



Guidance for Business and Local Authorities on Measuring Instruments

National and European Certification Requirements Pre and Post 2016

The purpose of this guidance note is to explain the impact of the Measuring Instruments Directive (MID) after 30th October 2016. For most instruments that the UK has controlled under the MID a grace period of 10 years (derogation period) was given to enable business plenty of time to meet the requirements of MID and move under the new EU system. During this time both MID and UK approved equipment could be placed onto the UK market. This derogation will end on 30th October 2016.

The current legal requirements that apply to measuring instruments being placed on the UK market under the national regime are contained within the instrument specific Statutory Instruments which were issued prior to 2006. These are listed in Annex A.

The legal requirements that apply to measuring instruments being placed on the UK market under the EU Measuring Instruments Directive (MID) are contained within the instrument specific Statutory Instruments that implemented the MID into UK law. These are listed in Annex B.

The position before 30th October 2016

The EU Regulations DO NOT apply to measuring instruments which are compliant with the UK Regulations, and conform to a certificate of approval granted before 30 October 2006 and which is still in force.

- A UK certificate of approval will remain valid for new instruments until the date on which it expires or 29th October 2016, whichever date comes first.
- It will remain in force indefinitely for existing instruments in accordance with Section 12(11) of the Weights and Measures Act 1985, and instruments covered by it will still be subject to the existing national regulations.
- The UK certificate of approval may be amended UP TO the date of expiry and a measuring instrument which complies with it may continue to be used indefinitely.

The position from 30th October – (or earlier if the particular UK certificate of approval expired before this date):-

- No renewal of a UK certificate is possible.
- No new measuring instrument with solely a UK certificate of approval may be first passed as fit for use for trade, since the certificate will have expired and will not be valid for new instruments.

- Existing instruments may continue in use for trade indefinitely, and can be submitted for repeated re-verification under the UK Regulations.
- No modifications can be made to the UK certificate of approval, since it will have expired, and it cannot be amended once it has expired.

When a UK certificate of approval has expired, it CANNOT be amended.

For more specific advice on the application of MID to fuel dispensers, please refer to [WM 1001 control of modular equipment during the MID transitional period and beyond](#)

Annex A

Regulations that control UK national instruments

A) AUTOMATIC WEIGHING INSTRUMENTS

Automatic Gravimetric Filling Instruments

1. The Weighing Equipment (Automatic Gravimetric Filling Instruments) Regulations 2000 (SI 2000/388), as amended by SI 2001/85, SI 2003/214
2. Weights and Measures Regulations 1963 (S.I. 1963 no1710, as amended by SIs 1979/1612, 1986/1682, 1986/1683, 1988/120, 1988/876-2000/932, 1994/1259, 1995/735, 2000/388, 2001/599, 2001/1208, 2003/2454, 2003/2761
3. The Measuring Instruments (Automatic Gravimetric Filling Instruments) Regulations 2006 SI 2006/1258

Filling and Discontinuous Totalising Automatic Weighing Machines

4. The Weighing Equipment (Filling and Discontinuous Totalising Automatic Weighing Machines) Regulations 1986 (SI 1986/1320), as amended by SI 1994/1851, SI 1996/797, SI 2000/387, SI 2001/85, SI 2003/214

Discontinuous Totalisers

5. The Measuring Instruments (Automatic Discontinuous Totalisers) Regulations 2006 (SI 2006/1255)

Beltweighers

6. The Weighing Equipment (Beltweighers) Regulations 1983 (SI 1983/914), as amended by SI 1994/1851, SI 2001/85, SI 2001/1208
7. The Weighing Equipment (Beltweighers) Regulations 2001 (SI 2001/1208), as amended by SI 2003/214
8. The Measuring Instruments (Beltweighers) Regulations 2006 (SI 2006/1259)

Rail Weighbridges

9. The Weighing Equipment (Automatic Rail-weighbridges) Regulations 2003 (SI 2003/2454)
10. The Measuring Instruments (Automatic Rail-weighbridges) Regulations 2006 (SI 2006/1256), as amended by The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)

Road Weighbridges

11. The Weights and Measures Regulations 1963 Parts VI and XIV, Schedule 2 Part I and Part XI (SI 1963/1710 as amended).

Automatic Catchweighing Instruments

12. The Weighing Equipment (Automatic Catchweighing Instruments) Regulations 2003 (SI 2003/2761)
13. The Measuring Instruments (Automatic Catchweighers) Regulations 2006 (SI 2006/1257), as amended by The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)

B) LIQUIDS OTHER THAN WATER

Liquid fuel and lubricants delivered by road tanker

14. The Measuring Equipment (Liquid Fuel Delivered from Road Tankers) Regulations 1983 (SI 1983/1390), as amended by SI 1986/1210, SI 1994/1851, SI 1995/3117, SI 2001/85, SI 2003/214
15. The Measuring Instruments (Liquid Fuel delivered from Road Tankers) Regulations 2006 (SI 2006/1269)

Liquid fuel and lubricants (fuel dispensers)

16. The Measuring Equipment (Liquid Fuel and Lubricants) Regulations 1995 (SI 1995/1014), as amended by SI 1998/2218, SI 2001/85, SI 2003/214, SI 2003/2110
17. The Measuring Instruments (Liquid Fuel and Lubricants) Regulations 2006 (SI 2006/1266)
18. The Measuring Equipment (Liquid Fuel and Lubricants) (Amendment) Regulations 2006 (SI 2006/2234)

C) COLD WATER METERS

1. The Measuring Equipment (Cold-water Meters) Regulations 1988 (SI 1988/997), as amended by SI 2001/1229, SI 2003/214
2. The Measuring Instruments (Cold-water Meters) Regulations 2006 (SI 2006/1268), as amended by The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)

D) MATERIAL MEASURES OF LENGTH

3. The Measuring Equipment (Measures of Length) Regulations 1986 (SI 1986/1682), as amended by SI 1986/2109, SI 1994/1851, SI 1996/2636, SI 1996/3020, SI 2001/85, SI 2003/214
4. The Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267)
5. The Weights Regulations 1986 (SI 1986/1683), as amended by SI 1994/1851

Annex B

Regulations that control MID Instruments

A) AUTOMATIC WEIGHING INSTRUMENTS

Automatic Gravimetric Filling Instruments

1. The Measuring Instruments (Automatic Gravimetric Filling Instruments) Regulations 2006 (SI 2006/1258)

Discontinuous Totalisers

2. The Measuring Instruments (Automatic Discontinuous Totalisers) Regulations 2006 (SI 2006/1255)

Beltweighers

3. The Measuring Instruments (Beltweighers) Regulations 2006 (SI 2006/1259)

Rail Weighbridges

4. The Measuring Instruments (Automatic Rail-weighbridges) Regulations 2006 (SI 2006/1256), as amended by The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)

Automatic Catchweighing Instruments

5. The Measuring Instruments (Automatic Catchweighers) Regulations 2006 (SI 2006/1257), as amended by The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)

B) LIQUIDS OTHER THAN WATER

Liquid fuel and lubricants delivered by road tanker

6. The Measuring Instruments (Liquid Fuel delivered from Road Tankers) Regulations 2006 (SI 2006/1269)
7. The Measuring Instruments (Amendment) Regulations 2010 (SI 2010 No. 2881)

Liquid fuel and lubricants (fuel dispensers)

8. The Measuring Instruments (Liquid Fuel and Lubricants) Regulations 2006 (SI 2006/1266)
9. The Measuring Equipment (Liquid Fuel and Lubricants) (Amendment) Regulations 2006 (SI 2006/2234)
10. The Measuring Instruments (Amendment) Regulations 2010 (S.I. 2010 No. 2881)

C) COLD WATER METERS

11. The Measuring Instruments (Cold-water Meters) Regulations 2006 (SI 2006/1268)
12. The Measuring Instruments (Amendment) Regulations 2006 (SI 2006/2625)
13. The Measuring Instruments (Amendment) Regulations 2010 (SI 2010 No. 2881)

D) MATERIAL MEASURES OF LENGTH

14. The Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267)