

Commission Communication in the framework of the implementation of Directive 2014/32/EU of the European Parliament and of the Council on measuring instruments ⁽¹⁾

(Publication of the references to normative documents drawn up by OIML and the list of the parts thereof corresponding to the essential requirements (in conformity with Article 15 of the Directive))

(Text with EEA relevance)

(2017/C 308/02)

Annex I and V (MI-003): Active electrical energy meters

in relation to:

OIML R 46 Edition 2012(E)

Notes:

The column 'Comment' indicates the compliance between OIML R 46 and the relevant requirement in Directive 2014/32/EU.

The indication 'Covered' means that:

- the requirement of OIML R 46 is identical to the one of Directive 2014/32/EU, or
- the requirement of OIML R 46 is more severe than the one of Directive 2014/32/EU, or
- all of the requirement of OIML R 46 fulfils requirements in Directive 2014/32/EU (even when Directive 2014/32/EU allows other alternatives).

The indication 'Partially covered' means that the requirement in Directive 2014/32/EU is not fully covered.

The indication 'Not relevant' means that the requirement in Annex I of Directive 2014/32/EU is not relevant for active electrical energy meters.

Essential requirements in Directive 2014/32/EU (Annex I and V (MI-003))	OIML R 46 (2012)	Comment
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ANNEX I

1.1	3.2 3.3.1	Covered
1.2	3.3.6 3.3.5	Covered
1.3	3.2	Covered
1.3.1	3.2	Covered
1.3.2	6.4.13.1 6.4.13.2	Partially covered
1.3.3	Table 4 and 5	Partially covered
1.3.4	Table 4 and 5	Covered

⁽¹⁾ OJ L 96, 29.3.2014, p. 149.

Essential requirements in Directive 2014/32/EU (Annex I and V (MI-003))	OIML R 46 (2012)	Comment
1.4		
1.4.1	Chapter 3	Covered
1.4.2	6.4.16.3 6.4.16.4	Covered
2	5	Partially covered
3	5	Not covered
4	3.7.2	Covered
5	3.8 6.4.17	Covered
6	3.8	Covered
7		
7.1	3.6.1.1	Covered
7.2	3.7	Covered
7.3	Table 2 6.4.9	Covered
7.4		Not relevant
7.5	6.4.10 6.4.9 6.4.11 6.4.14 6.4.15	Covered
7.6	3.7.2 4.1 3.6	Covered
8		
8.1	3.6.5 3.6.3.1	Covered

Essential requirements in Directive 2014/32/EU (Annex I and V (MI-003))	OIML R 46 (2012)	Comment
8.2	3.6.1.1	Covered
8.3	3.6.2 3.6.4	Covered
8.4	3.6.3.1 3.6.4.1	Covered
8.5	3.6.4.1 3.6.4.2 3.6.4.3	Partially covered
9		
9.1	3.5	Covered
9.2		Not relevant
9.3	4.1	Partially covered
9.4	4.1	Covered
9.5	3.7.1	Partially covered
9.6		Not relevant
9.7	3.1	Partially covered
9.8	3.5	Covered
10		
10.1	3.7.1	Covered
10.2	3.7.1	Partially covered
10.3		Not relevant
10.4		Not covered
10.5	3.7.1	Partially covered

Essential requirements in Directive 2014/32/EU (Annex I and V (MI-003))	OIML R 46 (2012)	Comment
11		
11.1		Not relevant
11.2		Not relevant
12	3.7.2	Covered

ANNEX V (MI-003)

1	3.3.1	Partially covered
2	Table 1 — (3.2)	Covered
3	Annex B.2.1	Not covered
4		
4.1	3.3.6	Covered
4.2	Table 4 (3.3.5) and Table 5 (3.3.6) 6.3.12 6.3.9 6.3.11 6.3.16 6.4.4 6.4.2, 6.3.15, 6.4.8	Covered
4.3		
4.3.1	3.3.6 6.4.1	Covered
4.3.2	3.3.6.2	Covered
5		
5.1	6.3.8 Table 4	Covered

Essential requirements in Directive 2014/32/EU (Annex I and V (MI-003))	OIML R 46 (2012)	Comment
5.2	3.7.1	Covered
5.3	3.7.1	Covered
5.4	6.2.4	Not covered
5.5	6.2.3	Covered
6	3.1	Partially covered