounted SPVs may only use the routes that are coloured green on the map titled ‘40t SPV Network’, and in accordance with any conditions and limitations specified for those routes.

6 Victoria other route restrictions

(1) An all terrain mobile crane must not use any part of the approved routes consisting of:

(a) a timber deck bridge; or

(b) a road, bridge or other structure with a mass or dimension limit indicated by a traffic sign if the vehicle would exceed that mass or dimension limit; or

(c) a tunnel.

(2) An all terrain mobile crane that has a maximum speed capability of 60 km/h or less, may not be used on any freeway or tollway on the approved routes.
(3) For the purposes of section 6(2) of this Schedule, ‘maximum speed capability of a crane’ is the maximum speed the crane is able to reach on a horizontal surface, as determined by the crane manufacturer.

7 Victoria conditions applying to particular routes

(1) Where practical and safe to do so, an all terrain mobile crane must avoid being on a bridge at the same time as a B-double, a Class 1 heavy vehicle or a Class 3 heavy vehicle.

(2) The following conditions apply if an all terrain mobile crane operating under this Notice is intended to be used on tollways:

(a) For travel on CityLink, the operator of the vehicle must:

   (i) as soon as practicable, contact CityLink on Tel: (03) 9674 2001 or Fax (03) 9674 2060 to advise of the intended movement of that vehicle and obtain a reference number; and

   (ii) at least 30 minutes before the vehicle is to be used on CityLink, telephone CityLink on (03) 9674 2001 to confirm the intended travel and to obtain advice on traffic conditions, any road works and lane closures.

(b) For travel on EastLink, the operator of the vehicle must:

   (i) as soon as practicable contact EastLink on Tel: (03) 9955 1900 or Fax: (03) 9955 1907 to advise of the intended movement of that vehicle and obtain a reference number; and

   (ii) at least 30 minutes before the vehicle is to be used on EastLink contact EastLink on (03) 9955 1900 to confirm the intended travel and obtain advice on traffic conditions, any road works and lane closures.

(3) If an SPV is wider than 3.0m, before attempting to cross a railway track and/or a tramway track, the driver or operator of the vehicle must first obtain permission from the Transport Compliance Unit of the Department of Transport Planning and Local Infrastructure. (Tel: (03) 9655 6134 - Mob 0417 054 626).

Appendix 1

Subject to sections 5 and 6 of this Schedule, an eligible vehicle may only use the routes that are coloured green on the maps titled ‘2-axle SPV network’ and ‘40t SPV Network’ (the approved routes), and in accordance with any conditions and limitations specified for those routes.

Note- the ‘2-axle SPV Network’ and ‘40t SPV Network’ maps are located on the page of the VicRoads website (www.vicroads.vic.gov.au) called the ‘Heavy Vehicle Network Maps in Victoria’.