

A Hardware of the National Telematics Framework



What you need to know

OBM systems are technologies fitted to vehicles, and can:

- Measure the mass of vehicle axle groups
- Calculate the gross vehicle mass of a vehicle or vehicle combinations.

OBM systems are also known as on-board weigh scales or electronic weighing systems.



Are all OBM systems approved?

Only type-approved OBM systems have been independently assessed and approved by TCA. Look for OBM Systems with the TCA type-approved logo:



Benefits of type-approved OBM systems

- Allows users to focus on better managing the loading of vehicles to improve safety, productivity and compliance - across a range of industry sectors and uses.
- Provides assurance that OBM systems are accurate and reliable.



Important information about OBM systems

There are different types of OBM systems available to meet the needs of different users. That's why TCA type-approval has three different categories:

- Category A** Mass information is displayed to drivers and/or loaders
- Category B** In addition to Category A: Mass information is collected and transmitted
- Category C** In addition to Category A and B: 'Plug-and-Play' interoperability is provided

More information on the differences in the functionality of the three categories of type-approval, and examples of their uses, is available at: www.tca.gov.au.



So I want to use an OBM system

A list of type-approved OBM systems is available on the TCA website at: www.tca.gov.au

If you want your OBM system type-approved, contact TCA - we'll guide you through the steps.



TCA is here to help

Want to find out more? Speak to us - get in touch directly with TCA on: **(03) 8601 4600** or at tca@tca.gov.au.

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