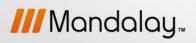
Mandalay_™ Beyond the Weighbridge

Qld Waste Levy: Small Vehicle Weighbridge Exemption

DES has confirmed that this exemption will expire 30 June 2020



Levy Exemption Will Expire 30 June 2020

Will this affect you?

If you have a weighbridge and your facilities are not capturing both an entry and exit weight for vehicles under 4.5 tonnes GVM... you will be affected.

The Department of Environment and Science (DES) has now confirmed that the exemption from measuring the movement of waste in a vehicle with a gross vehicle mass or gross combination mass of 4.5 tonnes or less by using 'deemed' weights instead of a weighbridge will expire on 30 June 2020.

The change will come into effect from 1 July 2020

If affected by this your organisation will need to ensure the correct data can be captured from 1 July 2020.

Discussion within the industry assumed this exemption would be extended, however this is not the case. **Further extension to this exemption has been ruled out by DES.**

All weight must be captured via your weighbridge



From 1 July 2020, the exemption put in place will no longer apply and councils will be required to comply with section 60 of the Act by using a weighbridge to measure waste or other material as required by section 59 of the Act.

What does this mean?

If your facility has a weighbridge you will be required to weigh all vehicles with a gross vehicle mass or gross combination mass of 4.5 tonnes or less on entry and exit via your weighbridge. Recording weights as per those determined by the state ('deemed' weights) will no longer be acceptable.

In order to meet this regulatory requirement, a full review of operational processes, traffic flows, hardware requirements and data structures should be undertaken to ensure you can capture the required information from 1 July 2020.

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Excerpt from the Regulation

Waste Reduction and Recycling Act 2011

Section 59 When waste or other material must be measured

- 1) Waste, or an amount of other material that is more than 1 tonne, is required to be measured if
 - a. it is delivered to a levyable waste disposal site; or
 - b. after being delivered to a levyable waste disposal site, it is moved to a place outside the site; or
 - c. it is delivered in a vehicle with a GCM or GVM of more than 4.5 tonnes to a resource recovery area for a waste disposal site: or
 - d. after being delivered to a resource recovery area for a waste disposal site
 - i. it is moved from the area to any other part of the site; or
 - ii. it is moved to a place outside the site in a vehicle with a GCM or GVM of more than 4.5 tonnes.
- 2) Subsection (1) does not apply in relation to a levyable waste disposal site in the non-levy zone if the operator of the site
 - a. is required to hold an environmental authority for the disposal of not more than 5,000 tonnes of waste in a year at the site: and
 - b. has taken all reasonable practical steps to ensure that levyable waste generated at a place outside the non-levy zone cannot be lawfully delivered to the site.

Section 60 Measurement of waste by weighbridge

- 1) This section applies if a weighbridge is installed at a waste disposal site, whether or not it is required under section 57.
- 2) Each time waste or other material is required to be measured under section 59, the operator of the waste disposal site must ensure the weighbridge is used to measure and record the waste or other material.
 - a) Maximum penalty-300 penalty units.
 - b) Note-See also section 42.
- 3) However, if it is not practicable to use the weighbridge to measure and record a particular amount of waste or other material, the operator may measure and record the waste in the way the operator and the chief executive agree to in writing.

Examples of something that is impracticable to weigh using a weighbridge-

- a large aircraft
- a large amount of waste that is taken to be delivered to the levyable part of a waste disposal site because of a cancellation or revocation of the declaration of the resource recovery area
- 4) The operator of the waste disposal site must ensure a record made under subsection
 - includes the information required by the chief executive.
 - Maximum penalty-300 penalty units.
- 5) The information required by the chief executive under subsection (4) must be published on the department's website and may include only
 - a) the type of waste or other material; and
 - b) whether the waste was generated in the waste levy zone, the non-levy zone or outside Queensland; and
 - c) details of any exemption or discount applying to the waste; and
 - d) the vehicle used to move the waste or other material.
- 6) If the weighbridge is not in operation when an amount of waste or other material is required to be measured under section 59, the operator of the waste disposal site must ensure the waste or other material is measured and recorded in compliance with the weight measurement criteria.
 - Maximum penalty-300 penalty units.

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Mandalay Consulting



Our team of experts

The Mandalay Consulting team is focused on front end operations and business processes of the waste industry. Our experienced operational experts consult specifically on waste management across the whole of Australia focusing on operational efficiencies, technology and data.

Mandalay will partner with you and your existing experts to ensure that outcomes align with organisational strategy and the requirements of regulatory compliance.

Product Offering

The following service offerings outline how the Mandalay Consulting team can work with you to assess each of your affected facilities and deliver recommended solutions to ensure compliance with minimal disruption.

Base Support

Ideal for facilities either using Mandalay products and applications or a third-party system.

Remote analysis of your facility layout and traffic flow impacts to small vehicles will be conducted, with a site summary report with recommendations delivered. The following areas will be assessed:

- Site traffic flows
- Additional hardware requirements
- Data structure

\$1,250 per site (ex GST)

2 Additional Support - Optional

Specific facilities may require changes to existing setup and where appropriate Mandalay will identify and recommend solutions. All recommendations will be customised and quoted separately.

Examples may include:

- Reporting formats and templates
- Action data changes
- Change management
- Staff training

Work will be Quoted

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Mandalay Consulting

What sets Mandalay apart?

Mandalay started business as a weighbridge software company and is now the leading provider of software and data management systems for the resource recovery industry in Australia.

We are committed to a world without waste – where the materials generated by the community move from a cost centre to a revenue generator and become a resource. The right data is critical to the success of an organisation and so too are the processes that utilise and audit that data.



www.linkedin.com/company/mandalay-technologies



Rosemary Black / Head of Customer

Rosemary's areas of expertise include strategic business development, management and operations; performance management; sales and marketing; client and stakeholder engagement; financial and administrative governance including management of special projects. Rosemary has extensive experience across corporate and government sales often drawing upon relationship building techniques.

www.linkedin.com/in/rosemary-black



Brendon Horswell / Head of Support

Brendon has extensive experience in the waste and resource recovery sector spanning NSW, ACT and Queensland. A passionate leader with a strong focus on safety, accountability and operational efficiency, Brendon challenges his teams to ensure decisions are made in everyone's best interest.





Lacey Webb / Senior Consultant

Lacey is a CPA qualified former CFO and industry experienced Waste Strategist & Consultant, specialising in Risk, Regulation and Compliance. Lacey is passionate about driving organisations to improve profitability and efficiency and her broad ranging financial, technical and operational experience allows her to lead change management across all levels of an organisation with ease.



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Key Team Members



Kumar Kannan / Customer Advocate & Consultant

Kumar has extensive experience in the field of information management around local government, specialising in the area of information, data governance / standards, spatial data management and business workflow processes. He has several years' experience implementing the Mandalay CS application. His approach focuses on excellence in data management outcomes and delivering results that provide true business benefit to the customer.



Shelby Whitney / Mandalay Support Officer

During her previous involvement with Moreton Bay Regional Council, Shelby played a key role in their implementation of Mandalay CS. Through her experience in Waste Facility Operations, understanding of Mandalay's software, and a proficiency in the analysis and management of data, Shelby, in her present position as Mandalay's Support Officer, is supporting Mandalay's customers in effectively implementing and utilising their Mandalay software and understanding how to efficiently and effectively manage their data.

/// Mandalay...

Beyond the Weighbridge

Offering a collection of solutions to integrate data being captured across your waste ecosystem and transformed into usable information.

This is the future of waste.

Get in Touch

Do you need help preparing for this regulatory change? Talk to us today.

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