

[^{F1}SCHEDULE 23]

Radioactive substances activities

Textual Amendments

F1 Sch. 23 substituted (1.10.2011) by The Environmental Permitting (England and Wales) (Amendment) Regulations 2011 (S.I. 2011/2043), reg. 1(b), Sch. 1

PART 3

Tables of radionuclides and summation rules

Table 1

1. The Table 1 referred to in paragraph 4 (NORM industrial activities) of Part 2 is—

Table 1

Concentration of radionuclides: NORM industrial activities

Radionuclide	Solid or relevant liquid concentration in becquerels per gram (Bq/g)	Any other liquid concentration in becquerels per litre (Bq/l)	Gaseous concentration in becquerels per cubic metre (Bq/m ³)
U-238sec	0.5	0.1	0.001
U-238+	5	10	0.01
U-234	5	10	0.01
Th-230	10	10	0.001
Ra-226+	0.5	1	0.01
Pb-210+	5	0.1	0.01
Po-210	5	0.1	0.01
U-235sec	1	0.1	0.0001
U-235+	5	10	0.01
Pa-231	5	1	0.001
Ac-227+	1	0.1	0.001
Th-232sec	0.5	0.1	0.001
Th-232	5	10	0.001
Ra-228+	1	0.1	0.01
Th-228+	0.5	1	0.001

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2. The Table 1 summation rule in respect of column 2, 3 or 4 means the sum of the quotients A/B where—

- (a) “A” means the concentration of each radionuclide listed in column 1 of Table 1 that is present in the substance or article; and
- (b) “B” means the concentration of that radionuclide specified in column 2, 3 or 4 (as appropriate) of Table 1.

Table 2

3. The Table 2 referred to in paragraphs 5 (processed radionuclides of natural terrestrial or cosmic origin) and 6 (radionuclides not of natural terrestrial or cosmic origin) of Part 2 is—

Table 2

Concentration of radionuclides

<i>Radionuclide</i>	<i>Concentration in becquerels per gram (Bq/g)</i>
H-3	10^2
Be-7	10
C-14	10
F-18	1
Na-22	0.1
Na-24	0.1
Si-31	10^2
P-32	10^2
P-33	10^2
S-35	10^2
Cl-36	1
Cl-38	1
K-42	10
K-43	1
Ca-45	10^2
Ca-47	1
Sc-46	0.1
Sc-47	10
Sc-48	0.1
V-48	0.1
Cr-51	10
Mn-51	1

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Mn-52	0.1
Mn-52m	1
Mn-53	10^3
Mn-54	0.1
Mn-56	1
Fe-52+	1
Fe-55	10^2
Fe-59	0.1
Co-55	1
Co-56	0.1
Co-57	1
Co-58	0.1
Co-58m	10^2
Co-60	0.1
Co-60m	10^3
Co-61	10^2
Co-62m	1
Ni-59	10^2
Ni-63	10^2
Ni-65	1
Cu-64	10
Zn-65	1
Zn-69	10^2
Zn-69m+	1
Ga-72	1
Ge-71	10^4
As-73	10^2
As-74	1
As-76	1
As-77	10^2
Se-75	1
Br-82	0.1

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Rb-86	10
Sr-85	1
Sr-85m	10
Sr-87m	10
Sr-89	10
Sr-90+	1
Sr-91+	1
Sr-92	1
Y-90	10^2
Y-91	10
Y-91m	1
Y-92	10
Y-93	10
Zr-93	10
Zr-95+	0.1
Zr-97+	1
Nb-93m	10^2
Nb-94	0.1
Nb-95	1
Nb-97+	1
Nb-98	1
Mo-90	1
Mo-93	10
Mo-99+	1
Mo-101+	1
Tc-96	0.1
Tc-96m	10
Tc-97	10
Tc-97m	10
Tc-99	1
Tc-99m	10^2
Ru-97	1
Ru-103+	1

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Ru-105+	1
Ru-106+	1
Rh-103m	10^4
Rh-105	10
Pd-103+	10^3
Pd-109+	10^2
Ag-105	1
Ag-108m+	0.1
Ag-110m+	0.1
Ag-111	10
Cd-109+	10
Cd-115+	1
Cd-115m+	10
In-111	1
In-113m	10
In-114m+	1
In-115m	10
Sn-113+	1
Sn-125	1
Sb-122	1
Sb-124	0.1
Sb-125+	1
Te-123m	1
Te-125m	10^2
Te-127	10^2
Te-127m+	10
Te-129	10
Te-129m+	10
Te-131	10
Te-131m+	1
Te-132+	0.1
Te-133+	1
Te-133m+	1

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Te-134	1
I-123	10
I-125	1
I-126	1
I-129	0.1
I-130	1
I-131+	1
I-132	1
I-133	1
I-134	1
I-135	1
Cs-129	1
Cs-131	10^3
Cs-132	1
Cs-134	0.1
Cs-134m	10^3
Cs-135	10
Cs-136	0.1
Cs-137+	1
Cs-138	1
Ba-131	1
Ba-140	0.1
La-140	0.1
Ce-139	1
Ce-141	10
Ce-143	1
Ce-144+	10
Pr-142	10
Pr-143	10^2
Nd-147	10
Nd-149	10
Pm-147	10^2
Pm-149	10^2

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Sm-151	10^2
Sm-153	10
Eu-152	0.1
Eu-152m	10
Eu-154	0.1
Eu-155	10
Gd-153	10
Gd-159	10
Tb-160	0.1
Dy-165	10^2
Dy-166	10
Ho-166	10
Er-169	10^2
Er-171	10
Tm-170	10
Tm-171	10^2
Yb-175	10
Lu-177	10
Hf-181	1
Ta-182	0.1
W-181	10
W-185	10^2
W-187	1
Re-186	10^2
Re-188	10
Os-185	1
Os-191	10
Os-191m	10^3
Os-193	10
Ir-190	0.1
Ir-192	0.1
Ir-194	10

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Pt-191	1
Pt-193m	10^2
Pt-197	10^2
Pt-197m	10^2
Au-198	1
Au-199	10
Hg-197	10
Hg-197m	10
Hg-203	1
Tl-200	1
Tl-201	10
Tl-202	1
Tl-204	10
Pb-203	1
Pb-210+	0.01
Pb-212+	1
Bi-206	0.1
Bi-207	0.1
Bi-210	10
Bi-212+	1
Po-203	1
Po-205	1
Po-207	1
Po-210	0.01
At-211	10^2
Ra-223+	1
Ra-224+	1
Ra-225	1
Ra-226+	0.01
Ra-227	10
Ra-228+	0.01
Ac-227+	0.01
Ac-228	1

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Th-226+	10^2
Th-227	1
Th-228+	0.1
Th-229+	0.1
Th-230	0.1
Th-231	10^2
Th-232	0.01
Th-232+	0.01
Th-232sec	0.01
Th-234+	10
Pa-230	1
Pa-231	0.01
Pa-233	1
U-230+	1
U-231	10
U-232+	0.1
U-233	1
U-234	1
U-235+	1
U-235sec	0.01
U-236	1
U-237	10
U-238+	1
U-238sec	0.01
U-239	10^2
U-240+	10
Np-237+	0.1
Np-239	10
Np-240	1
Pu-234	10^2
Pu-235	10^2
Pu-236	0.1
Pu-237	10

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Radionuclide	Concentration in becquerels per gram (Bq/g)
Pu-238	0.1
Pu-239	0.1
Pu-240	0.1
Pu-241	1
Pu-242	0.1
Pu-243	10^2
Pu-244+	0.1
Am-241	0.1
Am-242	10^2
Am-242m+	0.1
Am-243+	0.1
Cm-242	1
Cm-243	0.1
Cm-244	0.1
Cm-245	0.1
Cm-246	0.1
Cm-247+	0.1
Cm-248	0.1
Bk-249	10
Cf-246	10
Cf-248	1
Cf-249	0.1
Cf-250	0.1
Cf-251	0.1
Cf-252	0.1
Cf-253	1
Cf-253+	1
Cf-254	0.1
Es-253	1
Es-254+	0.1
Es-254m+	1
Fm-254	10^2
Fm-255	10

<i>Radionuclide</i>	<i>Concentration in becquerels per gram (Bq/g)</i>
Any other solid or non-aqueous liquid radionuclide that is not of natural terrestrial or cosmic origin	0.01 or that concentration which gives rise to a dose to a member of the public of 10 microsieverts per year calculated by reference to guidance by Euratom in RP 122 part 1.

4. The Table 2 column 2 summation rule means the sum of the quotients A/B where—
- (a) “A” means the concentration of each radionuclide listed in column 1 of Table 2 that is present in the substance or article, and
 - (b) “B” means the concentration of that radionuclide specified in column 2 of Table 2.

References in Table 1 and Table 2 to + and sec

5. Where any radionuclide carries the suffix “+” or “sec” in Table 1 or Table 2—
- (a) that radionuclide represents the parent radionuclide in secular equilibrium with the corresponding daughter radionuclides which are identified in column 2 of Table 3 in respect of that parent radionuclide; and
 - (b) a concentration value given in a table in this Part in respect of such a parent radionuclide is the value for the parent radionuclide alone, but already takes into account the daughter radionuclides present.

Table 3

6. The Table 3 referred to in paragraph 5 is—

Table 3
Radionuclides in secular equilibrium

<i>Parent radionuclide</i>	<i>Daughter radionuclides</i>
Fe-52+	Mn-52m
Zn-69m+	Zn-69
Sr-90+	Y-90
Sr-91+	Y-91m
Zr-95+	Nb-95m
Zr-97+	Nb-97m, Nb-97
Nb-97+	Nb-97m
Mo-99+	Tc-99m
Mo-101+	Tc-101
Ru-103+	Rh-103m
Ru-105+	Rh-105m
Ru-106+	Rh-106

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<i>Parent radionuclide</i>	<i>Daughter radionuclides</i>
Pd-103+	Rh-103m
Pd-109+	Ag-109m
Ag-108m+	Ag-108
Ag-110m+	Ag-110
Cd-109+	Ag-109m
Cd-115+	In-115m
Cd-115m+	In-115m
In-114m+	In-114
Sn-113+	In-113m
Sb-125+	Te-125m
Te-127m+	Te-127
Te-129m+	Te-129
Te-131m+	Te-131
Te-132+	I-132
Te-133+	I-133, Xe-133m, Xe-133
Te-133m+	Te-133, I-133, Xe-133m, Xe-133
I-131+	Xe-131m
Cs-137+	Ba-137m
Ce-144+	Pr-144, Pr-144m
Pb-210+	Bi-210, Po-210
Pb-212+	Bi-212, Tl-208
Bi-212+	Tl-208
Ra-223+	Rn-219, Po-215, Pb-211, Bi-211, Tl-207
Ra-224+	Rn-220, Po-216, Pb-212, Bi-212, Tl-208
Ra-226+	Rn-222, Po-218, Pb-214, Bi-214, Po-214
Ra-228+	Ac-228
Ac-227+	Th-227, Fr-223, Ra-223, Rn-219, Po-215, Pb-211, Bi-211, Tl-207, Po-211
Th-226+	Ra-222, Rn-218, Po-214
Th-228+	Ra-224, Rn-220, Po-216, Pb-212, Bi-212, Tl-208
Th-229+	Ra-225, Ac-225, Fr-221, At-217, Bi-213, Tl-209, Pb-209
Th-232+	Ra-228, Ac-228, Th-228, Ra-224, Rn-220, Po-216, Pb-212, Bi-212, Tl-208
Th-232sec	Ra-228, Ac-228, Th-228, Ra-224, Rn-220, Po-216, Pb-212, Bi-212, Po-212, Tl-208

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<i>Parent radionuclide</i>	<i>Daughter radionuclides</i>
Th-234+	Pa-234m, Pa-234
U-230+	Th-226, Ra-222, Rn-218, Po-214
U-232+	Th-228, Ra-224, Rn-220, Po-216, Pb-212, Bi-212, Tl-208
U-235+	Th-231
U-235sec	Th-231, Pa-231, Ac-227, Th-227, Fr-223, Ra-223, Rn-219, Po-215, Pb-211, Bi-211, Tl-207, Po-211
U-238+	Th-234, Pa-234m, Pa-234
U-238sec	Th-234, Pa-234m, Pa-234, U-234, Th-230, Ra-226, Rn-222, Po-218, Pb-214, Bi-214, Po-214, Pb-210, Bi-210, Po-210
U-240+	Np-240m, Np-240
Np-237+	Pa-233
Pu-244+	U-240, Np-240m, Np-240
Am-242m+	Np-238
Am-243+	Np-239
Cm-247+	Pu-243
Cf-253+	Cm-249
Es-254+	Bk-250
Es-254m+	Fm-254]

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Changes and effects yet to be applied to :

- Sch. 23 Pt. 3 para. 3 Table 2 words substituted by [S.I. 2012/630 reg. 16\(3\)](#)
- Regulations excluded by [S.I. 2016/853 art. 3\(1\)\(a\)](#)
- Regulations excluded by [S.I. 2016/880 art. 6\(2\)\(a\)](#)
- Regulations excluded by [S.I. 2020/706 art. 7\(3\)\(a\)](#)
- Regulations excluded in part by [S.I. 2016/844 art. 3\(1\)\(a\)](#)
- Regulations modified by [2014 c. 20 Sch. 1 para. 6](#)
- Regulations revoked by [S.I. 2024/513 Sch. 1 Pt. 1](#)
- Regulations revoked in part by [S.I. 2016/1154 Sch. 28](#)

Changes and effects yet to be applied to the whole Instrument associated Parts and Chapters:

Whole provisions yet to be inserted into this Instrument (including any effects on those provisions):

- Pt. 7 Ch. 1A inserted by [S.I. 2012/630 reg. 9](#)
- Pt. 7 Ch. 6 inserted by [S.I. 2012/630 reg. 11](#)
- Sch. 1 Pt. 2 Section 1.1 para. 1A inserted by [S.I. 2015/918 reg. 4\(2\)](#)
- Sch. 1 Pt. 1 para. 3(g) and word inserted by [S.I. 2013/390 reg. 19\(4\)\(c\)](#)
- Sch. 1 Pt. 1 para. 6(2)(a) omitted by [S.I. 2013/390 reg. 19\(6\)](#)
- Sch. 1 Pt. 1 para. 3(f) word omitted by [S.I. 2013/390 reg. 19\(4\)\(c\)](#)
- Sch. 1 Pt. 1 para. 2(2)(3) words omitted by [S.I. 2013/390 reg. 19\(3\)](#)
- Sch. 1 Pt. 2 s. 1.2(2) substituted by [S.I. 2011/2933 reg. 2\(3\)\(d\)](#)
- Sch. 1 Pt. 2 s. 1.2 words inserted by [S.I. 2011/2933 reg. 2\(2\)\(b\)](#)
- Sch. 1 Pt. 2 s. 1.2 words inserted by [S.I. 2011/2933 reg. 2\(3\)\(c\)](#)
- Sch. 1 Pt. 2 s. 1.2 words substituted by [S.I. 2011/2933 reg. 2\(2\)\(a\)](#)
- Sch. 1 Pt. 2 s. 1.2 words substituted by [S.I. 2011/2933 reg. 2\(3\)\(a\)](#)
- Sch. 1 Pt. 2 s. 1.2 words substituted by [S.I. 2011/2933 reg. 2\(3\)\(b\)](#)
- Sch. 2 para. 2(6) added by [S.I. 2016/475 reg. 23\(3\)](#)
- Sch. 2 para. 5(b)(iii) inserted by [S.I. 2014/255 reg. 12\(c\)](#)
- Sch. 2 para. 1(2)(3) inserted by [S.I. 2014/2852 reg. 9\(a\)\(ii\)](#)
- Sch. 2 para. 4A inserted by [S.I. 2014/2852 reg. 9\(d\)](#)
- Sch. 2 para. 5A inserted by [S.I. 2014/2852 reg. 9\(f\)](#)
- Sch. 2 para. 5B inserted by [S.I. 2016/475 reg. 23\(4\)](#)
- Sch. 2 para. 6(2A) inserted by [S.I. 2016/475 reg. 23\(5\)](#)
- Sch. 2 Pt. 1 para. 11A inserted by [S.I. 2013/755 Sch. 4 para. 385](#)
- Sch. 3 Pt. 4 added by [S.I. 2016/475 Sch. 1](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 16(2) Table entry inserted by [S.I. 2012/630 reg. 13\(3\)\(d\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 23(2) Table 1 entry inserted by [S.I. 2012/630 reg. 13\(3\)\(f\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 24(2) Table entry inserted by [S.I. 2012/630 reg. 13\(3\)\(g\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 25(2) Table entry inserted by [S.I. 2012/630 reg. 13\(3\)\(g\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 30(2) Table entry inserted by [S.I. 2012/630 reg. 13\(3\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 27(4) inserted by [S.I. 2012/630 reg. 13\(3\)\(h\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 1 para. 3(d) inserted by [S.I. 2013/390 reg. 45\(a\)](#)

- Sch. 3 Pt. 1 Ch. 6 Section 6.8 para. 1(g) revoked by [S.I. 2011/600 Sch. 3](#) (This amendment not applied to legislation.gov.uk. S.I. 2011/600 is revoked and the provisions revoked by those Regulations are revived by S.I. 2011/2377, reg. 28(1)(2))
- Sch. 3 Pt. 1 Ch. 6 Section 6.8 para. 1(i) revoked by [S.I. 2011/600 Sch. 3](#) (This amendment not applied to legislation.gov.uk. S.I. 2011/600 is revoked and the provisions revoked by those Regulations are revived by S.I. 2011/2377, reg. 28(1)(2))
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 1(2) Table 2 substituted by [S.I. 2012/630 reg. 13\(2\)\(a\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 8(2) Table substituted by [S.I. 2012/630 reg. 13\(2\)\(b\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 16(4) substituted by [S.I. 2012/630 reg. 13\(2\)\(f\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 11(1) substituted by [S.I. 2012/630 reg. 13\(3\)\(c\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 11(3)(f) substituted by [S.I. 2012/630 reg. 13\(3\)\(c\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 16 Title substituted by [S.I. 2012/630 reg. 13\(3\)\(d\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 19 Title substituted by [S.I. 2012/630 reg. 13\(3\)\(e\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 27 Title substituted by [S.I. 2012/630 reg. 13\(3\)\(h\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 27(3)(d) substituted by [S.I. 2012/630 reg. 13\(3\)\(h\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 4 Section 2 para. 6(2) substituted by [S.I. 2013/390 reg. 45\(b\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 3 section 2 para. 1(5) substituted by [S.I. 2015/1360 reg. 7\(3\)\(b\)\(i\)\(bb\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. T22(4) substituted by [S.I. 2011/2377 Sch. 2 para. 17\(7\)\(b\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. T22(4) substituted by [S.I. 2011/600 Sch. 2 para. 54](#) (This amendment not applied to legislation.gov.uk. S.I. 2011/600 is revoked and the amendments made by Sch. 2 thereof are undone by S.I. 2011/2377, reg. 28(1)(3))
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 1(5) substituted by [S.I. 2015/1417 reg. 4\(5\)\(a\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 8(3)(d)(e) substituted for Sch. 3 Pt. 1 Ch. 2 Section 2 para. 8(3)(d) by [S.I. 2012/630 reg. 13\(2\)\(c\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 19(3)(a)(aa) substituted for Sch. 3 Pt. 1 Ch. 3 Section 2 para. 19(3)(a) by [S.I. 2012/630 reg. 13\(3\)\(e\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 5 Section 2 para. 1(3)(d)-(f) substituted for Sch. 3 Pt. 1 Ch. 5 Section 2 para. 1(3)(d)(e) by [S.I. 2012/630 reg. 13\(4\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 10(2) Table word substituted by [S.I. 2012/630 reg. 13\(2\)\(d\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 6(2) Table word substituted by [S.I. 2012/630 reg. 13\(3\)\(b\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 10(3)(f) words added by [S.I. 2012/630 reg. 13\(2\)\(e\)](#)
- Sch. 3 Pt. 1 Ch. 2 Section 2 para. 10(2) table words inserted by [S.I. 2012/630 reg. 13\(2\)\(d\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 16(1) words inserted by [S.I. 2012/630 reg. 13\(3\)\(d\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 19(1) words inserted by [S.I. 2012/630 reg. 13\(3\)\(e\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 5(2) Table words substituted by [S.I. 2012/630 reg. 13\(3\)\(a\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 5(2) Table words substituted by [S.I. 2012/630 reg. 13\(3\)\(a\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 5(2) Table words substituted by [S.I. 2012/630 reg. 13\(3\)\(a\)\(iii\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 16(3)(a) words substituted by [S.I. 2012/630 reg. 13\(3\)\(d\)\(iii\)](#)
- Sch. 3 Pt. 1 Ch. 4 Section 2 para. 6(1) words substituted by [S.I. 2013/390 reg. 45\(b\)\(i\)](#)

- Sch. 3 Pt. 1 Ch. 4 Section 2 para. 6(4)(a) words substituted by [S.I. 2013/390 reg. 45\(b\)\(iii\)](#)
- Sch. 3 Pt. 1 Ch. 4 Section 2 para. 6(4)(b) words substituted by [S.I. 2013/390 reg. 45\(b\)\(iv\)](#)
- Sch. 3 Pt. 1 Ch. 3 section 2 para. 1(3)(e) words substituted by [S.I. 2015/1360 reg. 7\(3\)\(b\)\(i\)\(aa\)](#)
- Sch. 3 Pt. 1 Ch. 3 section 2 para. 15(2) table words substituted by [S.I. 2015/1360 reg. 7\(3\)\(b\)\(ii\)](#)
- Sch. 3 Pt. 1 Ch. 5 section 2 para. 1(2) table words substituted by [S.I. 2015/1360 reg. 7\(3\)\(c\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. T13(2) Table words substituted by [S.I. 2011/2377 Sch. 2 para. 17\(6\)](#) (note previous omission of words)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. T22(3)(b) words substituted by [S.I. 2011/2377 Sch. 2 para. 17\(7\)\(a\)](#) (note previous omission of para.)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. T13(2) words substituted by [S.I. 2011/600 Sch. 2 para. 53](#) (This amendment not applied to legislation.gov.uk. S.I. 2011/600 is revoked and the amendments made by Sch. 2 thereof are undone by S.I. 2011/2377, reg. 28(1)(3))
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 1(3)(e) words substituted by [S.I. 2015/1417 reg. 4\(5\)\(a\)\(i\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 11(3)(c) words substituted by [S.I. 2015/1417 reg. 4\(5\)\(b\)](#)
- Sch. 3 Pt. 1 Ch. 3 Section 2 para. 15(2) table words substituted by [S.I. 2015/1417 reg. 4\(5\)\(c\)](#)
- Sch. 3 Pt. 1 Ch. 5 Section 2 para. 1(2) table words substituted by [S.I. 2015/1417 reg. 4\(6\)](#)
- Sch. 3 Pt. 2 para. 2A inserted by [S.I. 2014/2852 reg. 10\(b\)](#)
- Sch. 3 Pt. 3 para. 4 inserted by [S.I. 2014/255 reg. 13](#)
- Sch. 3 Pt. 3 para. 3A inserted by [S.I. 2014/2852 reg. 11\(b\)](#)
- Sch. 5 para. 9(1A) inserted by [S.I. 2014/255 reg. 14\(b\)\(ii\)](#)
- Sch. 5 Pt. 1 para. 5(1)(e) and word added by [S.I. 2016/475 reg. 25\(3\)\(b\)](#)
- Sch. 5 Pt. 1 para. 5(4)(e) and word added by [S.I. 2016/475 reg. 25\(4\)\(b\)](#)
- Sch. 5 Pt. 1 para. 14(3) added by [S.I. 2016/475 reg. 25\(7\)](#)
- Sch. 5 Pt. 1 para. 20 inserted by [S.I. 2013/390 reg. 46\(7\)](#)
- Sch. 5 Pt. 1 para. 15(3)(aa) inserted by [S.I. 2016/475 reg. 25\(8\)](#)
- Sch. 5 Pt. 1 para. 16(3)(ba)(bb) inserted by [S.I. 2016/475 reg. 25\(9\)](#)
- Sch. 5 Pt. 1 para. 2(1)(b) substituted by [S.I. 2012/630 reg. 14\(c\)](#)
- Sch. 5 Pt. 1 para. 2(2)(3) substituted for Sch. 5 Pt. 1 para. 2(2) by [S.I. 2016/475 reg. 25\(2\)](#)
- Sch. 5 Pt. 1 para. 5(4) word omitted by [S.I. 2016/475 reg. 25\(4\)\(a\)](#)
- Sch. 5 Pt. 1 para. 14(1)(a) words inserted by [S.I. 2016/475 reg. 25\(6\)](#)
- Sch. 5 Pt. 1 para. 5(1)(c) words omitted by [S.I. 2013/390 reg. 46\(2\)](#)
- Sch. 5 Pt. 1 para. 5(5) words omitted by [S.I. 2013/390 reg. 46\(4\)\(b\)](#)
- Sch. 5 Pt. 1 para. 5(4)(d) words substituted by [S.I. 2013/390 reg. 46\(3\)](#)
- Sch. 5 Pt. 1 para. 5(5) words substituted by [S.I. 2013/390 reg. 46\(4\)\(a\)](#)
- Sch. 5 Pt. 1 para. 5(5) words substituted by [S.I. 2013/390 reg. 46\(4\)\(c\)](#)
- Sch. 5 Pt. 1 para. 10(4) words substituted by [S.I. 2013/390 reg. 46\(5\)\(a\)\(i\)](#)
- Sch. 5 Pt. 1 para. 10(4) words substituted by [S.I. 2013/390 reg. 46\(5\)\(a\)\(ii\)](#)
- Sch. 5 Pt. 1 para. 10(4) words substituted by [S.I. 2013/390 reg. 46\(5\)\(a\)\(iii\)](#)
- Sch. 5 Pt. 1 para. 10(5) words substituted by [S.I. 2013/390 reg. 46\(5\)\(b\)](#)
- Sch. 5 Pt. 1 para. 16(3)(d) words substituted by [S.I. 2013/390 reg. 46\(6\)](#)
- Sch. 5 Pt. 1 para. 13(3) words substituted by [S.I. 2016/475 reg. 25\(5\)](#)
- Sch. 7 para. 4(b) omitted by [S.I. 2013/390 reg. 47\(1\)\(d\)](#)
- Sch. 7A inserted by [S.I. 2013/390 reg. 47\(2\)](#)
- Sch. 8 para. 1A inserted by [S.I. 2015/918 reg. 5\(3\)](#)
- Sch. 8 para. 1(1) words inserted by [S.I. 2015/918 reg. 5\(2\)](#)
- Sch. 8A inserted by [S.I. 2015/918 reg. 6](#)
- Sch. 8A para. 11 heading inserted by [S.I. 2015/934 reg. 2\(a\)](#)

- Sch. 8A para. 11 words inserted by [S.I. 2015/934 reg. 2\(b\)](#)
- Sch. 9 para. 3(4)(c) and word inserted by [S.I. 2013/390 reg. 49\(4\)](#)
- Sch. 9 para. 3(3)(b)-(f) substituted for Sch. 9 para. 3(3)(b)(c) by [S.I. 2013/390 reg. 49\(3\)](#)
- Sch. 9 para. 3(2)(a) words omitted by [S.I. 2013/390 reg. 49\(2\)](#)
- Sch. 9A inserted by [S.I. 2014/255 reg. 16Sch.](#)
- Sch. 10 para. 5(4)(5) inserted by [S.I. 2013/766 reg. 2\(3\)](#)
- Sch. 13A inserted by [S.I. 2013/390 reg. 50\(2\)](#)
- Sch. 15A inserted by [S.I. 2013/390 reg. 52\(2\)](#)
- Sch. 17A inserted by [S.I. 2013/390 reg. 53\(2\)](#)
- Sch. 18 Pt. 2 para. 2 substituted by [S.I. 2016/149 reg. 4](#)
- Sch. 19 para. 3 inserted by [S.I. 2014/255 reg. 18](#)
- Sch. 23 Pt. 7 para. 25 Table 4 words inserted by [S.I. 2012/630 reg. 16\(4\)\(b\)](#)
- Sch. 23 Pt. 7 para. 10(1)(c) words omitted by [S.I. 2012/630 reg. 16\(4\)\(a\)](#)
- Sch. 23A inserted by [S.I. 2015/324 reg. 2\(4\)Sch.](#)
- Sch. 23A para. 1(1A) inserted by [S.I. 2016/475 reg. 28](#)
- Sch. 23ZA inserted by [S.I. 2016/475 Sch. 2](#)
- Sch. 24 para. 1(2)(ca) inserted by [S.I. 2014/255 reg. 20\(b\)](#)
- Sch. 26 para. 2 revoked by [2013 c. 32 Sch. 12 para. 30](#)
- reg. 2(6) inserted by [S.I. 2013/390 reg. 4\(15\)](#)
- reg. 8(1)(h)(i) inserted by [S.I. 2013/390 reg. 9\(1\)](#)
- reg. 8(1)(j) added by [S.I. 2016/475 reg. 6\(1\)](#)
- reg. 8(2)(d) added by [S.I. 2016/475 reg. 6\(2\)](#)
- reg. 8(4)(e)(f) inserted by [S.I. 2013/390 reg. 9\(2\)](#)
- reg. 8(4)(g) added by [S.I. 2016/475 reg. 6\(3\)](#)
- reg. 9(g)(h) added by [S.I. 2016/475 reg. 7](#)
- reg. 12(6)(7) inserted by [S.I. 2013/390 reg. 10](#)
- reg. 17(2)(d) and word inserted by [S.I. 2012/630 reg. 4\(b\)](#)
- reg. 17(2)(ba) inserted by [S.I. 2016/475 reg. 9\(a\)](#)
- reg. 18(1)(aa) inserted by [S.I. 2016/475 reg. 10](#)
- reg. 19(b)-(d) substituted for reg. 19(b)(c) by [S.I. 2012/630 reg. 5](#)
- reg. 20(5)(c) and word inserted by [S.I. 2014/255 reg. 4\(b\)](#)
- reg. 20(7)(8) added by [S.I. 2016/475 reg. 11](#)
- reg. 21(6A) inserted by [S.I. 2014/255 reg. 5\(a\)](#)
- reg. 21(8) inserted by [S.I. 2012/630 reg. 7\(c\)](#)
- reg. 24(1)(d) added by [S.I. 2016/475 reg. 13\(a\)](#)
- reg. 24(1)(ba) inserted by [S.I. 2014/255 reg. 6](#)
- reg. 32(1)-(1C) substituted for reg. 32(1)-(1B) by [S.I. 2014/255 reg. 8](#)
- reg. 32(1A)(1B) inserted by [S.I. 2013/755 Sch. 4 para. 377\(3\)](#)
- reg. 32(2)(c)(d) inserted by [S.I. 2013/390 reg. 13\(1\)\(b\)](#)
- reg. 33(6)(aa) inserted by [S.I. 2013/755 Sch. 4 para. 378\(3\)\(b\)](#)
- reg. 35(2)(r) added by [S.I. 2016/475 reg. 15\(b\)](#)
- reg. 35(2)(ba) inserted by [S.I. 2015/918 reg. 3](#)
- reg. 35(2)(ca) inserted by [S.I. 2014/255 reg. 9](#)
- reg. 36(3A) inserted by [S.I. 2016/475 reg. 16\(b\)](#)
- reg. 36(4)-(6) substituted for reg. 36(4) by [S.I. 2013/390 reg. 15\(d\)](#)
- reg. 37(2A) inserted by [S.I. 2016/475 reg. 17\(b\)](#)
- reg. 37(3A) inserted by [S.I. 2015/1756 reg. 3\(a\)](#)
- reg. 37(3A) words inserted by [S.I. 2016/475 reg. 17\(c\)](#)
- reg. 37(3B) inserted by [S.I. 2016/475 reg. 17\(d\)](#)
- reg. 37(4)(a)(i)-(v) substituted for reg. 37(4)(a)(i)-(iii) by [S.I. 2015/1756 reg. 3\(b\)\(ii\)](#)
- reg. 37(7A) inserted by [S.I. 2015/1756 reg. 3\(c\)](#)
- reg. 39(1A) inserted by [S.I. 2016/475 reg. 19\(b\)](#)
- reg. 40(4)(5) inserted by [S.I. 2013/390 reg. 16](#)
- reg. 44A inserted by [S.I. 2015/324 reg. 2\(3\)](#)
- reg. 57(6) inserted by [S.I. 2015/1756 reg. 5\(c\)](#)
- reg. 57A inserted by [S.I. 2016/475 reg. 21](#)
- reg. 66A66B inserted by [S.I. 2016/475 reg. 22](#)

— reg. 108(2A) inserted by [S.I. 2013/755 Sch. 4 para. 383\(3\)](#)