

**Changes to legislation:** There are outstanding changes not yet made to Regulation (EU) No 1257/2013 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

## ANNEX I

### CONTROL OF HAZARDOUS MATERIALS

Hazardous Material	Definitions	Control measures
Asbestos	Materials containing asbestos	For all ships, new installation of materials which contain asbestos shall be prohibited.
Ozone-depleting substances	Controlled substances defined in Article 1(4) of the Montreal Protocol on Substances that Deplete the Ozone Layer, 1987, listed in Annexes A,B,C or E to that Protocol in force at the time of application or interpretation of this Annex. Ozone-depleting substances that may be found on board ships include, but are not limited to: <ul style="list-style-type: none"> <li>Halon 1211</li> <li>Bromochlorodifluoromethane</li> <li>Halon 1301</li> <li>Bromotrifluoromethane</li> <li>Halon 2402 1,2-Dibromo-1,1,2,2-tetrafluoroethane (also known as Halon 114B2)</li> <li>CFC-11</li> <li>Trichlorofluoromethane</li> <li>CFC-12</li> <li>Dichlorodifluoromethane</li> <li>CFC-113 1,1,2-Trichloro-1,2,2-trifluoroethane</li> <li>CFC-114 1,2-Dichloro-1,1,2,2-tetrafluoroethane</li> <li>CFC-115</li> <li>Chloropentafluoroethane</li> <li>HCFC-22</li> <li>Chlorodifluoromethane</li> </ul>	New installations which contain ozone-depleting substances shall be prohibited on all ships.
Polychlorinated biphenyls (PCB)	‘Polychlorinated biphenyls’ means aromatic compounds formed in such a manner that the hydrogen atoms	For all ships, new installation of materials which contain Polychlorinated biphenyls shall be prohibited.

**a** Not applicable for ships flying the flag of a third country.

**b** Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC (OJ L 158, 30.4.2004, p. 7).

**Changes to legislation:** There are outstanding changes not yet made to Regulation (EU) No 1257/2013 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

	on the biphenyl molecule (two benzene rings bonded together by a single carbon-carbon bond) may be replaced by up to ten chlorine atoms	
Perfluorooctane sulfonic acid (PFOS) <sup>a</sup>	‘perfluorooctane sulfonic acid’ (PFOS) means perfluorooctane sulfonic acid and its derivatives	New installations which contain perfluorooctane sulfonic acid (PFOS) and its derivatives shall be prohibited in accordance with Regulation (EC) No 850/2004 of the European Parliament and of the Council <sup>b</sup> .
Anti-fouling compounds and systems	Anti-fouling compounds and systems regulated under Annex I to the International Convention on the Control of Harmful Anti-fouling Systems on Ships, 2001 (AFS Convention) in force at the time of application or interpretation of this Annex.	<ol style="list-style-type: none"> <li>1. No ship may apply anti-fouling systems containing organotin compounds as a biocide or any other anti-fouling system whose application or use is prohibited by the AFS Convention.</li> <li>2. No new ship or new installations on ships shall apply or employ anti-fouling compounds or systems in a manner inconsistent with the AFS Convention.</li> </ol>

**a** Not applicable for ships flying the flag of a third country.

**b** Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC (OJ L 158, 30.4.2004, p. 7).

## ANNEX II

### LIST OF ITEMS FOR THE INVENTORY OF HAZARDOUS MATERIALS

1. Any hazardous materials listed in Annex I
2. Cadmium and Cadmium Compounds
3. Hexavalent Chromium and Hexavalent Chromium Compounds
4. Lead and Lead Compounds

---

**Changes to legislation:** There are outstanding changes not yet made to Regulation (EU) No 1257/2013 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) [View outstanding changes](#)

---

5. Mercury and Mercury Compounds
6. Polybrominated Biphenyl (PBBs)
7. Polybrominated Diphenyl Ethers (PBDEs)
8. Polychlorinated Naphthalenes (more than 3 chlorine atoms)
9. Radioactive Substances
10. Certain Shortchain Chlorinated Paraffins (Alkanes, C10-C13, chloro)
11. Brominated Flame Retardant (HBCDD)

**Changes to legislation:**

There are outstanding changes not yet made to Regulation (EU) No 1257/2013 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

[View outstanding changes](#)

**Changes and effects yet to be applied to :**

- Art. 2(1) word omitted in earlier affecting provision S.I. 2019/277, reg. 6(2)(b) by [S.I. 2020/1429 reg. 4\(a\)](#)
- Art. 2(1) words substituted by [S.I. 2019/277 reg. 6\(2\)\(a\)](#)
- Art. 2(1) words substituted by [S.I. 2019/277 reg. 6\(2\)\(b\)](#)
- Art. 4 words substituted by [S.I. 2019/277 reg. 6\(4\)](#)
- Art. 5(2) words inserted by [S.I. 2019/277 reg. 6\(5\)\(a\)\(i\)](#)
- Art. 5(2) words omitted by [S.I. 2019/277 reg. 6\(5\)\(a\)\(ii\)](#)
- Art. 5(8) words omitted by [S.I. 2019/277 reg. 6\(5\)\(c\)](#)
- Art. 5(8) words substituted by [S.I. 2019/277 reg. 6\(5\)\(b\)](#)
- Art. 6(5) words omitted by [S.I. 2019/277 reg. 6\(6\)\(b\)](#)
- Art. 7(4) words substituted by [S.I. 2019/277 reg. 6\(7\)](#)
- Art. 8 word omitted by virtue of [S.I. 2019/277, reg. 6\(8\)\(a\) \(as amended\) by S.I. 2020/1429 reg. 4\(c\)](#)
- Art. 8(2) words omitted by [S.I. 2019/277 reg. 6\(8\)\(a\)](#)
- Art. 9(1) words substituted by [S.I. 2019/277 reg. 6\(9\)\(a\)](#)
- Art. 11 omitted by [S.I. 2019/277 reg. 6\(10\)](#)
- Art. 12 heading words substituted by [S.I. 2019/277 reg. 6\(11\)\(a\)](#)
- Art. 12(1) words omitted by virtue of [S.I. 2019/277, reg. 6\(11\)\(aa\)\(i\) \(as inserted\) by S.I. 2020/1429 reg. 4\(d\)](#)
- Art. 12(1) words omitted by virtue of [S.I. 2019/277, reg. 6\(11\)\(ab\)\(i\) \(as inserted\) by S.I. 2020/1429 reg. 4\(d\)](#)
- Art. 12(1) words omitted by virtue of [S.I. 2019/277, reg. 6\(11\)\(ab\)\(ii\) \(as inserted\) by S.I. 2020/1429 reg. 4\(d\)](#)
- Art. 12(1) words substituted by [S.I. 2019/277, reg. 6\(11\)\(aa\)\(ii\) \(as inserted\) by S.I. 2020/1429 reg. 4\(d\)](#)
- Art. 12(2) words substituted by [S.I. 2019/277 reg. 6\(11\)\(b\)\(i\)](#)
- Art. 12(2) words substituted by [S.I. 2019/277 reg. 6\(11\)\(b\)\(ii\)](#)
- Art. 12(3) words omitted by [S.I. 2019/277 reg. 6\(11\)\(c\)\(ii\)](#)
- Art. 12(3) words substituted by [S.I. 2019/277 reg. 6\(11\)\(c\)\(i\)](#)
- Art. 12(5) word omitted by [S.I. 2019/277 reg. 6\(11\)\(d\)\(v\)](#)
- Art. 12(5) words omitted by [S.I. 2019/277 reg. 6\(11\)\(d\)\(iii\)](#)
- Art. 12(5) words substituted by [S.I. 2019/277 reg. 6\(11\)\(d\)\(i\)](#)
- Art. 12(5) words substituted by [S.I. 2019/277 reg. 6\(11\)\(d\)\(ii\)](#)
- Art. 12(5) words substituted by [S.I. 2019/277 reg. 6\(11\)\(d\)\(iv\)](#)
- Art. 12(6) word omitted by [S.I. 2019/277 reg. 6\(11\)\(e\)](#)
- Art. 12(7) word omitted by [S.I. 2019/277 reg. 6\(11\)\(f\)](#)
- Art. 12(8) words omitted by virtue of [S.I. 2019/277, reg. 6\(11\)\(h\)\(ii\) \(as inserted\) by S.I. 2020/1429 reg. 4\(e\)](#)
- Art. 12(8) words substituted by [S.I. 2019/277, reg. 6\(11\)\(h\)\(i\) \(as inserted\) by S.I. 2020/1429 reg. 4\(e\)](#)
- Art. 13 heading words substituted by [S.I. 2019/277 reg. 6\(12\)\(a\)](#)
- Art. 13(1) words substituted by [S.I. 2019/277 reg. 6\(12\)\(b\)](#)
- Art. 13(3) substituted by [S.I. 2019/277 reg. 6\(12\)\(c\)](#)
- Art. 14 heading words substituted by [S.I. 2019/277 reg. 6\(13\)\(a\)](#)
- Art. 14(1) words omitted by [S.I. 2019/277 reg. 6\(13\)\(b\)\(ii\)](#)
- Art. 14(1) words substituted by [S.I. 2019/277 reg. 6\(13\)\(b\)\(i\)](#) (This amendment not applied to legislation.gov.uk. [S.I. 2019/277, reg. 6\(13\)\(b\)\(i\) substituted immediately before IP completion day by S.I. 2020/1429, regs. 1, 4\(f\)\(i\)](#))
- Art. 14(1) words substituted by [S.I. 2019/277 reg. 6\(13\)\(c\)](#)

- Art. 14(1) words substituted by S.I. 2019/277, reg. 6(13)(b)(i) (as substituted) by S.I. 2020/1429 reg. 4(f)(i)
- Art. 14(2) omitted by S.I. 2019/277 reg. 6(13)(d)
- Art. 14(3) omitted by S.I. 2019/277 reg. 6(13)(d)
- Art. 14(4) words omitted by S.I. 2019/277 reg. 6(13)(e)(ii)
- Art. 14(4) words substituted by S.I. 2019/277 reg. 6(13)(e)(i)
- Art. 14(5) omitted by S.I. 2019/277 reg. 6(13)(f) (This amendment not applied to legislation.gov.uk. S.I. 2019/277, reg. 6(13)(b)(i) substituted immediately before IP completion day by S.I. 2020/1429, regs. 1, 4(f)(ii))
- Art. 14(5) substituted by S.I. 2019/277, reg. 6(13)(f) (as substituted) by S.I. 2020/1429 reg. 4(f)(ii)
- Art. 15 heading words substituted by S.I. 2019/277 reg. 6(14)(a)
- Art. 15(1) words substituted by S.I. 2019/277 reg. 6(14)(b)(i)
- Art. 15(1) words substituted by S.I. 2019/277 reg. 6(14)(b)(ii)
- Art. 15(1) words substituted by S.I. 2019/277 reg. 6(14)(b)(iii)
- Art. 15(1) words substituted by S.I. 2019/277 reg. 6(14)(b)(iv)
- Art. 15(2) words substituted by S.I. 2019/277 reg. 6(14)(c)(i)
- Art. 15(3) substituted by S.I. 2019/277 reg. 6(14)(d)
- Art. 15(4) word omitted by S.I. 2019/277 reg. 6(14)(f)(iv)
- Art. 15(4) words omitted by S.I. 2019/277 reg. 6(14)(g)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(e)(i)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(e)(ii)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(e)(iii)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(f)(i)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(f)(ii)
- Art. 15(4) words substituted by S.I. 2019/277 reg. 6(14)(f)(iii)
- Art. 15(5) words substituted by S.I. 2019/277 reg. 6(14)(h)
- Art. 15(6) words substituted by S.I. 2019/277 reg. 6(14)(i)(i)
- Art. 15(6) words substituted by S.I. 2019/277 reg. 6(14)(i)(ii)
- Art. 16 substituted by S.I. 2019/277 reg. 6(15)
- Art. 17-30 omitted by S.I. 2019/277 reg. 6(16)
- Art. 32(3)(4) and words omitted by S.I. 2019/277 reg. 6(17)(b)

#### **Changes and effects yet to be applied to the whole legislation item and associated provisions**

- Art. 2(2)(c) substituted by S.I. 2019/277 reg. 6(2)(c)
- Art. 2(2)(c) words inserted in earlier amending provision S.I. 2019/277, reg. 6(2)(c) by S.I. 2020/1429 reg. 4(b)
- Art. 3(2)(a) words omitted by S.I. 2019/277 reg. 6(3)(b)
- Art. 3(2)(aa) inserted by S.I. 2019/277 reg. 6(3)(c)
- Art. 3.1(7) words omitted by S.I. 2019/277 reg. 6(3)(a)(i)
- Art. 3.1(9) word substituted by S.I. 2019/277 reg. 6(3)(a)(ii)
- Art. 3.1(11) word substituted by S.I. 2019/277 reg. 6(3)(a)(iii)
- Art. 3.1(21) words omitted by S.I. 2019/277 reg. 6(3)(a)(iv)
- Art. 3.1(22) words omitted by S.I. 2019/277 reg. 6(3)(a)(v)
- Art. 3.1(23) substituted by S.I. 2019/277 reg. 6(3)(a)(vi)
- Art. 3.1(25)-(30) inserted by S.I. 2019/277 reg. 6(3)(a)(vii)
- Art. 6(2)(a) words substituted by S.I. 2019/277 reg. 6(6)(a)
- Art. 8(7)(c) words inserted by S.I. 2019/277 reg. 6(8)(b)
- Art. 9(10)(11) substituted for words in Art. 9(9) by S.I. 2019/277 reg. 6(9)(b)
- Art. 12(7A) inserted by S.I. 2019/277 reg. 6(11)(g)
- Art. 15(2)(c) words substituted by S.I. 2019/277 reg. 6(14)(c)(ii)
- Art. 16(7) inserted by S.I. 2019/277, reg. 6(15) (as amended) by S.I. 2020/1429 reg. 4(g)

- Art. 32(2)(b) substituted by [S.I. 2019/277 reg. 6\(17\)\(a\)](#) (This amendment not applied to legislation.gov.uk. S.I. 2019/277, reg. 6(17)(a) omitted immediately before IP completion day by S.I. 2020/1429, regs. 1, 4(h))
- Art. 33 inserted by [S.I. 2019/277 reg. 6\(18\)](#)