



## Heavy Vehicle National Law

### Queensland Class 1 Heavy Vehicles (Cotton Harvester) Mass and Dimension Exemption Notice 2017 (No.1)

#### 1. Purpose

The purpose of this notice is to exempt specified models of cotton harvester from stated prescribed mass and dimension requirements in the *Heavy Vehicle (Mass, Dimension and Loading) National Regulation*.

#### 1. Authorising Provision

This notice is made under section 117 of the Heavy Vehicle National Law.

#### 2. Commencement

This notice commences on 1 July 2017.

#### 3. Expiry

This notice expires on 30 June 2022.

#### 2. Title

This notice may be cited as the *National Class 1 Heavy Vehicles (Cotton Harvester) Mass and Dimension Exemption Notice 2017*.

#### 3. 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—

**Agricultural pilot** means a person directly associated with primary production who has held an open or provisional driver's license for at least 12 months, or is an accredited pilot vehicle driver or accredited escort vehicle driver appointed by the Chief Executive of the Department of Transport and Main Roads, to carry out pilot duties under the *Transport Operations (Road Use Management) Act 1995*, section 21.

**Form 4 Guideline** means the *Guideline for Excess Dimension: Vehicles Carrying Indivisible Articles; Special Purpose Vehicles and Vehicles that require a Pilot or Escort, in Queensland Form Number 4*.

**Form 14 Guideline** means the *Guideline for Excess Dimension Agricultural Vehicles and Agricultural Combinations; Vehicle and Drivers Form Number 14*.

**Eligible Harvester** means a harvester specified in *Appendix 3 Eligible Harvesters*, and that does not exceed the mass and dimension requirements, or other conditions set out in this Notice.

**Zone 2** means the area indicated in the Heavy Vehicle Zone Maps which can be accessed using the following link: [www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Multi-combination-vehicles/Maps.aspx](http://www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Multi-combination-vehicles/Maps.aspx)

**Zone 3** means the cotton growing areas adjoining Zone 2 that lie within the local government boundaries of the Balonne Shire Council and the Maranoa Regional Council.

#### 4. Application

This Notice applies to the movement of eligible harvesters on State controlled roads in Queensland.

*Note*— An operator seeking to move an eligible harvester on a local road will need to apply to the National Heavy Vehicle Regulator for a mass and dimension exemption permit.

#### 5. Dimension Exemptions

- 1) For routes in Zone 2 eligible harvesters operating under this Notice are exempt from the following prescribed dimension requirements in Schedule 6 of the *Heavy Vehicle (Mass Dimension and Loading) National Regulation*:
  - (i) Section 7(1); and
  - (ii) Section 8.
- 2) For routes in Zone 3 eligible harvesters operating under this Notice are exempt from the following prescribed dimension requirements in Schedule 6 of the *Heavy Vehicle (Mass Dimension and Loading) National Regulation*:
  - (i) Section 8.

*Note*— For relevant areas in zone 3 Form 14 width exemptions apply

#### 6. Mass Exemptions

Eligible harvesters operating under this Notice are exempt from certain prescribed mass requirements in Table 1 Axle Mass Limits Table in Part 2 Schedule 1 of the *Heavy Vehicle (Mass Dimension and Loading) National Regulation*.

## 7. Conditions -Dimension

- 1) In zones 2 and 3 the height of an eligible harvester must not exceed 5.3m.
- 2) In zone 2 the width of an eligible harvester must not exceed 5.5m.

*Note— In all other instances, eligible harvesters are limited in dimension by the requirements of Form 14.*

## 8. Conditions -Mass

- 1) complies with the following mass specifications:
  - (a) front axle mass not to exceed 18 tonnes;
  - (b) rear axle mass not to exceed 13 tonnes; and
  - (c) does not exceed the manufactures gross mass rating for the vehicle.

## 9. Compliance with Form 14 Guideline

- 1) While operating under this notice, harvesters must comply with the Form 14 Guideline except for the following sections:
  - a) 4.1 General Requirements – Dimensions;
  - b) 4.2 Pilot/Escort/Police Conditions - Widths Exceeding General Requirements;
  - c) 4.3 Pilot/ Escort/ Police Conditions - Rear Overhang;
  - d) 7.10 Letter of No Objection;
  - e) 9.2 Escort Vehicle Requirements; and
  - f) 13 Traffic Control.

## 10. Pilot and Escort requirements by type or road and distance of travel

An eligible harvester which exceeds 5 metres in width but is not more than 5.5m in width may travel on a road in Zone 2 but must comply with the obligations set out in *Table 1 Pilot and Escort Requirements* of this Notice.

**Table 1 Pilot and Escort Requirements**

<b>ZONE 2 Only (Form 14)</b> <b>TYPE OF ROAD or AREA</b>	<b>Agricultural Vehicle 5.0m to 5.5m</b> <b>Pilot and Escort Requirements</b>
Critical Area or Roads (Not more than 50km)	1 police escort vehicle and 2 escort vehicles
Crossing Critical Roads and Roads in a Critical Area (By direct route, not more than 1km)	1 escort vehicle and 2 agricultural pilots

<b>ZONE 2 Only (Form 14)</b> <b>TYPE OF ROAD or AREA</b>	<b>Agricultural Vehicle 5.0m to 5.5m</b> <b>Pilot and Escort Requirements</b>
Any Major Road (Not more than 50km)	1 escort vehicle and 2 agricultural pilots
Crossing Major Roads (By direct route not more than 1km)	2 agricultural pilots
Any Minor Road (Not more than 50km)	1 escort vehicle and 1 agricultural pilot
Crossing Minor Roads (By direct route, not more than 1km)	1 agricultural pilot
Short Trips on Minor Roads (Not exceeding 3km)	1 agricultural pilot

### **11. Pilot, Escort and Traffic Control operating requirements**

- 1) An operator of an eligible harvester must comply with the following requirements contained in the Form 4 Guidelines:
  - (a) Pilot/ Escort vehicles and operating requirements - section 13; and
  - (b) Traffic Control Recommendations - section 15.

### **12. Areas & Routes**

This Notice applies to the areas set out in Appendix 1 of this Notice.

### **13. Structures**

- 1) Where the height dimension of an eligible harvester is likely to interfere with overhead structures, including cables, or falls within any specified exclusion zone for overhead wires for electrical, communication or rail authorities, approval to operate must be obtained from the relevant authority.

*Note— To identify an exclusion zone see the Electrical Safety Regulation 2013, Schedule 2 Parts 2 and 3.*

- 2) An eligible harvester may only cross state controlled structures such as a bridge or culvert on a road that has been assessed as safe for travel and that is specified in Appendix 1 of this Notice.
- 3) An eligible harvester is not permitted to:
  - (a) cross a timber bridge; or
  - (b) travel on a structure that is shown as “no go” in Appendix 2.

*Note— Where a structure is shown as a “no go” consideration must be given to another route that can bypass the structure or to floating the harvester across the structure.*

- 4) When crossing a bridge the driver must:
  - (a) wait until the bridge is free of all other vehicles;
  - (b) travel along the bridge centre-line; and
  - (c) ensure the vehicle does not exceed 10kph.

#### **14. Trip Planning and registers**

- 1) Prior to travel an operator of an eligible harvester must:
  - (a) consider the route including what structures the harvester may have to negotiate while travelling along that route, to ensure that travel along that route will not cause disruption to services or damage to property; and
  - (b) obtain information about any “conditions of operation” from the Department of Transport and Main Roads website at [www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Excess-mass-and-dimensions/Excess-mass-and-dimension-conditions.aspx](http://www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Excess-mass-and-dimensions/Excess-mass-and-dimension-conditions.aspx)
- 2) The operator of and eligible harvester vehicles must keep a trip plan and trip register of all movements undertaken under this notice and make these available upon request to an authorised officer.
  - (a) A trip plan and register must contain at least the following details:
    - (i) start time, date and location;
    - (ii) end time, date and location;
    - (iii) drivers details;
    - (iv) planned route;
    - (v) actual route if different from planned route and reason for diversion; and
    - (vi) a copy of the “Do Not Cross Structure” maps relevant to the journey that can be found at <http://www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Heavy-vehicle-guidelines-and-class-permits.aspx>

#### **15. Temporary road closures or limitations**

- 1) The operator of an eligible harvester must observe requirements imposed in connection with:
  - (a) a temporary road closure; or
  - (b) heavy or prolonged rain affecting the road.

## 16. Exclusion of prescribed conditions

The application of Schedule 8 of the *Heavy Vehicle (Mass, Dimension and Loading) National Regulation* to this notice is expressly excluded.

## 17. Conditions -General

- 1) The driver of the eligible harvester operating under this exemption must keep in the driver's possession a copy of this notice and must produce the notice to an authorised officer when requested.
- 2) If two requirements of this notice, allowing movement, are in conflict, then the operator of an eligible harvester should adopt the requirement that provides the greatest safeguards.
- 3) An operator operating under this Notice shall indemnify the Queensland Department of Transport and Main Roads and its employees, against any claim, action or process for damage or injury that may be sustained against them due to the use of vehicles as specified.
- 4) An eligible vehicle operating under this notice must be configured in travel mode as set out in the manufacturer's specifications.

*Note- "Travel Mode" is a specific term used in John Deere technical manuals to that refers to a vehicle configuration that allows the vehicle to operate on roads for the purpose of transportation, as opposed to operating as a harvester in the field.*

**Dated: 21 June 2017**



Sal Petrocchio  
*Chief Executive Officer*  
**National Heavy Vehicle Regulator**

## Appendix 1 State Controlled Roads Assessed for travel by eligible harvesters

### Dalby cotton growing area

Locality	Road No	Road Name	Road sub-section
Dalby	18B	Warrego H'way (Toowoomba - Dalby)	Last 60km
Dalby	18C	Warrego H'way (Dalby Miles)	First 90km
Dalby	28A	Gore H'way (Toowoomba -	Last 50km
Dalby	35A	Moonie H'way (Dalby - St George)	First 50km
Dalby	86B	Surat Development Rd (Tara - Dalby)	All
Dalby	323	Oakey - Pittsworth Rd	Last 30km
Dalby	324	Toowoomba - Cecil Plains Rd	Except first 30km
Dalby	325	Dalby - Cecil Plains Rd	All
Dalby	327	Pampas - Horrane Rd	All
Dalby	332	Pittsworth - Felton Rd	All
Dalby	335	Millmerran - Leybourn Rd	All
Dalby	340	Dalby - Kogan Rd	All
Dalby	342	Kogan - Condamine Rd	First 40km
Dalby	421	Dalby - Jandowae Rd	All
Dalby	422	Macalaster - Bell Rd	First 20km
Dalby	423	Jandowae Connection Rd	All
Dalby	3203	Bowenville - Norwin Rd	All
Dalby	3221	Brookstead - Norwin Rd	All
Dalby	3251	Millmerran - Cecil Plains Rd	All
Dalby	3401	Daandine - Nandi Rd	All
Dalby	3403	Warra - Kogan Rd	All
Dalby	4201	Warra – Canaga Rd	All

Note: Crossing Myall Creek in Dalby the vehicle is to travel in the centre of the two lanes in the direction of travel and vehicles may travel on the opposite side of the bridge in the opposite direction.

## Appendix 1 Cont.

### Emerald and Banana cotton growing areas

Locality	Road No	Road Name	Road sub-section
Emerald	16A	Capricorn H'way (Rockhampton - Duaringa)	From 94km to end of 16A at Duaringa
Emerald	16B	Capricorn H'way (Duaringa - Emerald)	Except first 100km
Emerald	16B	Capricorn H'way (Duaringa to intersection with Fitzroy Development Road)	First 10km
Emerald	16C	Capricorn H'way (Emerald - Alpha)	First 100km
Emerald	24E	Carnarvon H'way (Injune - Rolleston)	Last 100km
Emerald	26A	Leichhardt H'way (Westwood - Taroom)	All except first 62km
Emerald	27A	Gregory H'way (Springsure - Emerald)	All
Emerald	27B	Gregory H'way (Emerald - Clermont)	First 51km to Capella
Emerald	41E	Burnett H'way (Biloela - Mt Morgan)	First 20km
Emerald	46B	Dawson H'way (Biloela - Banana)	All
Emerald	46C	Dawson H'way (Banana - Rolleston)	All
Emerald	46D	Dawson H'way (Rolleston - Springsure)	All
Emerald	85B	Fitzroy Development Road	From Baralaba - Woorabinda Rd to Capricorn Highway
Emerald	454	Eidsvold - Theodore Rd	Last 60km
Emerald	462	Biloela - Duaringa Road	Second half from Local Authority boundary to Capricorn H'way
Emerald	464	Baralaba - Rannes Rd	All
Emerald	4405	Selma Rd	All gazetted section
Emerald	4406	Cullin - La Ringo Rd	All gazetted section
Emerald	4605	Glenorina Rd	All gazetted section
Emerald	4607	Comet River Rd	All gazetted section
Emerald	4608	Arcturus Rd	All gazetted section
Emerald	4632	Baralaba-Woorabinda Rd	All
Emerald	5501	Anakie - Sapphire	All gazetted section



## Appendix 1 Cont.

### St George and Goondiwindi cotton growing areas

Locality	Road No	Road Name	Road sub-section
St George & Goondiwindi	17D	Cunningham H'way (Inglewood - Goondiwindi)	All
St George & Goondiwindi	24A	Carnarvon H'way (Mungindi - St George)	All
St George & Goondiwindi	24B	Carnarvon H'way (St George - Surat)	All
St George & Goondiwindi	26C	Leichhardt H'way (Miles - Goondiwindi)	Last 50km
St George & Goondiwindi	28B	Gore H'way (Millmerran - Goondiwindi)	Last 40km
St George & Goondiwindi	31A	Barwon H'way (Goondiwindi - Talwood)	All
St George & Goondiwindi	31B	Barwon H'way (Talwood - Nindigully)	All
St George & Goondiwindi	35A	Moonie H'way (Dalby - St George)	Last 110km
St George & Goondiwindi	36A	Balonne H'way (St George - Bollon)	All
St George & Goondiwindi	37A	Castlereigh H'way (Noondoo - Hebel)	All
St George & Goondiwindi	347	Meandarra - Talwood Rd	Last 60km
St George & Goondiwindi	349	Talwood - Boonanga Rd	All
St George & Goondiwindi	355	Mitchell - St George Rd	Last 90km

## Appendix 2 “No Go Structures”

Structure-Code	Cotton Locality	Road	T dist	STRUCTURE-ID	STRUCTURE - NAME
Bridge	Dalby	324	77.99	236	Condamine Creek
Bridge	Dalby	340	47.46	250	Kogan Creek
Bridge	Dalby	340	36.22	249	Braemar Creek
Bridge	Dalby	335	23.13	245	Canal Creek
Bridge	Dalby	335	20.67	244	Dogtrap Creek
Bridge	Dalby	342	15.52	253	Fourteen Mile Creek
Bridge	Dalby	332	19.52	242	Hodgson Creek
Bridge	Emerald	4607	4.26	8228	Sawpit Gully
Bridge	Emerald	454	118.67	763	Oxtrack Creek
Bridge	Emerald	454	111.06	762	Delusion Creek
Bridge	Emerald	462	9.5	8218	Sandy Creek
Bridge	Emerald	46C	39.31	718	Roundstone Creek
Bridge	Emerald	85B	96.9	8297	Pearl Creek
Bridge	St G & Goondiwindi	349	2.63	594	Weir River
Bridge	St G & Goondiwindi	349	3.19	595	Yarrilwarra Creek
Culvert	Dalby	323	23.24	1410	Unnamed
Culvert	Dalby	4201	30.52	25423	Unnamed
Culvert	Dalby	18C	53.18	25664	Jingi Jingi Culvert
Culvert	Emerald	27B	9.78	22475	Retreat Creek Overflow
Culvert	St G & Goondiwindi	26C	213.33	22777	Brigalow Creek
Culvert	St G & Goondiwindi	24B	79.92	44473	Basin Ck
Culvert	St G & Goondiwindi	24B	73.92	43761	Unnamed

Reference to maps for “Do Not Cross” Structures

<http://www.tmr.qld.gov.au/business-industry/Heavy-vehicles/Heavy-vehicle-guidelines-and-class-permits.aspx>

### **Appendix 3 Eligible Cotton Harvesters**

The following table provides the specific manufacturer's types of cotton harvesters eligible for operation under this notice. No further vehicles may be used in combination with the specified harvesters, except as stated.

<i>John Deere 7760</i>
<i>John Deere CS690 with optional inclusion of header front unit attached in a towed configuration</i>
<i>John Deere CP690</i>