
STATUTORY INSTRUMENTS

2003 No. 2454

WEIGHTS AND MEASURES

**The Weighing Equipment (Automatic
Rail-weighbridges) Regulations 2003**

<i>Made</i>	- - - -	<i>23rd September</i> <i>2003</i>
<i>Laid before Parliament</i>		<i>26th September 2003</i>
<i>Coming into force</i>		<i>1st February 2004</i>

**THE WEIGHING EQUIPMENT (AUTOMATIC
RAIL-WEIGHBRIDGES) REGULATIONS 2003**

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12. Obliteration of stamps
13. (1) An inspector shall obliterate the stamp on any automatic...
14. An inspector may obliterate the stamp on any automatic rail-weighbridge...

Changes to legislation: There are currently no known outstanding effects for the The Weighing Equipment (Automatic Rail-weighbridges) Regulations 2003. (See end of Document for details)

15. (1) For the purposes of these Regulations, the obliteration of...
Signature

SCHEDULE 1 — (Composition of automatic rail-weighbridge – components)

One or more load receptors
Aprons being the parts of the weigh zone that are...
Vehicle-type identification devices which identify the axle configuration(s)
of the...
Indicating device being the part of the automatic rail-weighbridge that...
Printer being a device to print the weight values of...
Control unit being the device which controls the weighing operation...

SCHEDULE 2 — (Manner of erection and installation)

- Cleaning and testing
Installation (Clause 3.5 of Part 1 of OIML R 106)
3.5.1 The automatic rail-weighbridge shall be accessible to vehicles for moving...
3.5.2 If the weighing mechanism is contained in a pit, there...
Extract from Clause 5.2.1 of Part 1 of OIML R 106

SCHEDULE 3 — (Requirements relating to use)

- Single axle or bogie weights (Clause 2.6 of Part 1 of OIML R 106)
Static temperatures (Clause 2.9.1 of Part 1 of OIML R 106)
- Scale interval for stationary load (Clause 2.10.2 of Part 1 of OIML R 106)
Suitability for use (Clause 3.2 of Part 1 of OIML R 106)
- Security of operation (Extract from Clause 3.3 of Part 1 of OIML R 106)
3.3.2 Interlocks shall prevent the use of any control device that...
3.3.3 Automatic rail-weighbridges used for uncoupled wagon weighing shall
recognise and...
Indicating and printing devices (Extract from Clause 3.4 of Part 1 of OIML
R 106)
3.4.1 The weight indication shall be the self-indicating type. Indicating and...
3.4.2 The minimum printout resulting from each normal weighing operation
shall...
3.4.4 The printer shall not print the weight of any wagon...
3.4.5 The weight indication and printout shall not be altered due...
Switch-on procedure (Clause 4.3.2 of Part 1 of OIML R 106)
Weight range
Minimum capacity (Clause 2.4 of Part 1 of OIML R 106)
Minimum wagon weight (Clause 2.5 of Part 1 of OIML R 106)
- SCHEDULE 4 — (Descriptive markings and verification markings: Extract from Part 1
of OIML R 106 and additional marking)
- 3.6 Automatic rail-weighbridges shall bear the following basic markings at
each...
3.6.1 • identification mark of the manufacturer • identification mark...
3.6.2
3.6.2.1 • pattern approval sign in accordance with national requirements...

- 3.6.2.2 Markings required for each weighing method applicable: • maximum number...
- 3.6.3 Depending upon the particular use of the automatic rail-weighbridge, one...
- 3.6.4 The designation of the liquid(s) which the automatic rail-weighbridge is...
- 3.6.5 Descriptive markings shall be indelible and of a size, shape...
- 3.7
- 3.7.1 Automatic rail-weighbridges shall have a place for the application of...
- 3.7.2 Automatic rail-weighbridges required to bear verification marks shall have a...
Additional descriptive marking

SCHEDULE 5 — (Requirements relating to control instruments)

- Separate control instrument (Clause 2.8.3.1 of Part 1 of OIML R 106)
An automatic rail-weighbridge constructed only for partial weighing of two-axle...
- Integral control instrument (Clause 2.8.3.2 of Part 1 of OIML R 106)
An automatic rail-weighbridge constructed only for partial weighing of two-axle...
- In the case of both a separate control instrument and...

SCHEDULE 6 — (Prescribed limits of error)

- The maximum permissible errors for weighing-in-motion shall be as specified...
- On initial verification of an automatic rail-weighbridge weighing coupled wagons,...
- Application of maximum permissible errors (weighing-in-motion)
The maximum permissible error for coupled or uncoupled wagon weighing,...
- Train weighing (Clause 2.8.2.2 of Part 1 of OIML R...
The maximum permissible error for train weighing shall be one...
- The maximum permissible errors on static weighing for increasing or...
- Scale interval (d) (Clause 2.3 of Part 1 of OIML R 106)
The relationship between the accuracy class, the scale interval and...
- The scale intervals of the indicating or printing devices shall...

Explanatory Note

Changes to legislation:

There are currently no known outstanding effects for the The Weighing Equipment (Automatic Rail-weighbridges) Regulations 2003.