

Correction Factors

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Please note:

This file should be available only for an administrator!!!

The Weighing Train System includes two secret 'Correction Factors' for the two possible motion direction of the train (leftwards or rightwards).

These Correction Factors are adjustable by a senior operator; they are not accessible for a junior operator.

In order to get access to the Correction Factors:

- Run the LCIC-WIM-AXLE program.
- Type Shift+Ctrl+I.
- Select the required direction in the 'Motion Direction' box and specify the desired value.
- In order to return to the normal mode, type Shift+Ctrl+I again, and the Correction Factors will disappear.

The new Correction Factors are saved – they will remain in effect as long as they are not changed again.

The effect of the correction factor is to multiply the original weight value accepted from the board. So, if the original weight that the board reports is 100 kg, and the correction factor is 1.1, the weight reported by the LCIC-WIM-AXLE program will be 110 kg. Obviously, the default value for both Correction Factors is 1. Please note that the weight reported by the LCIC-WIM-AXLE program is rounded according to the resolution specified during board's calibration.