

BIM Advisory Bulletin # 8 – April 2021

Legal Loads on the Local Roads

On January 1, 2021, the Commercial Vehicle Dimension and Weight Regulation was amended. Part of the changes involved the removal of the previous weight restrictions for tri-drive and tridem axles on non-highway (Local Roads) roadways. As a result, the legal CS3 truck load for Local Roads previously had 54 tonnes rating will now have the same 63.5 tonnes rating as for the Provincial Highways.

Effective immediately, Table 5.1 of Bridge Inspection and Maintenance System – Inspection Manual (Version 4.0 – December 2020) will be replaced in its entirety with the following:

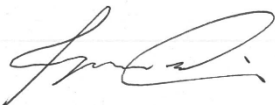
Truck Type	Local Roads	Provincial Highways
Single (CS1)	28 tonnes	28 tonnes
Semi (CS2)	49 tonnes	49 tonnes
Truck Train (CS3)	63.5 tonnes	63.5 tonnes

Table 5.1 – Legal loads

In addition, the eleventh bullet point in Section 5.2.2 of Bridge Inspection and Maintenance System – Inspection Manual (Version 4.0 – December 2020) is deleted and is replaced in its entirety, with the following:

“If no Allowable Load or Design Load is shown, or CS3 truck load for Local Roads is less than 62 tonnes on the BIM inspection form and is not currently posted, a recommendation to assess allowable load should be made in the ‘Special Comments for Next Inspection’ field. For these bridges, the Responsible Road Authority should initiate appropriate action, to either confirm that the bridge is sufficient for a CS3 63.5 tonnes rating or the Responsible Road Authority will need to post the bridge to CS3 54 tonnes.”

For further information and questions related to this bulletin, please contact the undersigned.



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