

# PRODUCT COMPLIANCE UPDATE

2020 Issue 5

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## Headlines

**New amendments to Harmonised Standards lists published in the OJEU:**

### EMC Directive (2014/30/EU)

Details of changes: [\(EU\) 2020/1630](#) 03 Nov 2020

### Standards being withdrawn (see standards watch)

- **within 1 year**
  - European Standards 5 standards
- **within 2 years**
  - European Standards 8 standards

**Note:** Where references are made to expiry dates these are the dates published in the standards, and not necessarily the dates published in the OJEU

#### Disclaimer:

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November 2019

# Standards Watch

Changes to standards and EU Directives that impact on product compliance



European harmonised standards are regularly updated

Care should be taken to make sure product compliance is kept up to date

## European standards being withdrawn

The following standards are being withdrawn, at which time they will no longer provide a presumption of conformity for CE marking:

### Within 12 months

Date	Old standard	Subject	New standard
20 Dec 2020	EN 60950-1:2006 +A2:2013	LVD	EN 62368-1:2014 + A11:2017
27 May 2021	EN 61010-2-201:2013	LVD	EN IEC 61010-2-201:2018
31 Aug 2021	ETSI EN 301 489-1 V2.1.1	EMC	ETSI EN 301 489-1 V2.2.3
14 Sep 2021	EN 60204-1:2006 + A1:2009	Machinery	EN 60204-1:2018
31 Oct 2021	ETSI EN 300 328 V2.1.1	Radio	ETSI EN 300 328 V2.2.2

### Within 2 years

Date	Old standard	Subject	New standard
18 Nov 2021	EN 50581:2012	RoHS	EN IEC 63000:2018
14 Jan 2020	EN 62474:2012		EN IEC 62474:2019
22 Feb 2022	EN 61010-1:2010	LVD	EN 61010-1:2010 + A1:2019
	EN 61000-6-1:2007	EMC	EN IEC 61000-6-1:2019
	EN 61000-6-2:2005		EN IEC 61000-6-2:2019
01 Mar 2022	EN 61000-3-2:2014		EN IEC 61000-3-2:2019
12 Apr 2022	EN 60730-1:2011	LVD	EN 60730-1:2016 + A1:2019
	EN 60730-1:2016		

## Lists of European Harmonised Standards

Published in the Official Journal of the EU and giving presumption of conformity with the essential requirements of the relevant Directive.

Directive	Original list		Amendments	
	OJEU Ref	Date	OJEU Ref	Date
<a href="#">PED</a>	<a href="#">2018/C 326/03</a>	14 Sep 2018	<a href="#">(EU) 2019/1616</a>	27 Sep 2019
			<a href="#">(EU) 2020/542</a>	16 Apr 2020
<a href="#">ATEX</a>	<a href="#">2018/C 371/01</a>	12 Oct 2018		
<a href="#">EMC</a>	<a href="#">2018/C 246/01</a>	06 Aug 2019	<a href="#">(EU) 2019/1326</a>	08 Aug 2019
			<a href="#">(EU) 2020/660</a>	15 May 2020
			<a href="#">(EU) 2020/1630</a>	03 Nov 2020
<a href="#">LVD</a>	<a href="#">2018/C 326/02</a>	14 Sep 2018	<a href="#">(EU) 2019/1956</a>	27 Nov 2019
<a href="#">RED</a>	<a href="#">2018/C 326/04</a>	14 Sep 2018	<a href="#">(EU) 2020/167</a>	06 Feb 2020
			<a href="#">(EU) 2020/553</a>	21 Apr 2020
<a href="#">Machinery Directive</a>	<a href="#">2018/C 092/01</a>	09 Mar 2028	<a href="#">(EU) 2019/436</a>	19 Mar 2019
<a href="#">RoHS Directive</a>	<a href="#">2012/C 363/05</a>	23 Nov 2012	<a href="#">(EU) 2020/659</a>	15 May 2020

# Update on Harmonised Standards Lists

What's changed in the recent lists published in the OJEU

## EMC Directive (2014/30/EU)

Last full list published: [2018/C 246/01](#) 13 Jul 2018

Details of changes: [\(EU\) 2020/1630](#) 03 Nov 2020

Annex	Purpose	No of standards
I	harmonised standards added	<b>5</b>
II	harmonised standards to be removed (after the "Date of Withdrawal")	<b>5</b>

## ECHA

Information from the European Chemicals Agency



### ECHA Newsletters

A quarterly newsletter from the European Chemicals Agency

- [Issue 2, May 2019](#)
- [Issue 3, September 2019](#)
- [Issue 4, November 2019](#)
- [Issue 1, February 2020](#)
- [Issue 2, May 2020](#)
- [Issue 3 September 2020](#)



### SCIP database ready for use

SCIP is the database for information on **Substances of Concern** in articles as such or in complex objects (**Products**) established under the **Waste Framework Directive** (WFD).

Key dates:

- 28th October 2020 SCIP was formally launched
- 5<sup>th</sup> January 2021 the WFD requires companies to submit their data
- February 2021 Consumers and waste operators can access and use the data

The database ensures that the information on articles containing SVHCs on ECHA's Candidate List is available throughout the whole lifecycle of products and materials, including the waste stage. The information in the database is made available to waste operators and consumers.

- [SCIP database](#)
- [Tools to prepare and submit SCIP notifications](#)
- [Webinar 19 November](#)

This webinar covers preparing and submitting a SCIP notification.

It also gives a demo of how to create and submit a notification and learn the tools that can be used to refer to information already successfully submitted to the SCIP database.

# Guidance on Compliance after the Brexit Transition

The Office for Product Safety and Standards (OPSS) – part of the UK Department for Business, Energy & Industrial Strategy (BEIS) has published new and updated guidance documents relating to the compliance environment after Brexit, ie from 1st January 2021.



## General

There will be some differences between the rules for those businesses trading in Great Britain and those trading in Northern Ireland, so OPSS is producing separate but complementary guidance. As new items of guidance are completed these guidance documents will be published at:

### [Product safety and metrology from 1 January 2021: Great Britain](#)

Guides on specific product safety and metrology regulations for businesses placing goods on the market in Great Britain from 1 January 2021

- [Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016](#)
- [Electrical Equipment \(Safety\) Regulations 2016](#)
- [Electromagnetic Compatibility Regulations 2016](#)
- [Radio Equipment Regulations 2017](#)
- [Pressure Equipment \(Safety\) Regulations 2016](#)

### [Product safety and metrology from 1 January 2021: Northern Ireland](#)

Guides on specific product safety and metrology regulations for businesses placing goods on the market in Northern Ireland from 1 January 2021

- [Electrical Equipment \(Safety\) Regulations 2016](#)

Other guides are still to be published



## Changes in terminology

The introduction of the UKCA mark has meant that there will be new names for several things that were important for CE marking:

<i>EU term</i>	<i>UK term</i>
CE mark	UKCA mark
Harmonised standards	Designated standards
Notified body	Approved body
EU Directive	UK Statutory Instrument
EU Type Examination Certificate	????

Some names won't change:

<i>EU term</i>	<i>UK term</i>
Declaration of Conformity	[same]
Manufacturer	[same]
Authorised Representative	[same]
Importer	[same]
Distributor	[same]

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## New Standards Published

National and international standards of interest published in recent months

<b>September 2020</b>	IEC 61000-3-2:2018/A1:2020	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
	IEC 61000-6-3:2020	Electromagnetic compatibility (EMC). Generic standards. Emission standard for equipment in residential environments
	ISO 4370	Environmental life cycle analysis and recycling
	ISO 14050:2020	Environmental management. Vocabulary
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<b>October 2020</b>	BS EN IEC 61000-6-8:2020	Electromagnetic compatibility (EMC). Generic standards. Emission standard for professional equipment in commercial and light-industrial locations
	BS EN ISO 14050:2020	Environmental management. Vocabulary
	BS EN IEC 55016-1-4:2019 + A1:2020	Specification for radio disturbance and immunity measuring apparatus and methods. Radio disturbance and immunity measuring apparatus. Antennas and test sites for radiated disturbance measurements
	CISPR 14-1:2020	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission
	CISPR 14-2:2020	Electromagnetic compatibility. Requirements for household appliances, Electric tools and similar apparatus. Immunity. Product family standard
	IEC 60335-1:2020	Household and similar electrical appliances. Safety. General requirements

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# Compliance Calendar

What's happening in the Compliance world in the next few months

## September 2020

MON	TUE	WED	THU	FRI	SAT	SUN
	1	2	3	4	5	6
7	8 A	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

**A** New EMC standard must be used:

- EN 61000-4-5:2014 + A1:2017, (replaces EN 61000-4-5:2014)

## October 2020

MON	TUE	WED	THU	FRI	SAT	SUN
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

## November 2020

MON	TUE	WED	THU	FRI	SAT	SUN
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

## December 2020

MON	TUE	WED	THU	FRI	SAT	SUN
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20 A
21	22	23	24	25	26	27
28	29	30	31			

New Low Voltage Directive standard must be used:

- EN 62368-1:2014, (replaces EN 60950 and EN60065)