

UPDATE STANDARDS

PAS 808: Understanding the approach of purpose-driven organizations

PAS 808:2022 Purpose-driven organizations – Worldviews, principles and behaviours for delivering sustainability – Guide gives guidance to governing bodies and executive managers on what purpose is, how a purpose-driven organization (PDO) approaches decisions, and how it acts.

Learn more: https://pages.bsigroup.com/PAS_808

Contents

4 Quick Reference Guide	24 BSi Flex	38 New work started
8 New and revised British Standards	24 Corrigenda to British Standards	43 Draft British Standards
8 BS EN publications	25 Updated British Standards	48 Documents not issued as DPCs
14 British Standard implementations	25 British Standards confirmed	49 CEN publications
21 Published Documents	30 British Standards proposed for withdrawal	51 CENELEC publications
24 PAS Standards	30 British Standards withdrawn	53 IEC publications
		56 ISO publications

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BS 99001 Quality management systems – specific requirements for the built environment sector

BS 99001 is a new standard that provides additional requirements for organizations in the built environment sector who are users of **BS EN ISO 9001 Quality management systems – requirements**. Its use enables organizations to demonstrate a commitment to raising quality in the sector and on the projects they are involved in. It also helps businesses to address the fundamental issues which can compromise the suitability, safety, and durability of built assets.



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British Standards – Quick Reference Guide

The following British Standards are listed or referred to in this issue of Update Standards with the exception of those in 'New Work Started'.

Quick reference guide

Building and civil engineering

BS 1139	24
BS 8644	8
DD CEN/TS 15901	25
BS EN 474	8, 30
BS EN 932	8, 30
BS EN 1627	30
BS EN ISO 10545	10
BS EN ISO 12241	10, 31
BS EN 12350	24
BS EN 12697	24
BS EN 13108	26
BS EN 14358	26
BS EN 17542	12, 14
BS EN 17655	14
BS EN ISO 17892	25
BS ISO 13061	16
BS ISO 20468	18
BS ISO 21931	18
BS ISO 23478	19
BS ISO 23945	19
BS ISO 24416	20
PD CEN/TR 17172	21, 38
PD CEN/TR 17828	21
PD CEN/TS 17814	22
PD CEN ISO/TS 24283	23
PD ISO/TS 21486	23

Consumer products and services

BS 8418	25
BS 8591	38
BS 9518	38
BS 10121	8
BS EN 631	25
BS EN IEC 60953	9, 32
BS EN 1888	25
BS EN 1900	26
BS EN 12546	26
BS EN 12980	26
BS EN 13258	26
BS EN 13451	10, 31
BS EN 14111	10, 31
BS EN 14749	25
BS EN 14916	26
BS EN 15136	26
BS EN ISO 23537	14, 32
BS EN ISO 24442	14, 32
BS EN 50131	32
BS EN 60953	9, 32
BS ISO 488	35
BS ISO 2446	35
BS ISO 3061	27
BS ISO 3848	27
BS ISO 5020	15
BS ISO 6488	24
BS ISO 9912	27
BS ISO 16632	24
BS ISO 18909	18, 36
BS ISO 19662	24, 35
BS ISO 23134	19
BS ISO 24120	19
BS ISO 24259	20
BS ISO 24683	20
PD ISO/TS 9516	23
PD ISO/TR 21380	25

Electrotechnical

BS 6011	32
BS EN IEC 60072	9, 32
BS EN IEC 60309	8
BS EN IEC 60331	32
BS EN IEC 60477	8, 32

BS EN IEC 60598	25
BS EN IEC 60599	8, 32
BS EN IEC 60730	32
BS EN IEC 60749	8
BS EN IEC 60751	9
BS EN IEC 60793	25
BS EN IEC 60794	9, 32
BS EN IEC 60947	25
BS EN IEC 61133	32
BS EN IEC 61158	32, 34
BS EN IEC 61207	34
BS EN IEC 61238	34
BS EN IEC 61300	9, 24
BS EN IEC 61340	9
BS EN IEC 61753	34
BS EN IEC 61754	9, 34
BS EN IEC 61757	9
BS EN IEC 61851	24
BS EN IEC 61970	30, 34
BS EN IEC 62037	34
BS EN IEC 62196	9
BS EN IEC 62841	9
BS EN IEC 63033	9, 30
BS EN IEC 63093	9, 34
BS EN IEC 63269	9
BS EN IEC 63287	32
BS EN IEC 81346	9, 34
BS EN ISO 14814	26
BS EN 17348	12
BS EN ISO 24534	26
BS EN 50215	32
BS EN 50318	32
BS EN 50347	9, 32
BS EN 50362	32
BS EN 50377	32
BS EN 50397	14
BS EN 50420	27
BS EN 50475	27
BS EN 50496	27
BS EN 50647	27
BS EN 55016	25, 32
BS EN 55020	32
BS EN 55024	32
BS EN 55035	32
BS EN 55103	32
BS EN 60309	8
BS EN 60335	32
BS EN 60477	8, 32
BS EN 60599	8, 32
BS EN 60704	32
BS EN 60730	32
BS EN 60745	32
BS EN 60749	8, 32
BS EN 60751	9
BS EN 60794	9, 32
BS EN 61000	34
BS EN 61094	25
BS EN 61158	34
BS EN 61207	34
BS EN 61238	34
BS EN 61247	9, 34
BS EN 61300	9
BS EN 61340	9
BS EN 61753	34
BS EN 61754	9, 34
BS EN 61770	34
BS EN 61970	34
BS EN 62037	34
BS EN 81346	9, 34
BS ISO 13111	16
BS ISO 14296	28
BS ISO 17185	28
BS ISO 23795	19
BS ISO 23828	19, 36
BS IEC/IEEE 63195	14
BS IEC/IEEE 80005	25
BS IEC 60747	14
BS IEC 62906	14
PD CEN/TS 16614	21
PD CEN ISO/TS 19468	23, 38
PD ISO/TR 4447	23
PD ISO/TR 7872	23
PD CLC/TS 50677	23, 38

PD IEC TR 61282	23
PD IEC/TR 61292	23, 38
PD IEC TR 61850	23, 38
PD IEC/TR 61850	23, 38
PD IEC TR 63044	23

Engineering

BS EN 81	8
BS EN 497	8, 30
BS EN 573	25
BS EN 751	8, 30
BS EN 1677	26
BS EN 2349	9
BS EN ISO 2553	24
BS EN ISO 6149	9, 30
BS EN ISO 9013	26
BS EN 12020	30
BS EN 12195	26
BS EN 12252	10, 31
BS EN 12979	10, 31
BS EN ISO 13338	10, 31
BS EN 13481	10, 31
BS EN 14753	10, 31
BS EN 14912	10, 31
BS EN ISO 15008	26
BS EN 15061	12, 31
BS EN 15163	12, 31
BS EN 15632	12, 31
BS EN 15776	12, 31
BS EN 16116	12, 31
BS EN 16603	12, 26, 31
BS EN 16681	26
BS EN 17391	12
BS EN 17476	25
BS EN 17501	12
BS EN ISO 17636	14, 31
BS EN ISO 18278	14, 31
BS EN ISO 22434	14, 31
BS EN ISO 28921	14, 32
BS ISO 1085	27
BS ISO 1174	27
BS ISO 2490	27
BS ISO 3078	27
BS ISO 3318	27
BS ISO 3482	15
BS ISO 3828	27
BS ISO 4252	27
BS ISO 4298	15
BS ISO 4370	15
BS ISO 4378	27
BS ISO 4405	15
BS ISO 4444	15
BS ISO 4513	15, 35
BS ISO 4548	27
BS ISO 4821	15
BS ISO 5015	15
BS ISO 5692	27
BS ISO 6362	27
BS ISO 6489	27
BS ISO 7967	16, 35
BS ISO 8443	16, 35
BS ISO 8759	27
BS ISO 8893	24
BS ISO 10190	27
BS ISO 11001	27
BS ISO 11929	16, 35
BS ISO 12044	28
BS ISO 13063	16, 35
BS ISO 13209	16, 35
BS ISO 13899	28
BS ISO 14229	16, 35
BS ISO 14302	16, 35
BS ISO 14943	28
BS ISO 14952	28
BS ISO 15086	18
BS ISO 15830	18, 35
BS ISO 16124	28
BS ISO 16127	19, 35
BS ISO 16154	28
BS ISO 16164	19, 35
BS ISO 16494	18, 36
BS ISO 16844	18, 36

BS ISO 17842	18, 36
BS ISO 19354	28
BS ISO 19355	28
BS ISO 19356	28
BS ISO 19357	28
BS ISO 19360	28
BS ISO 20054	20, 36
BS ISO 21069	28
BS ISO 21070	25
BS ISO 21244	28
BS ISO 21940	25
BS ISO 22266	18, 36
BS ISO 22434	31
BS ISO 22900	19, 36
BS ISO 23312	19, 35, 36
BS ISO 23339	19, 36
BS ISO 23365	19
BS ISO 23551	19, 36
BS ISO 23629	19
BS ISO 23838	19
BS ISO 24071	19
BS ISO 24195	20
BS ISO 24225	20
BS ISO 24246	20
BS ISO 24316	20
BS ISO 24330	20
BS ISO 24356	20
BS ISO 26021	20, 36
BS ISO 26022	28
BS ISO 26322	28
BS ISO 26870	20, 36
BS ISO 26872	19, 36
BS ISO 28921	32
PD CEN/TR 17603	21
PD CEN/TR 17833	21
PD ISO/TS 5385	23
PD ISO/TR 7655	23

Health and environment

BS 6068	30
BS 7755	35
BS EN IEC 61223	24
BS EN ISO 5667	9, 30
BS EN ISO 11608	10, 30
BS EN 12182	14, 30
BS EN 12259	25
BS EN ISO 12863	10, 31
BS EN ISO 14708	10
BS EN 14885	10, 31, 38
BS EN 14972	24
BS EN ISO 15798	12, 31
BS EN ISO 16201	14, 31
BS EN ISO 16628	12, 36
BS EN 16841	26
BS EN 17422	12
BS EN ISO 20342	14, 31
BS EN ISO 21856	14, 30, 31
BS EN ISO 26825	36
BS ISO 3182	15
BS ISO 5472	15
BS ISO 11271	16, 35
BS ISO 16628	12, 36
BS ISO 16840	24
BS ISO 20902	24
BS ISO 24166	19, 20
BS ISO 26825	36
PD CEN/TR 17296	10, 38
PD CEN/TS 17700	21
PD CEN/TS 17701	21
PD CEN/TS 17702	21
PD CEN/TS 17710	21
PD CEN/TS 17711	21
PD CEN/TS 17712	21
PD CEN/TS 17720	21
PD CEN/TS 17722	21
PD CEN/TS 17749	21
PD CEN/TS 17811	22
PD CEN ISO/TS 9241	25
PD CEN ISO/TR 11064	25
PD ISO/TR 9241	23
PD ISO/TR 24679	23

Information systems

BS EN IEC 63203	9
BS EN ISO/IEEE 11073	9
BS EN ISO 27953	26, 27
BS ISO 3297	15, 35
BS ISO 4454	15
BS ISO 8000	16
BS ISO 9362	16, 35
BS ISO 9735	16, 35
BS ISO 14533	18
BS ISO/IEC 17826	18
BS ISO/IEC 18013	25
BS ISO 18457	28
BS ISO/IEC 20248	18, 36
BS ISO/IEC 20897	18
BS ISO/IEC 21559	18
BS ISO/IEC 22237	36
BS ISO/IEC 22954	19
BS ISO/IEC 23053	19
BS ISO 23704	19
BS ISO/IEC 23941	19
BS ISO 25964	28
BS ISO/IEC 27014	24
BS ISO/IEC 27036	20, 36
BS ISO/IEC 30118	21
BS ISO/IEC 30134	36
BS ISO/IEC 30169	20
BS IEC SRD 63219	14
PD CEN/TS 17834	23
PD ISO/TS 8000	23
PD ISO/TS 10303	23
PD ISO/TS 16277	28
PD ISO/TS 18790	29
PD ISO/IEC TS 22237	38
PD ISO/TR 23249	23

Management systems

BS EN IEC 31010	32
BS EN ISO 10012	26
BS EN ISO 11121	26
BS EN ISO 14015	10
BS EN ISO 24803	26
BS EN 31010	32
BS ISO 3951	27
BS ISO 10008	16, 35
BS ISO 10576	16
BS ISO 12199	16, 35
BS ISO 14017	16
BS ISO/IEC 24039	19
BS ISO 30401	25
BS ISO 30422	20
BS ISO 37168	20
BS ISO 37181	21
BS ISO 37182	21
BS ISO 45001	28
PD 76006	20
PD ISO/TS 14029	23

Materials and chemicals

BS 5411	30
BS 5955	36
BS EN ISO 340	8, 30
BS EN 751	8, 30
BS EN ISO 4528	9, 30
BS EN ISO 4589	26
BS EN ISO 8655	9, 30
BS EN ISO 9220	9, 30
BS EN 12125	10, 30
BS EN 13336	10, 31
BS EN ISO 14362	26
BS EN 14541	38
BS EN 15031	12, 31
BS EN ISO 15527	12, 31
BS EN 15796	12, 31
BS EN 15797	12, 31
BS EN 15799	12, 31
BS EN ISO 15874	25
BS EN ISO 15876	26
BS EN 16223	12, 31

BS EN ISO 16486	12
BS EN ISO 17463	12, 31
BS EN 17615	14
BS EN 17667	14
BS EN 17679	14
BS EN ISO 19403	14, 31
BS EN ISO 22007	14, 32
BS ISO 34	15, 35
BS ISO 622	27
BS ISO 776	27
BS ISO 1138	15, 35
BS ISO 1213	27
BS ISO 1431	15, 35
BS ISO 2321	27
BS ISO 3302	15
BS ISO 4333	15
BS ISO 4765	15
BS ISO 5148	15
BS ISO 5154	15
BS ISO 5215	15
BS ISO 5269	27
BS ISO 5631	15, 35
BS ISO 5794	16, 35
BS ISO 11093	27
BS ISO 11723	27
BS ISO 11997	16
BS ISO 12646	28
BS ISO 12992	28
BS ISO 13266	16
BS ISO 13267	16, 35
BS ISO 14368	28
BS ISO 14899	18, 35
BS ISO 15237	28
BS ISO 15238	28
BS ISO 15490	28
BS ISO 17885	24
BS ISO 18768	18
BS ISO 19210	28
BS ISO 19445	18, 36
BS ISO 19699	28
BS ISO 19821	28
BS ISO 19983	18, 36
BS ISO 20058	28
BS ISO 20507	18, 36
BS ISO 21869	18, 36
BS ISO 22762	18
BS ISO 22863	18
BS ISO 23170	19
BS ISO 23219	19
BS ISO 23729	19
BS ISO 23783	19
BS ISO 24329	20
BS ISO 24461	20
BS ISO 24603	20
BS ISO 24639	20
BS ISO 24651	20
BS ISO 24688	20
PD CEN/TS 14541	21, 38
PD CEN/TS 17751	21
PD CEN/TS 17752	22
PD CEN/TS 17759	22
PD CEN/TS 17760	22
PD CEN/TS 17761	22
PD CEN/TS 17764	22
PD CEN/TS 17768	22
PD CEN/TS 17769	22
PD CEN/TS 17771	22
PD CEN/TS 17782	22
PD CEN/TS 17783	22
PD CEN/TS 17784	22
PD CEN/TS 17785	22
PD CEN/TS 17786	22
PD CEN/TS 17787	22
PD CEN/TS 17788	22
PD CEN/TS 17789	22
PD CEN/TS 17790	22
PD CEN/TS 17791	22
PD CEN/TS 17804	22
PD ISO/TS 4988	23
PD ISO/TS 11931	28
PD ISO/TS 11937	28
PD ISO/TR 23463	23
PD ISO/TS 24560	23

Alpha-numeric Sequence of British Standards

Alpha-numeric sequence of British Standards quoted in this issue

BS 1139	24
BS 5411	30
BS 5955	36
BS 6011	32
BS 6068	30
BS 7755	35
BS 8418	25
BS 8591	38
BS 8644	8
BS 9518	38
BS 10121	8
BS 65000	8, 38
DD CEN/TS 15901	25
BS EN ISO 1	8, 30
BS EN 81	8
BS EN ISO 128	24, 35
BS EN ISO 340	8, 30
BS EN 474	8, 30
BS EN 497	8, 30
BS EN 573	25
BS EN 631	25
BS EN 751	8, 30
BS EN 932	8, 30
BS EN IEC 31010	32
BS EN IEC 60072	9, 32
BS EN IEC 60309	8
BS EN IEC 60331	32
BS EN IEC 60477	8, 32
BS EN IEC 60598	25
BS EN IEC 60599	8, 32
BS EN IEC 60730	32
BS EN IEC 60749	8
BS EN IEC 60751	9
BS EN IEC 60793	25
BS EN IEC 60794	9, 32
BS EN IEC 60947	25
BS EN IEC 60953	9, 32
BS EN IEC 61133	32
BS EN IEC 61158	32, 34
BS EN IEC 61207	34
BS EN IEC 61223	24
BS EN IEC 61238	34
BS EN IEC 61300	9, 24
BS EN IEC 61340	9
BS EN IEC 61753	34
BS EN IEC 61754	9, 34
BS EN IEC 61757	9
BS EN IEC 61851	24
BS EN IEC 61970	30, 34
BS EN IEC 62037	34
BS EN IEC 62196	9
BS EN IEC 62841	9
BS EN IEC 63033	9, 30
BS EN IEC 63093	9, 34
BS EN IEC 63203	9
BS EN IEC 63269	9
BS EN IEC 63287	32
BS EN IEC 81346	9, 34
BS EN 1627	30
BS EN 1677	26
BS EN 1888	25
BS EN 1900	26
BS EN 2349	9
BS EN ISO 2553	24
BS EN ISO 4528	9, 30
BS EN ISO 4589	26
BS EN ISO 5667	9, 30
BS EN ISO 6149	9, 30
BS EN ISO 8655	9, 30
BS EN ISO 9013	26
BS EN ISO 9220	9, 30
BS EN ISO/IEEE 11073	9
BS EN ISO 10012	26
BS EN ISO 10545	10
BS EN ISO 11121	26
BS EN ISO 11608	10, 30
BS EN 12020	30
BS EN 12125	10, 30
BS EN 12182	14, 30
BS EN 12195	26
BS EN ISO 12241	10, 31
BS EN 12252	10, 31
BS EN 12259	25
BS EN 12350	24
BS EN 12546	26
BS EN 12697	24
BS EN ISO 12863	10, 31
BS EN 12979	10, 31
BS EN 12980	26
BS EN 13108	26
BS EN 13258	26
BS EN 13336	10, 31
BS EN ISO 13338	10, 31
BS EN 13451	10, 31
BS EN 13481	10, 31
BS EN ISO 14015	10
BS EN 14111	10, 31
BS EN 14358	26
BS EN ISO 14362	26
BS EN 14541	38
BS EN ISO 14708	10
BS EN 14749	25
BS EN 14753	10, 31
BS EN ISO 14814	26
BS EN 14885	10, 31, 38
BS EN 14912	10, 31
BS EN 14916	26
BS EN 14972	24
BS EN ISO 15008	26
BS EN 15031	12, 31
BS EN 15061	12, 31
BS EN 15136	26
BS EN 15163	12, 31
BS EN ISO 15527	12, 31
BS EN 15632	12, 31
BS EN 15776	12, 31
BS EN 15796	12, 31
BS EN 15797	12, 31
BS EN ISO 15798	12, 31
BS EN 15799	12, 31
BS EN ISO 15874	25
BS EN ISO 15876	26
BS EN 16116	12, 31
BS EN ISO 16201	14, 31
BS EN 16223	12, 31
BS EN ISO 16486	12
BS EN 16603	12, 26, 31
BS EN ISO 16628	12, 36
BS EN 16681	26
BS EN 16841	26
BS EN 17348	12
BS EN 17391	12
BS EN 17422	12
BS EN ISO 17463	12, 31
BS EN 17476	25
BS EN 17501	12
BS EN 17542	12, 14
BS EN 17615	14
BS EN ISO 17636	14, 31
BS EN 17655	14
BS EN 17667	14
BS EN 17679	14
BS EN ISO 17892	25
BS EN ISO 18278	14, 31
BS EN ISO 19403	14, 31
BS EN ISO 20342	14, 31
BS EN ISO 21856	14, 30, 31
BS EN ISO 22007	14, 32
BS EN ISO 22434	14, 31
BS EN ISO 23537	14, 32
BS EN ISO 24442	14, 32
BS EN ISO 24534	26
BS EN ISO 24803	26
BS EN ISO 26825	36
BS EN ISO 27953	26, 27
BS EN ISO 28921	14, 32
BS EN 31010	32
BS EN 50131	32
BS EN 50215	32
BS EN 50318	32
BS EN 50347	9, 32
BS EN 50362	32
BS EN 50377	32
BS EN 50397	14
BS EN 50420	27
BS EN 50475	27
BS EN 50496	27
BS EN 50647	27
BS EN 55016	25, 32
BS EN 55020	32
BS EN 55024	32
BS EN 55035	32
BS EN 55103	32
BS EN 60309	8
BS EN 60335	32
BS EN 60477	8, 32
BS EN 60599	8, 32
BS EN 60704	32
BS EN 60730	32
BS EN 60745	32
BS EN 60749	8, 32
BS EN 60751	9
BS EN 60794	9, 32
BS EN 60953	9, 32
BS EN 61000	34
BS EN 61094	25
BS EN 61158	34
BS EN 61207	34
BS EN 61238	34
BS EN 61247	9, 34
BS EN 61300	9
BS EN 61340	9
BS EN 61753	34
BS EN 61754	9, 34
BS EN 61770	34
BS EN 61970	34
BS EN 62037	34
BS EN 81346	9, 34
BS ISO 34	15, 35
BS ISO 128	35
BS ISO 488	35
BS ISO 622	27
BS ISO 776	27
BS ISO 1085	27
BS ISO 1138	15, 35
BS ISO 1174	27
BS ISO 1213	27
BS ISO 1431	15, 35
BS ISO 2321	27
BS ISO 2446	35
BS ISO 2490	27
BS ISO 3061	27
BS ISO 3078	27
BS ISO 3182	15
BS ISO 3297	15, 35
BS ISO 3302	15
BS ISO 3318	27
BS ISO 3482	15
BS ISO 3828	27
BS ISO 3848	27
BS ISO 3951	27
BS ISO 4252	27
BS ISO 4298	15
BS ISO 4333	15
BS ISO 4370	15
BS ISO 4378	27
BS ISO 4405	15
BS ISO 4444	15
BS ISO 4454	15
BS ISO 4513	15, 35
BS ISO 4548	27
BS ISO 4765	15
BS ISO 4821	15
BS ISO 5015	15
BS ISO 5020	15
BS ISO 5148	15
BS ISO 5154	15
BS ISO 5215	15
BS ISO 5269	27
BS ISO 5472	15
BS ISO 5631	15, 35
BS ISO 5692	27
BS ISO 5794	16, 35
BS ISO 6362	27
BS ISO 6488	24
BS ISO 6489	27

Alpha-numeric Sequence of British Standards continued...

BS ISO 7967	16, 35	BS ISO 21244	28	PD CEN/TS 16614	21
BS ISO 8000	16	BS ISO/IEC 21559	18	PD CEN/TS 17700	21
BS ISO 8443	16, 35	BS ISO 21869	18, 36	PD CEN/TS 17701	21
BS ISO 8759	27	BS ISO 21931	18	PD CEN/TS 17702	21
BS ISO 8893	24	BS ISO 21940	25	PD CEN/TS 17710	21
BS ISO 9362	16, 35	BS ISO/IEC 22237	36	PD CEN/TS 17711	21
BS ISO 9735	16, 35	BS ISO 22266	18, 36	PD CEN/TS 17712	21
BS ISO 9912	27	BS ISO 22434	31	PD CEN/TS 17720	21
BS ISO 10008	16, 35	BS ISO 22762	18	PD CEN/TS 17722	21
BS ISO 10190	27	BS ISO 22863	18	PD CEN/TS 17749	21
BS ISO 10576	16	BS ISO 22900	19, 36	PD CEN/TS 17751	21
BS ISO 11001	27	BS ISO/IEC 22954	19	PD CEN/TS 17752	22
BS ISO 11093	27	BS ISO/IEC 23053	19	PD CEN/TS 17759	22
BS ISO 11271	16, 35	BS ISO 23134	19	PD CEN/TS 17760	22
BS ISO 11723	27	BS ISO 23170	19	PD CEN/TS 17761	22
BS ISO 11929	16, 35	BS ISO 23219	19	PD CEN/TS 17764	22
BS ISO 11997	16	BS ISO 23312	19, 35, 36	PD CEN/TS 17768	22
BS ISO 12044	28	BS ISO 23339	19, 36	PD CEN/TS 17769	22
BS ISO 12199	16, 35	BS ISO 23365	19	PD CEN/TS 17771	22
BS ISO 12646	28	BS ISO 23478	19	PD CEN/TS 17782	22
BS ISO 12992	28	BS ISO 23551	19, 36	PD CEN/TS 17783	22
BS ISO 13061	16	BS ISO 23629	19	PD CEN/TS 17784	22
BS ISO 13063	16, 35	BS ISO 23704	19	PD CEN/TS 17785	22
BS ISO 13111	16	BS ISO 23729	19	PD CEN/TS 17786	22
BS ISO 13209	16, 35	BS ISO 23783	19	PD CEN/TS 17787	22
BS ISO 13266	16	BS ISO 23795	19	PD CEN/TS 17788	22
BS ISO 13267	16, 35	BS ISO 23828	19, 36	PD CEN/TS 17789	22
BS ISO 13899	28	BS ISO 23838	19	PD CEN/TS 17790	22
BS ISO 14017	16	BS ISO/IEC 23941	19	PD CEN/TS 17791	22
BS ISO 14229	16, 35	BS ISO 23945	19	PD CEN/TS 17804	22
BS ISO 14296	28	BS ISO/IEC 24039	19	PD CEN/TS 17811	22
BS ISO 14302	16, 35	BS ISO 24071	19	PD CEN/TS 17814	22
BS ISO 14368	28	BS ISO 24120	19	PD CEN/TS 17834	23
BS ISO 14533	18	BS ISO 24166	19, 20	PD CEN ISO/TS 9241	25
BS ISO 14899	18, 35	BS ISO 24195	20	PD CEN ISO/TR 11064	25
BS ISO 14943	28	BS ISO 24225	20	PD CEN ISO/TS 19468	23, 38
BS ISO 14952	28	BS ISO 24246	20	PD CEN ISO/TS 24283	23
BS ISO 15086	18	BS ISO 24259	20	PD 76006	20
BS ISO 15237	28	BS ISO 24316	20	PD ISO/TR 4447	23
BS ISO 15238	28	BS ISO 24329	20	PD ISO/TS 4988	23
BS ISO 15490	28	BS ISO 24330	20	PD ISO/TS 5385	23
BS ISO 15830	18, 35	BS ISO 24356	20	PD ISO/TR 7655	23
BS ISO 16124	28	BS ISO 24416	20	PD ISO/TR 7872	23
BS ISO 16127	19, 35	BS ISO 24461	20	PD ISO/TS 8000	23
BS ISO 16154	28	BS ISO 24603	20	PD ISO/TR 9241	23
BS ISO 16164	19, 35	BS ISO 24639	20	PD ISO/TS 9516	23
BS ISO 16494	18, 36	BS ISO 24651	20	PD ISO/TS 10303	23
BS ISO 16628	12, 36	BS ISO 24683	20	PD ISO/TS 11931	28
BS ISO 16632	24	BS ISO 24688	20	PD ISO/TS 11937	28
BS ISO 16840	24	BS ISO 25964	28	PD ISO/TS 14029	23
BS ISO 16844	18, 36	BS ISO 26021	20, 36	PD ISO/TS 16277	28
BS ISO 17185	28	BS ISO 26022	28	PD ISO/TS 18790	29
BS ISO/IEC 17826	18	BS ISO 26322	28	PD ISO/TR 21380	25
BS ISO 17842	18, 36	BS ISO 26825	36	PD ISO/TS 21486	23
BS ISO 17885	24	BS ISO 26870	20, 36	PD ISO/IEC TS 22237	38
BS ISO/IEC 18013	25	BS ISO 26872	19, 36	PD ISO/TR 23249	23
BS ISO 18457	28	BS ISO/IEC 27014	24	PD ISO/TR 23463	23
BS ISO 18768	18	BS ISO/IEC 27036	20, 36	PD ISO/TS 24560	23
BS ISO 18909	18, 36	BS ISO 28921	32	PD ISO/TR 24679	23
BS ISO 19210	28	BS ISO/IEC 30118	21	PD CLC/TS 50677	23, 38
BS ISO 19354	28	BS ISO/IEC 30134	36	PD IEC TR 61282	23
BS ISO 19355	28	BS ISO/IEC 30169	20	PD IEC/TR 61292	23, 38
BS ISO 19356	28	BS ISO 30401	25	PD IEC TR 61850	23, 38
BS ISO 19357	28	BS ISO 30422	20	PD IEC/TR 61850	23, 38
BS ISO 19360	28	BS ISO 37168	20	PD IEC TR 63044	23
BS ISO 19445	18, 36	BS ISO 37181	21	PAS 81	38
BS ISO 19662	24, 35	BS ISO 37182	21	PAS 82	38
BS ISO 19699	28	BS ISO 45001	28	PAS 86	38
BS ISO 19821	28	BS IEC SRD 63219	14	PAS 278	38
BS ISO 19983	18, 36	BS IEC/IEEE 63195	14	PAS 800	38
BS ISO 20054	20, 36	BS IEC/IEEE 80005	25	PAS 1010	38
BS ISO 20058	28	BS IEC 60747	14	PAS 1365	38
BS ISO/IEC 20248	18, 36	BS IEC 62906	14	PAS 1880	38
BS ISO 20468	18	PD CEN/TR 17172	21, 38	PAS 1918	24
BS ISO 20507	18, 36	PD CEN/TR 17296	10, 38	PAS 1919	38
BS ISO/IEC 20897	18	PD CEN/TR 17603	21	PAS 8671	24
BS ISO 20902	24	PD CEN/TR 17828	21	PAS 8672	24
BS ISO 21069	28	PD CEN/TR 17833	21	PAS 8673	24
BS ISO 21070	25	PD CEN/TS 14541	21, 38	PAS 44010	24

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PEL/57

PD IEC TR 63044-2:2022

Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS). Environmental conditions

no current standard is superseded

ISBN 978 0 539 14253 2

£69.00 members, £138.00 non-members

PEL/23

PD ISO/TR 4447:2022

Intelligent transport systems. Mobility integration. Comparison of two mainstream Integrated mobility concepts

no current standard is superseded

ISBN 978 0 539 16808 2

£96.00 members, £192.00 non-members

EPL/278

PD ISO/TS 4988:2022

Nanotechnologies. Toxicity assessment and bioassimilation of manufactured nano-objects in suspension using the unicellular organism *Tetrahymena* sp.

no current standard is superseded

ISBN 978 0 539 13878 8

£96.00 members, £192.00 non-members

NTI/1

PD ISO/TS 5385:2022

Road vehicles. Anti-fog coating for exterior lighting devices. Specification

no current standard is superseded

ISBN 978 0 539 15344 6

£69.00 members, £138.00 non-members

AUE/1

PD ISO/TR 7655:2022

Corrosion of metals and alloys. Overview of metal corrosion protection when using disinfectants

no current standard is superseded

ISBN 978 0 539 19070 0

£134.00 members, £268.00 non-members

ISENFE/8

PD ISO/TR 7872:2022

Intelligent transport systems. Mobility integration. Digital infrastructure service role and functional model for urban ITS service applications

no current standard is superseded

ISBN 978 0 539 19018 2

£96.00 members, £192.00 non-members

EPL/278

PD ISO/TS 8000-82:2022

Data quality. Data quality assessment: Creating data rules

no current standard is superseded

ISBN 978 0 539 16484 8

£69.00 members, £138.00 non-members

AMT/4

PD ISO/TR 9241-311:2022

Ergonomics of human-system interaction. Application of ISO 9241-307: LCD screens for workstations

no current standard is superseded

ISBN 978 0 580 98762 5

£96.00 members, £192.00 non-members

PH/9

PD ISO/TS 9516-4:2021

Iron ores. Determination of various elements by X-ray fluorescence spectrometry. Performance-based method using fusion preparation method

no current standard is superseded

ISBN 978 0 539 02892 8

£69.00 members, £138.00 non-members

WI/-

PD ISO/TS 10303-15:2021

Industrial automation systems and integration. Product data representation and exchange. Description methods: SysML XMI to XSD transformation

no current standard is superseded

ISBN 978 0 539 03806 4

£144.50 members, £289.00 non-members

AMT/4

PD ISO/TS 10303-16:2021

Industrial automation systems and integration. Product data representation and exchange. Description methods: SysML XMI to EXPRESS transformation

no current standard is superseded

ISBN 978 0 539 03807 1

£112.50 members, £225.00 non-members

AMT/4

PD ISO/TS 14029:2022

Environmental statements and programmes for products – Mutual recognition of environmental product declarations (EPDs) and footprint communication programmes

no current standard is superseded

ISBN 978 0 539 06671 5

£96.00 members, £192.00 non-members

SES/1/2

PD ISO/TS 21486:2022

Glass in building. Retesting requirements for laminated solar photovoltaic glass for use in buildings

no current standard is superseded

ISBN 978 0 539 13135 2

£69.00 members, £138.00 non-members

B/520

PD ISO/TR 23249:2022

Blockchain and distributed ledger technologies. Overview of existing DLT systems for identity management

no current standard is superseded

ISBN 978 0 539 14494 9

£127.00 members, £254.00 non-members

DLT/1

PD ISO/TR 23463:2022

Nanotechnologies. Characterization of carbon nanotube and carbon nanofiber aerosols in relation to inhalation toxicity tests

no current standard is superseded

ISBN 978 0 539 01280 4

£112.50 members, £225.00 non-members

NTI/1

PD ISO/TS 24560-1:2022

Tissue-engineered medical products. MRI evaluation of cartilage. Clinical evaluation of regenerative knee articular cartilage using delayed gadolinium-enhanced MRI of cartilage (dGEMRIC) and T2 mapping

no current standard is superseded

ISBN 978 0 539 15995 0

£112.50 members, £225.00 non-members

BTI/1

PD ISO/TR 24679-8:2022

Fire safety engineering. Performance of structures in fire. Example of a probabilistic assessment of a concrete building

no current standard is superseded

ISBN 978 0 539 11918 3

£112.50 members, £225.00 non-members

FSH/24

PAS STANDARDS

PAS standards (formerly Product Assessment Specifications) are issued to provide an interim document where there is a market need but where a full British or European Standard has yet to be published.

PAS 1918:2022

Total productive maintenance (TPM). Implementing key performance indicators. Guide

no current standard is superseded
 ISBN 978 0 539 12817 8
 £225.00 members, £225.00 non-members
 ZZ/4

PAS 8671:2022

Built environment. Framework for competence of individual Principal Designers. Specification

no current standard is superseded
 ISBN 978 0 539 17708 4
 £0.00 members, £0.00 non-members
 ZZ/2

PAS 8672:2022

Built environment. Framework for competence of individual Principal Contractors. Specification

no current standard is superseded
 ISBN 978 0 539 18070 1
 £0.00 members, £0.00 non-members
 ZZ/2

PAS 8673:2022

Built environment. Competence requirements for the management of safety in residential buildings. Specification

no current standard is superseded
 ISBN 978 0 539 16992 8
 £0.00 members, £0.00 non-members
 ZZ/2

PAS 44010:2022

Design, implementation and maintenance of voluntary agreements. Specification

no current standard is superseded
 ISBN 978 0 539 17159 4
 £96.00 members, £96.00 non-members
 ZZ/3

BSI FLEX

BSI Flex 1889 v1.0:2022-07

Natural language description for abstract scenarios for automated driving systems. Specification

no current standard is superseded
 ISBN 978 0 539 20471 1
 £0.00 members, £0.00 non-members
 ZZ/3

BSI Flex 1965 v1.0:2022-07

Built environment. UK BIM framework. Method of specifying

no current standard is superseded
 ISBN 978 0 539 19239 1
 £0.00 members, £0.00 non-members
 ZZ/2

CORRIGENDA TO BRITISH STANDARDS

Most amendments are not issued separately. Those that make significant changes to a standard are incorporated into the standard which is reissued (see 'Updated British Standards'). British Standards which have been corrected via corrigenda are available on request, free of charge to past purchasers of the standard. All amendments and corrigenda to date of despatch are included within any main publication when ordered for the first time.

The following corrigenda to British Standards were made available last month.

BS EN ISO 128-2:2020

Technical product documentation. General principles of representation. Basic conventions for lines

£144.50 members, £289.00 non-members
 TPR/1
 Corrigendum, August 2022

BS EN IEC 61223-3-5:2019

Evaluation and routine testing in medical imaging departments. Acceptance and constancy tests. Imaging performance of computed tomography X-ray equipment

£134.00 members, £268.00 non-members
 CH/62/2
 Corrigendum, August 2022

BS EN IEC 61300-2-46:2019

Fibre optic interconnecting devices and passive components. Basic test and measurement procedures. Tests. Damp heat, cyclic

£69.00 members, £138.00 non-members
 GEL/86/2
 Corrigendum, July 2022

BS EN IEC 61851-1:2019

Electric vehicle conductive charging system. General requirements

£180.50 members, £361.00 non-members
 PEL/69
 Corrigendum, August 2022; Corrigendum, July 2022

BS EN ISO 2553:2019

Welding and allied processes. Symbolic representation on drawings. Welded joints

£134.00 members, £268.00 non-members
 WEE/1
 Corrigendum, July 2022

BS EN 12350-7:2019

Testing fresh concrete. Air content. Pressure methods

£96.00 members, £192.00 non-members
 B/517/1
 Corrigendum, July 2022

BS EN 12697-13:2017

Bituminous mixtures. Test methods. Temperature measurement

£58.00 members, £116.00 non-members
 B/510/1
 Corrigendum, July 2022

BS EN 14972-8:2020

Fixed firefighting systems. Water mist systems. Test protocol for machinery in enclosures exceeding 260 m³ for open nozzle systems

£69.00 members, £138.00 non-members
 FSH/18/5
 Corrigendum, July 2022

BS ISO 6488:2021

Tobacco and tobacco products. Determination of water content. Karl Fischer method

£69.00 members, £138.00 non-members
 AW/40
 Corrigendum, August 2022

BS ISO 8893:2021

Forestry machinery. Portable brush cutters and grass-trimmers. Engine performance and fuel consumption

£58.00 members, £116.00 non-members
 AGE/29
 Corrigendum, August 2022

BS ISO 16632:2021

Tobacco and tobacco products. Determination of water content. Gas-chromatographic method

£69.00 members, £138.00 non-members
 AW/40
 Corrigendum, August 2022

BS ISO 16840-10:2021

Wheelchair seating. Resistance to ignition of postural support devices. Requirements and test method

£96.00 members, £192.00 non-members
 CH/173/1
 Corrigendum, August 2022

BS ISO 17885:2021

Plastics piping systems. Mechanical fittings for pressure piping systems. Specifications

£127.00 members, £254.00 non-members
 PRI/88/2
 Corrigendum, August 2022

BS ISO 19662:2018

Milk. Determination of fat content. Acidobutyrometric (Gerber method)

£96.00 members, £192.00 non-members
 AW/5
 Corrigendum, August 2022

BS ISO 20902-1:2018

Fire test procedures for divisional elements that are typically used in oil, gas and petrochemical industries. General requirements

£112.50 members, £225.00 non-members
 FSH/22/-14
 Corrigendum, August 2022

BS ISO/IEC 27014:2020

Information security, cybersecurity and privacy protection. Governance of information security

£96.00 members, £192.00 non-members
 IST/33/1
 Corrigendum, August 2022

BS 1139-6:2022

Metal scaffolding. Prefabricated tower scaffolds outside the scope of BS EN 1004-1, but utilizing components from such systems. Specification

£112.50 members, £225.00 non-members
 B/514/24
 Corrigendum, July 2022

BS 8418:2021

Design, installation, commissioning and maintenance of detection-activated video surveillance systems (VSS). Code of practice
£112.50 members, £225.00 non-members
GW/1/10

Corrigendum, July 2022

DD CEN/TS 15901-6:2009

Road and airfield surface characteristics. Procedure for determining the skid resistance of a pavement surface by measurement of the sideways force coefficient (SFCS): SCRIM®
£69.00 members, £138.00 non-members

B/510/5

Corrigendum, August 2022; Corrigendum, May 2022

PD CEN ISO/TS 9241-126:2022

Ergonomics of human-system interaction. Guidance on the presentation of auditory information

£96.00 members, £192.00 non-members

PH/9

Corrigendum, August 2022

PD CEN ISO/TR 11064-10:2022

Ergonomic design of control centres. Introduction to the control room design series of standards

£69.00 members, £138.00 non-members

PH/9

Corrigendum, August 2022

PD ISO/TR 21380:2022

Matcha tea. Definition and characteristics
£69.00 members, £138.00 non-members

AW/8

Corrigendum, August 2022

UPDATED BRITISH STANDARDS

The following standards have been amended and the amendments have been incorporated into an updated standard.

NOTE: Updated British Standards must be reordered as the amendments are not available separately.

BS EN 573-3:2019+A1:2022

Aluminium and aluminium alloys. Chemical composition and form of wrought products. Chemical composition and form of products
£134.00 members, £268.00 non-members

NFE/35

Amendment, July 2022

BS EN IEC 60598-1:2021+A11:2022

Luminaires. General requirements and tests
£206.00 members, £412.00 non-members

CPU/34/4

Corrigendum, August 2022; Amendment, July 2022

BS EN IEC 60793-2-10:2019+A1:2022

Optical fibres. Product specifications. Sectional specification for category A1 multimode fibres
£134.00 members, £268.00 non-members

GEL/86/1

Amendment, July 2022

BS EN IEC 60947-5-2:2020+A11:2022

Low-voltage switchgear and control gear. Control circuit devices and switching elements. Proximity switches

£173.00 members, £346.00 non-members

PEL/12/1/1

Amendment, August 2022

BS EN 1888-1:2018+A1:2022

Child care articles. Wheeled child conveyances. Pushchairs and prams

£153.50 members, £307.00 non-members

CW/1

Amendment, July 2022

BS EN 12259-14:2020+A1:2022

Fixed firefighting systems. Components for sprinkler and water spray systems. Sprinklers for residential applications

£134.00 members, £268.00 non-members

FSH/18/2

Amendment, August 2022

BS EN 14749:2016+A1:2022

Furniture. Domestic and kitchen storage units and kitchen-worktops. Safety requirements and test methods

£112.50 members, £225.00 non-members

FW/0/2

Amendment, August 2022

BS EN ISO 15874-1:2013+A1:2022

Plastics piping systems for hot and cold water installations. Polypropylene (PP). General
£69.00 members, £138.00 non-members

PR1/88/2

Amendment, August 2022

BS EN 17476:2021+A1:2022

Specifications for dedicated liquefied petroleum gas appliances. LPG vapour pressure appliances incorporating a horizontal cartridge in the chassis

£134.00 members, £268.00 non-members

GSE/24

Amendment, July 2022

BS EN ISO 17892-1:2014+A1:2022

Geotechnical investigation and testing. Laboratory testing of soil. Determination of water content

£69.00 members, £138.00 non-members

B/526/3

Amendment, August 2022

BS EN 55016-1-6:2015+A2:2022

Specification for radio disturbance and immunity measuring apparatus and methods. Radio disturbance and immunity measuring apparatus. EMC antenna calibration

£180.50 members, £361.00 non-members

GEL/210

Amendment, August 2022; Amendment, March 2018

BS EN 61094-2:2009+A1:2022

Electroacoustics. Measurement microphones. Primary method for pressure calibration of laboratory standard microphones by the reciprocity technique

£127.00 members, £254.00 non-members

EPL/29

Amendment, August 2022

BS IEC/IEEE 80005-1:2019+A1:2022

Utility connections in port. High voltage shore connection (HVSC) systems. General requirements

£144.50 members, £289.00 non-members

JPEL/18

Amendment, July 2022

BS ISO/IEC 18013-3:2017+A1:2022

Information technology. Personal identification. ISO-compliant driving licence. Access control, authentication and integrity validation

£144.50 members, £289.00 non-members

IST/17

Amendment, July 2022

BS ISO 21070:2017+A1:2022

Ships and marine technology. Marine environment protection. Management and handling of shipboard garbage

£96.00 members, £192.00 non-members

SME/32

Amendment, August 2022

BS ISO 21940-14:2012+A1:2022

Mechanical vibration. Rotor balancing. Procedures for assessing balance errors

£96.00 members, £192.00 non-members

GME/21/5

Amendment, August 2022

BS ISO 30401:2018+A1:2022

Knowledge management systems. Requirements

£96.00 members, £192.00 non-members

KMS/1

Amendment, July 2022

BRITISH STANDARDS REVIEWED AND CONFIRMED

It is BSI policy for every standard to be reviewed by the technical committee responsible not more than five years after publication, to establish whether it is still current and, if it is not, to identify and set in hand appropriate action.

Confirmation indicates the continuing currency of a standard.

Where any standard in this list has been amended since publication, confirmation includes all amendments published to date. Reference to a particular amendment indicates that it is published concurrently with the confirmation.

BS EN 631-1:1993

Materials and articles in contact with foodstuffs. Catering containers. Specification for dimensions of containers

CW/29

BS EN 631-2:1999

Materials and articles in contact with foodstuffs. Catering containers. Dimensions of accessories and supports

CW/29

BS EN 1677-2:2000+A1:2008

Components for slings. Safety. Forged steel lifting hooks with latch, Grade 8

MHE/1

BS EN 1677-4:2000+A1:2008

Components for slings. Safety. Links, Grade 8

MHE/1

BS EN 1900:1998

Materials and articles in contact with foodstuffs. Non-metallic tableware. Terminology

CW/29

BS EN ISO 4589-1:2017

Plastics. Determination of burning behaviour by oxygen index. General requirements

PRI/26

BS EN ISO 4589-2:2017

Plastics. Determination of burning behaviour by oxygen index. Ambient-temperature test

PRI/26

BS EN ISO 4589-3:2017

Plastics. Determination of burning behaviour by oxygen index. Elevated-temperature test

PRI/26

BS EN ISO 9013:2017

Thermal cutting. Classification of thermal cuts. Geometrical product specification and quality tolerances

WEE/18

BS EN ISO 1121:2017

Recreational diving services. Requirements for introductory programmes to scuba diving

SVS/2/4

BS EN 12195-3:2001

Load restraint assemblies on road vehicles. Safety. Lashing chains

MHE/1

BS EN 12546-1:2000

Materials and articles in contact with foodstuffs. Insulated containers for domestic use. Specification for vacuum ware, insulated flasks and jugs

CW/29

BS EN 12546-3:2000

Materials and articles in contact with foodstuffs. Insulated containers for domestic use. Specification for thermal packs

CW/29

BS EN 12980:2000

Materials and articles in contact with foodstuffs. Non-metallic articles for catering and industrial use. Method of test for the determination of impact resistance

CW/29

BS EN 13108-1:2016

Bituminous mixtures. Material specifications. Asphalt Concrete

B/510/1

BS EN 13108-2:2016

Bituminous mixtures. Material specifications. Asphalt Concrete for Very Thin Layers (BBTM)

B/510/1

BS EN 13108-3:2016

Bituminous mixtures. Material specifications. Soft Asphalt

B/510/1

BS EN 13108-5:2016

Bituminous mixtures. Material specifications. Stone Mastic Asphalt

B/510/1

BS EN 13108-6:2016

Bituminous mixtures. Material specifications. Mastic Asphalt

B/510/1

BS EN 13108-7:2016

Bituminous mixtures. Material specifications. Porous Asphalt

B/510/1

BS EN 13108-8:2016

Bituminous mixtures. Material specifications. Reclaimed asphalt

B/510/1

BS EN 13108-9:2016

Bituminous mixtures. Material specifications. Asphalt for Ultra-Thin Layer (AUTL)

B/510/1

BS EN 13108-20:2016

Bituminous mixtures. Material specifications. Type Testing

B/510/1

BS EN 13108-21:2016

Bituminous mixtures. Material specifications. Factory Production Control

B/510/1

BS EN 13258:2003

Materials and articles in contact with foodstuffs. Test methods for crazing resistance of ceramic articles

CW/29

BS EN 14358:2016

Timber structures. Calculation and verification of characteristic values

B/518

BS EN ISO 14362-1:2017

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres

TCI/100

BS EN ISO 14362-3:2017

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants, which may release 4-aminoazobenzene

TCI/100

BS EN ISO 14814:2006

Road transport and traffic telematics. Automatic vehicle and equipment identification. Reference architecture and terminology

EPL/278

BS EN 14916:2005

Domestic cookware. Graphical symbols (pictograms)

CW/29

BS EN 15136:2006

Materials and articles in contact with foodstuffs. Certain epoxy derivatives subject to limitation. Determination of BADGE, BFDGE and their hydroxy and chlorinated derivatives in food simulants

CW/29

BS EN ISO 15876-1:2017

Plastics piping systems for hot and cold water installations. Polybutene (PB). General

PRI/88/2

BS EN ISO 15008:2017

Road vehicles. Ergonomic aspects of transport information and control systems. Specifications and test procedures for in-vehicle visual presentation

AUE/12

BS EN 16603-32-03:2014

Space engineering. Structural finite element models

ACE/68

BS EN 16603-60-30:2015

Space engineering. Satellite AOCs requirements

ACE/68

BS EN 16681:2016

Steel static storage systems. Adjustable pallet racking systems. Principles for seismic design

MHE/8

BS EN 16841-1:2016

Ambient air. Determination of odour in ambient air by using field inspection. Grid method

EH/2/3

BS EN 16841-2:2016

Ambient air. Determination of odour in ambient air by using field inspection. Plume method

EH/2/3

BS EN ISO 10012:2003

Measurement management systems. Requirements for measurement processes and measuring equipment

QS/1

BS EN ISO 24534-3:2016

Intelligent transport systems. Automatic vehicle and equipment identification. Electronic registration identification (ERI) for vehicles. Vehicle data

EPL/278

BS EN ISO 24803:2017

Recreational diving services. Requirements for recreational diving providers

SVS/2/4

BS EN ISO 27953-1:2011

Health informatics. Individual case safety reports (ICSRs) in pharmacovigilance. Framework for adverse event reporting

IST/35

BS EN ISO 27953-2:2011

Health informatics. Individual case safety reports (ICSRs) in pharmacovigilance. Human pharmaceutical reporting requirements for ICSR
IST/35

BS EN 50420:2006

Basic standard for the evaluation of human exposure to electromagnetic fields from a stand alone broadcast transmitter (30 MHz – 40 GHz)
GEL/106

BS EN 50475:2008

Basic standard for the calculation and the measurement of human exposure to electromagnetic fields from broadcasting service transmitters in the HF bands (3 MHz – 30 MHz)
GEL/106

BS EN 50496:2018

Determination of workers' exposure to electromagnetic fields and assessment of risk at a broadcast site
GEL/106

BS EN 50647:2017

Basic standard for the evaluation of workers' exposure to electric and magnetic fields from equipment and installations for the production, transmission and distribution of electricity
GEL/106

BS ISO 622:2016

Solid mineral fuels. Determination of phosphorus content. Reduced molybdophosphate photometric method
PTI/16

BS ISO 776:2011

Pulps. Determination of acid-insoluble ash
PAI/11

BS ISO 1085:2016

Assembly tools for screws and nuts. Double-ended wrenches. Size pairing
MTE/15

BS ISO 1174-1:2011

Assembly tools for screws and nuts. Driving squares. Driving squares for hand socket tools
MTE/15

BS ISO 1213-2:2016

Solid mineral fuels. Vocabulary. Terms relating to sampling, testing and analysis
PTI/16

BS ISO 2321:2017

Rubber threads. Methods of test
TCI/100

BS ISO 2490:2007

Solid (monobloc) gear hobs with tenon drive or axial keyway, 0,5 to 40 module. Nominal dimensions
MCE/5

BS ISO 3061:2008

Oil of black pepper (*Piper nigrum* L.)
W/-

BS ISO 3078:2016

Shipbuilding. Cargo winches
SME/32

BS ISO 3318:2016

Assembly tools for screws and nuts. Open-ended wrenches, box wrenches and combination wrenches. Maximum widths of heads
MTE/15

BS ISO 3828:2008

Shipbuilding and marine structures. Deck machinery. Vocabulary and symbols
SME/32

BS ISO 3848:2016

Essential oil of citronella, Java type
W/-

BS ISO 3951-4:2011

(BS 6002-5:2011)
Sampling procedures for inspection by variables. Procedures for assessment of declared quality levels
SS/5

BS ISO 4252:2007

Agricultural tractors. Operator's workplace, access and exit. Dimensions
AGE/6

BS ISO 4378-4:2009

Plain bearings. Terms, definitions, classification and symbols. Basic symbols
MCE/12

BS ISO 4378-5:2009

Plain bearings. Terms, definitions, classification and symbols. Application of symbols
MCE/12

BS ISO 4548-9:2008

Methods of test for full-flow lubricating oil filters for internal combustion engines. Inlet and outlet anti-drain valve tests
MCE/21/6

BS ISO 5269-3:2008

Pulps. Preparation of laboratory sheets for physical testing. Conventional and Rapid-Kth then sheet formers using a closed water system
PAI/11

BS ISO 5692-2:2002

Agricultural vehicles. Mechanical connections on towed vehicles. Coupling ring 40 with socket
AGE/6

BS ISO 5692-3:2011

Agricultural vehicles. Mechanical connections on towed vehicles. Swivel hitch rings
AGE/6

BS ISO 6362-6:2012

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Round, square, rectangular and hexagonal tubes. Tolerances on shape and dimensions
NFE/35

BS ISO 6489-2:2002

Agricultural vehicles. Mechanical connections between towed and towing vehicles. Specifications for clevis coupling 40
AGE/6

BS ISO 6489-4:2004

Agricultural vehicles. Mechanical connections between towed and towing vehicles. Dimensions of piton-type coupling
AGE/6

BS ISO 8759-2:1998

Agricultural wheeled tractors. Front-mounted equipment. Stationary equipment connection
AGE/6

BS ISO 9912-2:2013

Agricultural irrigation equipment. Filters for micro irrigation. Strainer-type filters and disc filters
W/-

BS ISO 9912-3:2013

Agricultural irrigation equipment. Filters for micro irrigation. Automatic flushing strainer-type filters and disc filters
W/-

BS ISO 10190:2008

Motor cycle chains. Characteristics and test methods
MCE/1

BS ISO 11093-7:2011

Paper and board. Testing of cores. Determination of flexural modulus by the three-point method
PAI/11

BS ISO 11723:2016

Solid mineral fuels. Determination of arsenic and selenium. Eschka's mixture and hydride generation method
PTI/16

BS ISO 11001-2:1993

Agricultural wheeled tractors and implements. Three-point hitched couplers. A-frame coupler
AGE/6

BS ISO 11001-4:1994

Agricultural wheeled tractors and implements. Three-point hitch couplers. Bar coupler
AGE/6

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BS ISO 12044:2014

Rolling bearings. Single-row angular contact ball bearings. Chamfer dimensions for outer ring non-thrust side

MCE/7

BS ISO 12646:2015

Graphic technology. Displays for colour proofing. Characteristics

PAI/43

BS ISO 12992:2017

Plastics. Vertical flame spread determination for film and sheet

PRI/26

BS ISO 13899-2:2005

Steel. Determination of Mo, Nb and W contents in alloyed steel. Inductively coupled plasma atomic emission spectrometric method. Determination of Nb Content

ISE/102

BS ISO 14296:2016

Intelligent transport systems. Extension of map database specifications for applications of cooperative ITS

EPL/278

BS ISO 14368-1:2000

Mineral and sapphire watch-glasses. Dimensions and tolerances

STI/53

BS ISO 14368-2:2003

Mineral and sapphire watch-glasses. Assembly to the case by adhesive or using a gasket

STI/53

BS ISO 14943:2004

Nuclear energy. Nuclear fuel technology. Administrative criteria related to criticality safety

NCE/9

BS ISO 14952-1:2003

Space systems. Surface cleanliness of fluid systems. Vocabulary

ACE/68

BS ISO 14952-3:2003

Space systems. Surface cleanliness of fluid systems. Analytical procedures for the determination of non-volatile residues and particulate contamination

ACE/68

BS ISO 15237:2016

Solid mineral fuels. Determination of total mercury content of coal

PTI/16

BS ISO 15238:2016

Solid mineral fuels. Determination of total cadmium content of coal

PTI/16

BS ISO 15490:2008

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for tensile strength of monolithic ceramics at room temperature

RPI/13

BS ISO 16124:2015

Steel wire rod. Dimensions and tolerances

ISE/106

BS ISO 16154:2005

Tractors and machinery for agriculture and forestry. Installation of lighting, light signalling and marking devices for travel on public roadways

AGE/6

BS ISO 17185-1:2014

Intelligent transport systems. Public transport user information. Standards framework for public information systems

EPL/278

BS ISO 18457:2016

Biomimetics. Biomimetic materials, structures and components

AMT/-/4

BS ISO 19210:2017

Adhesives. Wood adhesives for non-structural applications. Determination of tensile shear strength of lap joints

PRI/52

BS ISO 19354:2016

Ships and marine technology. Marine cranes. General requirements

SME/32

BS ISO 19355:2016

Ships and marine technology. Marine cranes. Structural requirements

SME/32

BS ISO 19356:2016

Ships and marine technology. Marine cranes. Test specifications and procedures

SME/32

BS ISO 19357:2016

Ships and marine technology. Marine cranes. Design requirements for low temperature operation

SME/32

BS ISO 19360:2016

Ships and marine technology. Marine cranes. Technical requirements for rigging applications

SME/32

BS ISO 19699-1:2017

Superabsorbent polymer. Sodium polyacrylate resin for absorbing blood. Test methods

PRI/75

BS ISO 19699-2:2017

Superabsorbent polymer. Sodium polyacrylate resin for absorbing blood. Specifications

PRI/75

BS ISO 19821:2017

Determination of span rating for natural fibre-reinforced plastic composite (NFC) deck boards

PRI/75

BS ISO 21069-1:2004

Road vehicles. Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester. Pneumatic braking systems

AUE/15

BS ISO 21069-2:2008

Road vehicles. Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester. Air over hydraulic and purely hydraulic braking systems

AUE/15

BS ISO 21244:2008

Agricultural equipment. Mechanical connections between towed and towing vehicles. Implement hitch rings and attachment to tractor drawbars

AGE/6

BS ISO 25964-1:2011

Information and documentation. Thesauri and interoperability with other vocabularies. Thesauri for information retrieval

IDT/2/18

BS ISO 26022:2010

Road vehicles. Ergonomic aspects of transport information and control systems. Simulated lane change test to assess in-vehicle secondary task demand

AUE/12

BS ISO 26322-2:2010

Tractors for agriculture and forestry. Safety. Narrow-track and small tractors

AGE/6

BS ISO 20058:2017

General purpose rubber thread. Specification

PRI/70

BS ISO 45001:2018

Occupational health and safety management systems. Requirements with guidance for use

HS/1

EN 50496:2018

Determination of workers' exposure to electromagnetic fields and assessment of risk at a broadcast site

GEL/106

EN 50647:2017

Basic standard for the evaluation of workers' exposure to electric and magnetic fields from equipment and installations for the production, transmission and distribution of electricity

GEL/106

PD ISO/TS 11931:2012

Nanotechnologies. Nanoscale calcium carbonate in powder form. Characteristics and measurement

NTI/1

PD ISO/TS 11937:2012

Nanotechnologies. Nanoscale titanium dioxide in powder form. Characteristics and measurement

NTI/1

PD ISO/TS 16277-1:2015

Health informatics. Categorical structures of clinical findings in traditional medicine. Traditional Chinese, Japanese and Korean medicine

IST/35

PD ISO/TS 18790-1:2015

Health informatics. Profiling framework and classification for Traditional Medicine informatics standards development. Traditional Chinese Medicine

IST/35

ISO 622:2016

Solid mineral fuels. Determination of phosphorus content. Reduced molybdophosphate photometric method

PTI/16

ISO 1085:2016

Assembly tools for screws and nuts. Double-ended wrenches. Size pairing

MTE/15

ISO 1213-2:2016

Solid mineral fuels. Vocabulary. Terms relating to sampling, testing and analysis

PTI/16

ISO 2321:2017

Rubber threads. Methods of test

TCI/100

ISO 3078:2016

Shipbuilding. Cargo winches

SME/32

ISO 3318:2016

Assembly tools for screws and nuts. Open-ended wrenches, box wrenches and combination wrenches. Maximum widths of heads

MTE/15

ISO 3848:2016

Essential oil of citronella, Java type

W/-

ISO 4589-1:2017

Plastics. Determination of burning behaviour by oxygen index. General requirements

PRI/26

ISO 4589-2:2017

Plastics. Determination of burning behaviour by oxygen index. Ambient-temperature test

PRI/26

ISO 4589-3:2017

Plastics. Determination of burning behaviour by oxygen index. Elevated-temperature test

PRI/26

ISO 8000-61:2016

Data quality. Data quality management: Process reference model

AMT/4

ISO 9013:2017

Thermal cutting. Classification of thermal cuts. Geometrical product specification and quality tolerances

WEE/18

ISO 11121:2017

Recreational diving services. Requirements for introductory programmes to scuba diving

SVS/2/4

ISO 11723:2016

Solid mineral fuels. Determination of arsenic and selenium. Eschka's mixture and hydride generation method

PTI/16

ISO 12646:2015

Graphic technology. Displays for colour proofing. Characteristics

PAI/43

ISO 12992:2017

Plastics. Vertical flame spread determination for film and sheet

PRI/26

ISO 14296:2016

Intelligent transport systems. Extension of map database specifications for applications of cooperative ITS

EPL/278

ISO 14362-1:2017

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants accessible with and without extracting the fibres

TCI/100

ISO 14362-3:2017

Textiles. Methods for determination of certain aromatic amines derived from azo colorants. Detection of the use of certain azo colorants, which may release 4-aminoazobenzene

TCI/100

ISO 15237:2016

Solid mineral fuels. Determination of total mercury content of coal

PTI/16

ISO 15238:2016

Solid mineral fuels. Determination of total cadmium content of coal

PTI/16

ISO 15876-1:2017

Plastics piping systems for hot and cold water installations. Polybutene (PB). General

PRI/88/2

ISO 15876-2:2017

Plastics piping systems for hot and cold water installations. Polybutene (PB). Pipes

PRI/88/2

ISO 15876-3:2017

Plastics piping systems for hot and cold water installations. Polybutene (PB). Fittings

PRI/88/2

ISO 15876-5:2017

Plastics piping systems for hot and cold water installations. Polybutene (PB). Fitness for purpose of the system

PRI/88/2

ISO/TS 15926-12:2018

Industrial automation systems and integration. Integration of life-cycle data for process plants including oil and gas production facilities. Life-cycle integration ontology represented in Web Ontology Language (OWL)

AMT/4

ISO 15008:2017

Road vehicles. Ergonomic aspects of transport information and control systems. Specifications and test procedures for in-vehicle visual presentation

AUE/12

ISO 16293-4:2016

Glass in building. Basic soda lime silicate glass products. Wired patterned glass

B/520

ISO 16293-5:2016

Glass in building. Basic soda lime silicate glass products. Patterned glass

B/520

ISO 16923:2016

Natural gas fuelling stations. CNG stations for fuelling vehicles

GSE/40

ISO 18457:2016

Biomimetics. Biomimetic materials, structures and components

AMT/-/4

ISO 18828-2:2016

Industrial automation systems and integration. Standardized procedures for production systems engineering. Reference process for seamless production planning

AMT/4

ISO 19210:2017

Adhesives. Wood adhesives for non-structural applications. Determination of tensile shear strength of lap joints

PRI/52

ISO 19354:2016

Ships and marine technology. Marine cranes. General requirements

SME/32

ISO 19355:2016

Ships and marine technology. Marine cranes. Structural requirements

SME/32

ISO 19356:2016

Ships and marine technology. Marine cranes. Test specifications and procedures

SME/32

ISO 19357:2016

Ships and marine technology. Marine cranes. Design requirements for low temperature operation

SME/32

ISO 19360:2016

Ships and marine technology. Marine cranes. Technical requirements for rigging applications

SME/32

ISO 19699-1:2017

Superabsorbent polymer. Sodium polyacrylate resin for absorbing blood. Test methods

PRI/75

ISO 19699-2:2017

Superabsorbent polymer. Sodium polyacrylate resin for absorbing blood. Specifications

PRI/75

ISO 19821:2017

Determination of span rating for natural fibre-reinforced plastic composite (NFC) deck boards
PRI/75

ISO 24534-3:2016

Intelligent transport systems. Automatic vehicle and equipment identification. Electronic registration identification (ERI) for vehicles. Vehicle data
EPL/278

ISO 24803:2017

Recreational diving services. Requirements for recreational diving providers
SVS/2/4

ISO 20058:2017

General purpose rubber thread. Specification
PRI/70

ISO 45001:2018

Occupational health and safety management systems. Requirements with guidance for use
HS/1

BRITISH STANDARDS PROPOSED FOR WITHDRAWAL

A note of any objections to these withdrawals should be sent to Debbie Stead, Associate Director of Operations, BSI Group, 389 Chiswick High Road, London W4 4AL or via email to BSUKoperations.review@bsigroup.com by **31 October 2022**.

Where any standard in this list has been amended since publication, a proposal to withdraw also includes all amendments published to date.

BSI FLEX 5555 V2.1:2021-04

Community face coverings. Specification

CEN/TS 17553 Textiles and textile products. Community face coverings. Minimum requirements, methods of testing and use was developed by CEN/TC 248 WG38 Textiles. Community face coverings. Guide to minimum requirements, methods of testing and use (for which BSI holds the Secretariat, as well as CEN/TC 248 Textiles). BSI committee TC1/100/2 Community face coverings provided the UK input to CEN/TC 248 WG38. At the same time, BSI developed BS Flex 5555 Community face coverings Specification Version 2.1 (under BSI committee ZZ/3 PPS Governance and Resilience) in case we preferred a UK-centric deliverable (and also may have decided to keep both deliverables because conflicting national standards may continue to exist). However, as both deliverables were so similar in the end, and publishing both would cause confusion in the market (when we should be working to the same CEN deliverable as the other European countries), BSI now wishes to withdraw BS Flex 5555

Contact: Sarah Horsfield
Email: Sarah.Horsfield@bsigroup.com
ZZ/3

BRITISH STANDARDS WITHDRAWN

If any standard in this list has been amended since publication, all amendments published to date are also withdrawn

BS EN ISO 1:2016

Geometrical product specifications (GPS). Standard reference temperature for the specification of geometrical and dimensional properties
TPR/1
Superseded by BS EN ISO 1:2022

BS EN ISO 340:2013

Conveyor belts. Laboratory scale flammability characteristics. Requirements and test method
PRI/67
Superseded by BS EN ISO 340:2022

BS EN 474-10:2006+A1:2009

Earth-moving machinery. Safety. Requirements for trenchers
B/513/1
Superseded by BS EN 474-10:2022

BS EN 497:1998

Specification for dedicated liquefied petroleum gas appliances. Multi-purpose boiling burners for outdoor use
GSE/24
Superseded by BS EN 497:2022

BS EN 751-3:1997

Sealing materials for metallic threaded joints in contact with 1st, 2nd and 3rd family gases and hot water. Unsintered PTFE tapes
PSE/15
Superseded by BS EN 751-3:2022

BS EN 932-3:1997

Tests for general properties of aggregates. Procedure and terminology for simplified petrographic description
B/502/6
Superseded by BS EN 932-3:2022

BS EN IEC 61970-456:2018

Energy management system application program interface (EMS-API). Solved power system state profiles
PEL/57
Superseded by BS EN IEC 61970-456:2022

BS EN IEC 63033-2:2019

Car multimedia systems and equipment. Drive monitoring system. Recording methods of the drive monitoring system
EPL/100
Superseded by BS EN IEC 63033-2:2022

BS EN 1627:2011

Pedestrian doorsets, windows, curtain walling, grilles and shutters. Burglar resistance. Requirements and classification
B/538
Superseded by BS EN 1627:2021

BS EN ISO 4528:2015

Vitreous and porcelain enamel finishes. Guide to selection of test methods for vitreous and porcelain enamelled areas of articles
STI/36
Superseded by BS EN ISO 4528:2022

BS EN ISO 5667-1:2006

(BS 6068-6.1:2006)
Water quality. Sampling. Guidance on the design of sampling programmes and sampling techniques
EH/3/6
Also numbered BS 6068-6.1:2006. Superseded by BS EN ISO 5667-1:2022

BS EN ISO 6149-1:2019

Connections for hydraulic fluid power and general use. Ports and stud ends with ISO 261 metric threads and O-ring sealing. Ports with truncated housing for O-ring seal
MCE/18/-/4
Superseded by BS EN ISO 6149-1:2022

BS EN ISO 8655-7:2005

Piston-operated volumetric apparatus. Non-gravimetric methods for the assessment of equipment performance
LBI/1/2
Superseded by BS EN ISO 8655-7:2022

BS EN ISO 9220:1995

Metallic coatings. Measurement of coating thickness. Scanning electron microscope method
STI/33
Formerly BS 5411-16:1989. Superseded by BS EN ISO 9220:2022

BS EN ISO 11608-3:2012

Needle-based injection systems for medical use. Requirements and test methods. Finished containers
CH/84
Superseded by BS EN ISO 11608-3:2022

BS EN ISO 11608-4:2007

Pen-injectors for medical use. Requirements and test methods for electronic and electromechanical pen-injectors
CH/84
Superseded by BS EN ISO 11608-4:2022

BS EN 12020-1:2008

Aluminium and aluminium alloys. Extruded precision profiles in alloys EN AW-6060 and EN AW-6063. Technical conditions for inspection and delivery
NFE/35
Superseded by BS EN 12020-1:2022

BS EN 12125:2012

Chemicals used for treatment of water intended for human consumption. Sodium thiosulfate
CII/59
Superseded by BS EN 12125:2022

BS EN 12182:2012

Assistive products for persons with disability. General requirements and test methods
CH/173
Superseded by BS EN ISO 21856:2022

BS EN ISO 12241:2008

Thermal insulation for building equipment and industrial installations. Calculation rules

B/540

Superseded by BS EN ISO 12241:2022

BS EN 12252:2014

LPG equipment and accessories. Equipping of LPG road tankers

PVE/19

Superseded by BS EN 12252:2022

BS EN ISO 12863:2010+A1:2016

Standard test method for assessing the ignition propensity of cigarettes

FSH/21

Superseded by BS EN ISO 12863:2022

BS EN 12979:2002

Automotive LPG systems. Installation requirements

PVE/19

Superseded by BS EN 12979:2022

BS EN 13336:2012

Leather. Upholstery leather characteristics. Guide for selection of leather for furniture

TCI/69

Superseded by BS EN 13336:2022

BS EN ISO 13338:2020

Gas cylinders. Gases and gas mixtures. Determination of tissue corrosiveness for the selection of cylinder valve outlets

PVE/3/1

Superseded by BS EN ISO 13338:2022

BS EN 13451-3:2011+A3:2016

Swimming pool equipment. Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features

SW/136/8

Superseded by BS EN 13451-3:2022

BS EN 13481-2:2012+A1:2017

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for concrete sleepers

RAE/2

Superseded by BS EN 13481-2:2022

BS EN 13481-7:2012

Railway applications. Track. Performance requirements for fastening systems. Special fastening systems for switches and crossings and check rails

RAE/2

Superseded by BS EN 13481-7:2022

BS EN 14111:2003

Fat and oil derivatives. Fatty acid methyl esters (FAME). Determination of iodine value

AW/307

Superseded by BS EN 14111:2022

BS EN 14753:2007

Safety of machinery. Safety requirements for machinery and equipment for continuous casting of steel

MCE/23

Superseded by BS EN 14753:2022

BS EN 14885:2018

Chemical disinfectants and antiseptics. Application of European Standards for chemical disinfectants and antiseptics

CH/216

Superseded by BS EN 14885:2022

BS EN 14912:2015

LPG equipment and accessories. Inspection and maintenance of LPG cylinder valves at time of periodic inspection of cylinders

PVE/19

Superseded by BS EN 14912:2022

BS EN 15031:2013

Chemicals used for treatment of swimming pool water. Aluminium based coagulants

CI/59

Superseded by BS EN 15031:2022

BS EN 15061:2007+A1:2008

Safety of machinery. Safety requirements for strip processing line machinery and equipment

MCE/23

Superseded by BS EN 15061:2022

BS EN 15163:2017

Machines and installations for the exploitation and processing of natural stone. Safety. Requirements for diamond wire saws

MCE/3

Superseded by BS EN 15163-1:2022; and BS EN 15163-2:2022

BS EN ISO 15527:2018

Plastics. Compression-moulded sheets of polyethylene (PE-UHMW, PE-HD). Requirements and test methods

PRI/75

Superseded by BS EN ISO 15527:2022

BS EN 15632-2:2010+A1:2014

District heating pipes. Pre-insulated flexible pipe systems. Bonded plastic service pipes. Requirements and test methods

RHE/9

Superseded by BS EN 15632-2:2022

BS EN 15776:2011+A1:2015

Unfired pressure vessels. Requirements for the design and fabrication of pressure vessels and pressure parts constructed from cast iron with an elongation after fracture equal or less than 15 %

PVE/1

Superseded by BS EN 15776:2022

BS EN 15796:2010

Chemicals used for treatment of swimming pool water. Calcium hypochlorite

CI/59

Superseded by BS EN 15796:2022

BS EN 15797:2010

Chemicals used for the treatment of swimming pool water. Iron based coagulants

CI/59

Superseded by BS EN 15797:2022

BS EN ISO 15798:2013+A1:2017

Ophthalmic implants. Ophthalmic viscosurgical devices

CH/172/7

Superseded by BS EN ISO 15798:2022

BS EN 15799:2010

Products used for treatment of swimming pool water. Powdered activated carbon

CI/59

Superseded by BS EN 15799:2022

BS EN 16116-1:2013

Railway applications. Design requirements for steps, handrails and associated access for staff. Passenger vehicles, luggage vans and locomotives

RAE/1

Superseded by BS EN 16116-1:2022

BS EN ISO 16201:2006

Technical aids for disabled persons. Environmental control systems for daily living

CH/173

Superseded by BS EN ISO 21856:2022

BS EN 16223:2012

Leather. Requirements for the designation and description of leather in upholstery and automotive interior applications

TCI/69

Superseded by BS EN 16223-1:2022; and BS EN 16223-2:2022

BS EN 16603-50-03:2014

Space engineering. Space data links. Telemetry transfer frame protocol

ACE/68

Superseded by BS EN 16603-50-22:2022; and BS EN 16603-50-23:2022

BS EN ISO 17463:2014

Paints and varnishes. Guidelines for the determination of anticorrosive properties of organic coatings by accelerated cyclic electrochemical technique

STI/10

Superseded by BS EN ISO 17463:2022

BS EN ISO 17636-1:2013

Non-destructive testing of welds. Radiographic testing. X- and gamma-ray techniques with film

WEE/46

Superseded by BS EN ISO 17636-1:2022

BS EN ISO 18278-1:2015

Resistance welding. Weldability. General requirements for the evaluation of weldability for resistance spot, seam and projection welding of metallic materials

WEE/29

Superseded by BS EN ISO 18278-1:2022

BS EN ISO 19403-1:2020

Paints and varnishes. Wettability. Terminology and general principles

STI/28

Superseded by BS EN ISO 19403-1:2022

BS EN ISO 20342-1:2019

Assistive products for tissue integrity when lying down. General Requirements

CH/173

Superseded by BS EN ISO 20342-1:2022

BS EN ISO 22434:2011

Transportable gas cylinders. Inspection and maintenance of cylinder valves

PVE/3/1

Formerly BS ISO 22434:2006. Superseded by BS EN ISO 22434:2022

BS EN ISO 22007-2:2015

Plastics. Determination of thermal conductivity and thermal diffusivity. Transient plane heat source (hot disc) method

PR1/21

Superseded by BS EN ISO 22007-2:2022

BS EN ISO 23537-1:2016+A1:2018

Requirements for sleeping bags. Thermal and dimensional requirements

SW/136

Superseded by BS EN ISO 23537-1:2022

BS EN ISO 24442:2011

Cosmetics. Sun protection test methods. In vivo determination of sunscreen UVA protection

CW/217

Superseded by BS EN ISO 24442:2022

BS EN ISO 28921-1:2017

Industrial valves. Isolating valves for low-temperature applications. Design, manufacturing and production testing

PSE/18

Formerly BS ISO 28921-1:2013. Superseded by BS EN ISO 28921-1:2022

BS EN 31010:2010

Risk management. Risk assessment techniques

DS/1

Superseded by BS EN IEC 31010:2019

BS EN 50215:2009

Railway applications ~ Rolling stock ~ Testing of rolling stock on completion of construction and before entry into service

GEL/9/2

Superseded by BS EN IEC 61133:2021

BS EN 50318:2018

Railway applications. Current collection systems. Validation of simulation of the dynamic interaction between pantograph and overhead contact line

GEL/9/3

Superseded by BS EN 50318:2018+A1:2022

BS EN 50347:2001

General purpose three-phase induction motors having standard dimensions and outputs. Frame numbers 56 to 315 and flange numbers 65 to 740

PEL/2

Superseded by BS EN IEC 60072-1:2022

BS EN 50362:2003

Method of test for resistance to fire of larger unprotected power and control cables for use in emergency circuits

GEL/20/18

Superseded by BS EN IEC 60331-1:2019

BS EN 50377-14-1:2018

Connector sets and interconnect components to be used in optical fibre communication systems. Product specifications. Simplex and duplex cords made from simplex plugs with cylindrical ferrules, using EN 60793 2 50 single-mode B1 or B6 fibre for Category C

GEL/86/2

Superseded by BS EN 50377-14-1:2021

BS EN 55016-2-3:2017

Specification for radio disturbance and immunity measuring apparatus and methods. Methods of measurement of disturbances and immunity. Radiated disturbance measurements

GEL/210

Superseded by BS EN 55016-2-3:2017+A1:2019

BS EN 55020:2007+A12:2016

Sound and television broadcast receivers and associated equipment. Immunity characteristics. Limits and methods of measurement

GEL/210

Superseded by BS EN 55035:2017

BS EN 55024:2010+A1:2015

Information technology equipment. Immunity characteristics. Limits and methods of measurement

GEL/210

Superseded by BS EN 55035:2017

BS EN 55103-2:2009

Electromagnetic compatibility. Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use. Immunity

GEL/210

Superseded by BS EN 55035:2017

BS EN 50131-2-2:2017

Alarm systems. Intrusion and hold-up systems. Intrusion detectors. Passive infrared detectors

GW/1/1

Superseded by BS EN 50131-2-2:2021

BS EN 60335-2-12:2003+A1:2008

Household and similar electrical appliances. Safety. Particular requirements for warming plates and similar appliances

CPL/61/7

Superseded by BS EN 60335-2-12:2003+A2:2019

BS EN 60335-2-17:2013

Household and similar electrical appliances. Safety. Particular requirements for blankets, pads, clothing and similar flexible heating appliances

CPL/61/7

Superseded by BS EN 60335-2-17:2013+A11:2019

BS EN 60335-2-66:2003+A2:2012

Household and similar electrical appliances. Safety. Particular requirements for water-bed heaters

CPL/61/7

Superseded by BS EN 60335-2-66:2003+A11:2019

BS EN 60335-2-84:2003+A1:2008

Household and similar electrical appliances. Safety. Particular requirements for toilets

CPL/61/7

Superseded by BS EN 60335-2-84:2003+A2:2019

BS EN 60335-2-95:2015+A1:2015

Household and similar electrical appliances. Safety. Particular requirements for drives for vertically moving garage doors for residential use

CPL/61/1

Superseded by BS EN 60335-2-95:2015+A2:2019

BS EN 60335-2-99:2003

Specification for safety of household and similar electrical appliances. Particular requirements for commercial electric hoods

CPL/61

Superseded by BS EN 60335-2-99:2003+A1:2019

BS EN 60477-2:1999

Laboratory resistors. Laboratory a.c. resistors

PEL/85

Formerly BS 6011:1980. Superseded by BS EN IEC 60477-2:2022

BS EN 60599:2016

Mineral oil-filled electrical equipment in service. Guidance on the interpretation of dissolved and free gases analysis

GEL/10

Superseded by BS EN IEC 60599:2022

BS EN 60704-2-14:2013+A11:2015

Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for refrigerators, frozen-food storage cabinets and food freezers

CPL/59

Superseded by BS EN 60704-2-14:2013+A1:2019

BS EN 60730-2-5:2015

Automatic electrical controls. Particular requirements for automatic electrical burner control systems

CPL/72

Superseded by BS EN 60730-2-5:2015+A1:2019

BS EN 60730-2-15:2010

Automatic electrical controls for household and similar use. Particular requirements for automatic electrical air flow, water flow and water level sensing controls

CPL/72

Superseded by BS EN IEC 60730-2-15:2019

BS EN 60745-2-12:2009

Hand-held motor-operated electric tools. Safety. Particular requirements for concrete vibrators

CPL/116

Superseded by BS EN IEC 61158-5-12:2019

BS EN 60749-43:2017

Semiconductor devices – Mechanical and climatic test methods. Guidelines for IC reliability qualification plans

EPL/47

Superseded by BS EN IEC 63287-1:2021

BS EN 60794-3-40:2008

Optical fibre cables. Outdoor cables. Family specification for sewer cables and conduits for installation by blowing and/or pulling in non-man accessible storm and sanitary sewers

GEL/86/1

Superseded by BS EN IEC 60794-3-40:2022

BS EN 60953-2:1996

(IEC 60953-2:1990) Rules for steam turbine thermal acceptance tests. Wide range of accuracy for various types and sizes of turbines

WI-

Superseded by BS EN IEC 60953-0:2022



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BS EN 61000-2-2:2002+A1:2017

Electromagnetic compatibility (EMC). Environment. Compatibility levels for low-frequency conducted disturbances and signalling in public low-voltage power supply systems

GEL/210

Superseded by BS EN 61000-2-2:2002+A2:2019

BS EN 61158-3-4:2014

Industrial communication networks. Fieldbus specifications. Data-link layer service definition. Type 4 elements

GEL/65/3

Superseded by BS EN IEC 61158-3-4:2019

BS EN 61158-4-21:2012

Industrial communication networks. Fieldbus specifications. Data-link layer protocol specification. Type 21 elements

GEL/65/3

Superseded by BS EN IEC 61158-4-21:2019

BS EN 61158-5-2:2014

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 2 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-2:2019

BS EN 61158-5-4:2014

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 4 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-4:2019

BS EN 61158-5-10:2014

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 10 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-10:2019

BS EN 61158-5-12:2014

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 12 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-12:2019

BS EN 61158-5-19:2014

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 19 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-19:2019

BS EN 61158-5-21:2012

Industrial communication networks. Fieldbus specifications. Application layer service definition. Type 21 elements

GEL/65/3

Superseded by BS EN IEC 61158-5-21:2019

BS EN 61158-6-2:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 2 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-2:2019

BS EN 61158-6-3:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 3 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-3:2019

BS EN 61158-6-4:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 4 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-4:2019

BS EN 61158-6-10:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 10 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-10:2019

BS EN 61158-6-12:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 12 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-12:2019

BS EN 61158-6-19:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 19 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-19:2019

BS EN 61158-6-21:2012

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 21 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-21:2019

BS EN 61158-6-23:2014

Industrial communication networks. Fieldbus specifications. Application layer protocol specification. Type 23 elements

GEL/65/3

Superseded by BS EN IEC 61158-6-23:2019

BS EN 61207-2:1994

(IEC 61207-2:1994)

Expression of performance of gas analyzers. Oxygen in gas (utilizing high-temperature electrochemical sensors)

GEL/65/2

Superseded by BS EN IEC 61207-2:2019

BS EN 61207-3:2002

Expression of performance of gas analyzers. Paramagnetic oxygen analyzers

GEL/65/2

Superseded by BS EN IEC 61207-3:2019

BS EN 61238-1:2003

Compression and mechanical connectors for power cables for rated voltages up to 36 kV ($U_m = 42$ kV). Test methods and requirements

GEL/20/11

Superseded by BS EN IEC 61238-1-1:2019; BS EN IEC 61238-1-2:2019; and BS EN IEC 61238-1-3:2019+A11:2019

BS EN 61247:1997

(IEC 61247:1995)

PM-cores made of magnetic oxides and associated parts. Dimensions

EPL/51

Superseded by BS EN IEC 63093-10:2022

BS EN 61753-131-3:2011

Fibre optic interconnecting devices and passive components. Performance standard. Single-mode mechanical fibre splice for category U. Uncontrolled environment

GEL/86/2

Superseded by BS EN IEC 61753-131-03:2021

BS EN 61754-6:2013

Fibre optic interconnecting devices and passive components. Fibre optic connector interfaces. Type MU connector family

GEL/86/2

Superseded by BS EN IEC 61754-6:2022

BS EN 61770:2009+A11:2018

Electric appliances connected to the water mains. Avoidance of back siphonage and failure of hose-sets

CPL/61

Superseded by BS EN 61770:2009+A1:2019

BS EN 61970-452:2017

Energy management system application program interface (EMS-API). CIM static transmission network model profiles

PEL/57

Superseded by BS EN IEC 61970-452:2021

BS EN 62037-1:2012

Passive RF and microwave devices, intermodulation level measurement. General requirements and measuring methods

EPL/46

Superseded by BS EN IEC 62037-1:2021

BS EN 62037-2:2013

Passive RF and microwave devices, intermodulation level measurement. Measurement of passive intermodulation in coaxial cable assemblies

EPL/46

Superseded by BS EN IEC 62037-2:2021

BS EN 62037-3:2012

Passive RF and microwave devices, intermodulation level measurement. Measurement of passive intermodulation in coaxial connectors

EPL/46

Superseded by BS EN IEC 62037-3:2021

BS EN 62037-6:2013

Passive RF and microwave devices, intermodulation level measurement. Measurement of passive intermodulation in antennas

EPL/46

Superseded by BS EN IEC 62037-6:2022

BS EN 81346-2:2009

Industrial systems, installations and equipment and industrial products. Structuring principles and reference designations. Classification of objects and codes for classes

GEL/3

Superseded by BS EN IEC 81346-2:2019

BS ISO 34-1:2015

Rubber, vulcanized or thermoplastic. Determination of tear strength. Trouser, angle and crescent test pieces

PRI/22

Superseded by BS ISO 34-1:2022

BS ISO 34-2:2015

Rubber, vulcanized or thermoplastic. Determination of tear strength. Small (Delft) test pieces

PRI/22

Superseded by BS ISO 34-2:2022

BS ISO 128-24:2014

Technical drawings. General principles of presentation. Lines on mechanical engineering drawings

TPR/1

Superseded by BS EN ISO 128-2:2020

BS ISO 488:2008

Milk. Determination of fat content. Gerber butyrometers

AW/5

Superseded by BS ISO 19662:2018

BS ISO 1138:2007+A1:2012

Rubber compounding ingredients. Carbon black. Determination of sulfur content

PRI/50

Superseded by BS ISO 1138:2022

BS ISO 1431-1:2012

Rubber, vulcanized or thermoplastic. Resistance to ozone cracking. Static and dynamic strain testing

PRI/22

Superseded by BS ISO 1431-1:2022

BS ISO 2446:2008

Milk. Determination of fat content

AW/5

Superseded by BS ISO 19662:2018

BS ISO 3297:2020

Information and documentation. International standard serial number (ISSN)

IDT/2/18

Superseded by BS ISO 3297:2022

BS ISO 4513:2010

Road vehicles. Visibility. Method for establishment of eyellipses for driver's eye location

AUE/12

Superseded by BS ISO 4513:2022

BS ISO 5631-3:2015

Paper and board. Determination of colour by diffuse reflectance. Indoor illumination conditions (D50/2°)

PAI/11

Superseded by BS ISO 5631-3:2022

BS ISO 5794-1:2010

Rubber compounding ingredients. Silica, precipitated, hydrated. Non-rubber tests

PRI/50

Superseded by BS ISO 5794-1:2022

BS ISO 7967-11:2014

Reciprocating internal combustion engines. Vocabulary of components and systems. Fuel systems

MCE/14

Superseded by BS ISO 7967-11:2022

BS ISO 7967-12:2014

Reciprocating internal combustion engines. Vocabulary of components and systems. Exhaust emission control systems

MCE/14

Superseded by BS ISO 7967-12:2022

BS ISO 8443:2010

Rolling bearings. Radial ball bearings with flanged outer ring. Flange dimensions

MCE/7

Superseded by BS ISO 8443:2022

BS ISO 9362:2014

Banking. Banking telecommunication messages. Business identifier code (BIC)

IST/12

Superseded by BS ISO 9362:2022

BS ISO 9735-10:2014

Electronic data interchange for administration, commerce and transport (EDIFACT). Application level syntax rules (Syntax version number: 4, Syntax release number: 2). Syntax service directories

ICT/-4

Superseded by BS ISO 9735-10:2022

BS ISO 10008:2013

Quality management. Customer satisfaction. Guidelines for business-to-consumer electronic commerce transactions

SVS/0

Superseded by BS ISO 10008:2022

BS ISO 11271:2002

(BS 7755-3.14:2002)

Soil quality. Determination of redox potential. Field method

EH/4

Also numbered BS 7755-3.14:2002. Superseded by BS ISO 11271:2022

BS ISO 11929-4:2020

Determination of the characteristic limits (decision threshold, detection limit and limits of the coverage interval) for measurements of ionizing radiation. Fundamentals and application. Guidelines to applications

NCE/2

Superseded by BS ISO 11929-4:2022

BS ISO 12199:2000

Alphabetical ordering of multilingual terminological and lexicographical data represented in the Latin alphabet

TS/1

Superseded by BS ISO 12199:2022

BS ISO 13063:2012

Electrically propelled mopeds and motorcycles. Safety specifications

AUE/14

Superseded by BS ISO 13063-1:2022; BS ISO 13063-2:2022; and BS ISO 13063-3:2022

BS ISO 13209-2:2012

Road vehicles. Open Test sequence eXchange format (OTX). Core data model specification and requirements

AUE/16

Superseded by BS ISO 13209-2:2022

BS ISO 13267:2010

Thermoplastics piping systems for non-pressure underground drainage and sewerage. Thermoplastics inspection chamber and manhole bases. Test methods for buckling resistance

PRI/88/1

Superseded by BS ISO 13267:2022

BS ISO 14229-7:2015

Road vehicles. Unified diagnostic services (UDS). UDS on local interconnect network (UDSonLIN)

AUE/16

Superseded by BS ISO 14229-7:2022

BS ISO 14302:2002

Aerospace series. Space systems. Electromagnetic compatibility requirements

ACE/68

Superseded by BS ISO 14302:2022

BS ISO 14899:2001

Plastics. Polyols for use in the production of polyurethane. Determination of basicity

PRI/42

Superseded by BS ISO 14899:2022

BS ISO 15830-1:2013

Road vehicles. Design and performance specifications for the WorldSID 50th percentile male side-impact dummy. Terminology and rationale

AUE/7

Superseded by BS ISO 15830-1:2022

BS ISO 16127:2014

Space systems. Prevention of break-up of unmanned spacecraft

ACE/68

Superseded by BS ISO 23312:2022

BS ISO 16164:2015

Space systems. Disposal of satellites operating in or crossing Low Earth Orbit

ACE/68

Superseded by BS ISO 23312:2022

**Please
do not send
confirmation
of
orders placed by
telephone
as it can lead to
duplication**

BS ISO 16494:2014

Heat recovery ventilators and energy recovery ventilators. Method of test for performance
RHE/17

Superseded by BS ISO 16494-1:2022

BS ISO 16628:2008

Tracheobronchial tubes. Sizing and marking
CH/121/5

Superseded by BS EN ISO 16628:2022

BS ISO 16844-7:2015

Road vehicles. Tachograph systems. Parameters
AUE/16

Superseded by BS ISO 16844-7:2022

BS ISO 17842-2:2015

Safety of amusement rides and amusement devices. Operation and use

MCE/3/4

Superseded by BS ISO 17842-2:2022

BS ISO 17842-3:2015

Safety of amusement rides and amusement devices. Requirements for inspection during design, manufacture, operation and use

MCE/3/4

Superseded by BS ISO 17842-3:2022

BS ISO 18909:2006

Photography. Processed photographic colour films and paper prints. Methods for measuring image stability

CPW/42

Superseded by BS ISO 18909:2022

BS ISO 19445:2016

Graphic technology. Metadata for graphic arts workflow. XMP metadata for image and document proofing

PAI/43

Superseded by BS ISO 19445:2022

BS ISO 19983:2017

Rubber. Determination of precision of test methods

PR1/22

Superseded by BS ISO 19983:2022

BS ISO/IEC 20248:2018

Information technology. Automatic identification and data capture techniques. Data structures. Digital signature meta structure
IST/34

Superseded by BS ISO/IEC 20248:2022

BS ISO 20507:2014

Fine ceramics (advanced ceramics, advanced technical ceramics). Vocabulary

RPI/13

Superseded by BS ISO 20507:2022

BS ISO 21869:2006

Rubber compounding ingredients. Magnesium oxide. Methods of test

PR1/50

Superseded by BS ISO 21869:2022

BS ISO/IEC 22237-1:2021

Information technology. Data centre facilities and infrastructures. General concepts

TCT/7/3

BS ISO/IEC 22237-3:2021

Information technology. Data centre facilities and infrastructures. Power distribution

TCT/7/3

BS ISO/IEC 22237-4:2021

Information technology. Data centre facilities and infrastructures. Environmental control

TCT/7/3

BS ISO 22266-1:2009

Mechanical vibration. Torsional vibration of rotating machinery. Land-based steam and gas turbine generator sets in excess of 50 MW

GME/21/5

Superseded by BS ISO 22266-1:2022

BS ISO 22900-2:2017

Road vehicles. Modular vehicle communication interface (MVCI). Diagnostic protocol data unit (D-PDU API)

AUE/16

Superseded by BS ISO 22900-2:2022

BS ISO 23339:2010

Space systems. Unmanned spacecraft. Estimating the mass of remaining usable propellant

ACE/68

Superseded by BS ISO 23312:2022

BS ISO 23551-9:2015

Safety and control devices for gas burners and gas-burning appliances. Particular requirements. Mechanical gas thermostats

GSE/22

Superseded by BS ISO 23551-9:2022

BS ISO 23828:2013

Fuel cell road vehicles. Energy consumption measurement. Vehicles fuelled with compressed hydrogen

PEL/69

Superseded by BS ISO 23828:2022

BS ISO 26021-1:2008

Road vehicles. End-of-life activation of on-board pyrotechnic devices. General information and use case definitions

AUE/16

Superseded by BS ISO 26021-1:2022; and BS ISO 26021-3:2022

BS ISO 26021-2:2008

Road vehicles. End-of-life activation of on-board pyrotechnic devices. Communication requirements

AUE/16

Superseded by BS ISO 26021-1:2022; and BS ISO 26021-3:2022

BS ISO 26021-3:2009

Road vehicles. End-of-life activation of on-board pyrotechnic devices. Tool requirements

AUE/16

Superseded by BS ISO 26021-3:2022

BS ISO 26021-4:2009

Road vehicles. End-of-life activation of on-board pyrotechnic devices. Additional communication line with bidirectional communication

AUE/16

Superseded by BS ISO 26021-1:2022; and BS ISO 26021-3:2022

BS ISO 26021-5:2009

Road vehicles. End-of-life activation of on-board pyrotechnic devices. Additional communication line with pulse width modulated signal

AUE/16

Superseded by BS ISO 26021-1:2022; and BS ISO 26021-3:2022

BS ISO 26825:2020

Anaesthetic and respiratory equipment. User-applied labels for syringes containing drugs used during anaesthesia. Colours, design and performance

CH/121/1

Superseded by BS EN ISO 26825:2022

BS ISO 26870:2009

Space systems. Launch pad and integration site operational documents

ACE/68

Superseded by BS ISO 26870:2022

BS ISO 26872:2019

Space systems. Disposal of satellites operating at geosynchronous altitude

ACE/68

Superseded by BS ISO 23312:2022

BS ISO/IEC 27036-2:2014

Information technology. Security techniques. Information security for supplier relationships. Requirements

IST/33/4

Superseded by BS ISO/IEC 27036-2:2022

BS ISO 20054:2016

Plain bearings. Bearings containing dispersed solid lubricants

MCE/12

Superseded by BS ISO 20054:2022

BS ISO/IEC 30134-6:2021

Information technology. Data centres key performance indicators. Energy Reuse Factor (ERF)

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

BS ISO/IEC 30134-8:2022

Information technology. Data centres key performance indicators. Carbon usage effectiveness (CUE)

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

BS ISO/IEC 30134-9:2022

Information technology. Data centres key performance indicators. Water usage effectiveness (WUE)

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

BS 5955-8:2001

Plastics pipework (thermoplastics materials). Specification for the installation of thermoplastic pipes and associated fittings for use in domestic hot and cold services and heating systems in buildings

PR1/88/2

Withdrawn without replacement as the guidance no longer represents best practice



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bsi.

BS 8591:2014

Remote centres receiving signals from alarm systems. Code of practice

GW/1/11

Superseded by BS 9518:2021

BS 65000:2014

Guidance on organizational resilience

CAR/1

Superseded by BS 65000:2022

PD CEN/TR 17172:2018

Validation testing program on chloride penetration and carbonation standardized test methods

B/517/1

Superseded by PD CEN/TR 17172:2022

PD CEN/TR 17296:2018

Chemical disinfectants and antiseptics. Differentiation of active and non-active substances

CH/216

Superseded by BS EN 14885:2022

PD CEN/TS 14541:2013

Plastics pipes and fittings. Characteristics for utilisation of non-virgin PVC-U, PP and PE materials

PR/88/1

Superseded by BS EN 14541-1:2022; and PD CEN/TS 14541-2:2022

PD CEN ISO/TS 19468:2019

Intelligent transport systems. Data interfaces between centres for transport information and control systems. Platform independent model specifications for data exchange protocols for transport information and control systems

EPL/278

Superseded by PD CEN ISO/TS 19468:2022

PD CLC/TS 50677:2019

Clothes washing machines and washer-dryers for household and similar use. Method for the determination of rinsing effectiveness by measurement of the surfactant content at textile materials

CPL/59

Superseded by PD CLC/TS 50677:2022

PD IEC/TR 61292-1:2009

Optical amplifiers. Parameters of amplifier components

GEL/86/3

Superseded by PD IEC/TR 61292-1:2022

PD IEC/TR 61850-7-510:2012

Communication networks and systems for power utility automation. Basic communication structure. Hydroelectric power plants. Modelling concepts and guidelines

PEL/57

Superseded by PD IEC TR 61850-7-510:2021

PD ISO/IEC TS 22237-2:2018

Information technology. Data centre facilities and infrastructures. Building construction

TCT/7/3

PD ISO/IEC TS 22237-5:2018

Information technology. Data centre facilities and infrastructures. Telecommunications cabling infrastructure

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

PD ISO/IEC TS 22237-6:2018

Information technology. Data centre facilities and infrastructures. Security systems

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

PD ISO/IEC TS 22237-7:2018

Information technology. Data centre facilities and infrastructures. Management and operational information

TCT/7/3

This standard is withdrawn as it is in conflict with EN standards

PAS 81:2011

Specification for the management of a swimming school

Withdrawn as it is no longer to be maintained

PAS 82:2012+A1:2016

Shopfitting and interior contracting. Management system specification

ZZ/3

Withdrawn as it is no longer to be maintained

PAS 86:2008

Professional inspection, maintenance, cleaning and restoration of textile floor coverings. Code of practice

Withdrawn as it is no longer to be maintained

PAS 278:2015

Principles for the provision of information and advice to individuals to support independent living. Code of practice

ZZ/3

Withdrawn as it is no longer to be maintained

PAS 800:2010

Use of Dementia Care Mapping for improved person-centred care in a care provider organization. Guide

Withdrawn as it is no longer to be maintained

PAS 1010:2011

Guidance on the management of psychosocial risks in the workplace

Withdrawn as it is no longer to be maintained

PAS 1365:2015

Code of practice for the recognition of dementia-friendly communities in England

ZZ/3

Withdrawn without replacement as no longer to be maintained following publication of ISO 2552:2022

PAS 1880:2020

Guidelines for developing and assessing control systems for automated vehicles

Withdrawn without replacement as determined to no longer to be maintained

PAS 1919:2016

Guide to management accounting principles

ZZ/4

Withdrawn as it is no longer to be maintained

NEW WORK STARTED

The reference number of the committee responsible for each item of new work started is given after each entry.

Where a work item has the temporary designation "EN XXXX", it has not yet been allocated a standard number by the European standards body.

All national standards (BS XXXX), apart from corrigenda, will be issued for public comment in due course. All drafts for public comment are available at <http://drafts.bsigroup.com>, where you can register and comment free of charge.

EN ISO/IEC 7810:2019/A1

Identification cards. Physical characteristics. Identification cards. Physical characteristics. Additional requirements for integrated circuit cards with contacts

will supersede BS ISO/IEC 7810:2019

IST/17

EN ISO/IEC 15416

Automatic identification and data capture techniques. Bar code print quality test specification. Linear symbols

will supersede BS EN ISO/IEC 15416:2002

IST/34

EN ISO/IEC 21471

Information technology. Automatic identification and data capture techniques. Extended rectangular data matrix (DMRE) bar code symbology specification

will supersede BS ISO/IEC 21471:2020

IST/34

EN ISO/IEC 29110-1-1

Systems and software engineering. Lifecycle profiles for Very Small Entities (VSEs). Overview

will partially supersede PD ISO/IEC TR 29110-1:2016

IST/15

EN ISO/IEC 29110-1-2

Systems and software engineering. Lifecycle profiles for Very Small Entities (VSEs). Vocabulary

will partially supersede PD ISO/IEC TR 29110-1:2016

IST/15

EN IEC 55014-1:2021/AA

Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission

will supersede BS EN IEC 55014-1:2021

GEL/210

EN IEC 62841-3-15/AA

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable magnetic drills

will supersede None

CPL/116

EN XXX

Earth-moving machinery. Safety. Contamination protective systems

will supersede None

B/513/1

EN XXX

Chemicals for tanning industry. Determination of the total content of certain bisphenols

will supersede None

TCI/69

EN XXX

Algae and algae products. Measurement for renewable algal raw material for energy and non-energy applications

will supersede None

EH/3-/5

EN 1366-10:2022/A1

Fire resistance tests for service installations. Smoke control dampers

will supersede BS EN 1366-10:2011+A1:2017

FSH/22-/4

EN 1482-4

Fertilizing products. Sampling and sample preparation. Sampling for microbial presence

will supersede None

CI/37

EN 1657

Chemical disinfectants and antiseptics. Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in the veterinary area. Test method and requirements (phase 2, step 1)

will supersede BS EN 1657:2016

CH/216

EN 1994-1-2

Design of composite steel and concrete structures. General rules. Structural fire design

will supersede BS EN 1994-1-2:2005+A1:2014

B/525/4

EN 4886

Aerospace series. Rotorcraft Life Rafts. Requirements, testing and marking

will supersede None

ACE/1

EN 4906

Aerospace series. Embedded tags. Choice of fixation for installation, removal and replacement of embedded tags

will supersede None

ACE/1

EN ISO 6888-1:2021/A1

Microbiology of the food chain. Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species). Method using Baird-Parker agar medium. Microbiology of the food chain. Horiz

will supersede BS EN ISO 6888-1:2021

AW/9

EN ISO 6888-2:2021/A1

Microbiology of the food chain. Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species). Method using rabbit plasma fibrinogen agar medium

will supersede BS EN ISO 6888-2:2021

AW/9

EN ISO 9239-1

Reaction to fire tests for floorings. Determination of the burning behaviour using a radiant heat source

will supersede BS EN ISO 9239-1:2010

FSH/21

EN ISO 9360-2

Anaesthetic and respiratory equipment. Heat and moisture exchangers (HMEs) for humidifying respired gases in humans. HMEs for use with tracheostomized patients having minimum tidal volumes of 250 ml

will supersede BS EN ISO 9360-2:2009

CH/121

EN ISO 10256-5

Protective equipment for use in ice hockey. Neck laceration protectors for ice hockey players

will supersede BS ISO 10256-5:2017

SW/136

EN ISO 11140-3

Sterilization of health care products. Chemical indicators. Class 2 indicator systems for use in the Bowie and Dick-type steam penetration test

will supersede BS EN ISO 11140-3:2009

CH/198

EN ISO 11140-4

Sterilization of health care products. Chemical indicators. Class 2 indicators as an alternative to the Bowie and Dick-type test for detection of steam penetration

will supersede BS EN ISO 11140-4:2007

CH/198

EN ISO 11890-2:2020/A1

Paints and varnishes. Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content. Gas-chromatographic method. Paints and varnishes. Determination of volatile organic compounds (VOC)

will supersede BS EN ISO 11890-2:2020

STI/10

EN 12480

Gas meters. Rotary displacement gas meters

will supersede BS EN 12480:2018

GSE/25

EN ISO 12966-4

Animal and vegetable fats and oils. Gas chromatography of fatty acid methyl esters. Determination by capillary gas chromatography

will supersede BS EN ISO 12966-4:2015

AW/307

EN 13036-8

Road and airfield surface characteristics. Test methods. Determination of transverse unevenness and crossfall

will supersede BS EN 13036-8:2008

B/510/5

EN 13954-2

Food processing machinery. Bread slicers. Safety and hygiene requirements for self-service bread slicers

will supersede None

MCE/3/5

EN ISO 13977

Workplace exposure. Assessment of dermal exposure. Principles and methods

will supersede None

EH/22

EN ISO 14373

Resistance welding. Procedure for spot welding of uncoated and coated low carbon steels

will supersede BS EN ISO 14373:2015

WEE/29

EN 14620-5

Design and manufacture of site built, vertical, cylindrical, flat-bottomed tank systems for the storage of refrigerated, liquefied gases with operating temperatures between 0 °C and -196 °C. Testing, drying, purging and cool-down

will supersede BS EN 14620-5:2006

PVE/15

EN 14675

Chemical disinfectants and antiseptics. Quantitative suspension test for the evaluation of virucidal activity of chemical disinfectants and antiseptics used in the veterinary area. Test method and requirements (Phase 2, step 1)

will supersede BS EN 14675:2015

CH/216

EN 15187

Furniture. Assessment of the effect of light exposure

will supersede BS EN 15187:2006

FW/0

EN 15502-2-2

Gas-fired central heating boilers. Specific standard for type B1 appliances

will supersede BS EN 15502-2-2:2014

GSE/29

EN ISO 15630-3

Steel for the reinforcement and prestressing of concrete. Test methods. Prestressing steel

will supersede BS EN ISO 15630-3:2019

ISE/104

EN 16615

Chemical disinfectants and antiseptics. Quantitative test method for the evaluation of bactericidal and yeasticidal activity on non-porous surfaces with mechanical action employing wipes in the medical area (4- field test). Test method and requirements

will supersede BS EN 16615:2015

CH/216

EN 17109:2020/A1

Mountaineering equipment. Individual safety systems for rope courses. Safety requirements and test methods

will supersede None

SW/136/5

EN ISO 17508

Packaging. Transport packaging for dangerous goods. Chemical compatibility of polyethylene packaging and coextruded plastic packaging

will supersede None

PKW/0/4

EN ISO 17672

Brazing. Filler metals
will supersede BS EN ISO 17672:2016
WEE/19

EN 17914

Chemical disinfectants and antiseptics. Quantitative suspension test method for the evaluation of virucidal activity of chemical disinfectants and antiseptics in food, industrial, domestic and institutional areas. Test method and requirements
will supersede None
CH/216

EN 17915

Chemical disinfectants and antiseptics. Quantitative carrier test method for the evaluation of virucidal activity of chemical disinfectants on hard non-porous surfaces in food, industrial, domestic and institutional areas. Test method and requirements
will supersede None
CH/216

EN 17917

Paper and board. Paper and board intended to come into contact with foodstuffs. Determination of aluminium in aqueous extracts
will supersede None
PAI/11

EN ISO 18563-3

Non-destructive testing. Characterization and verification of ultrasonic phased array equipment. Combined systems
will supersede BS EN ISO 18563-3:2015
WEE/46/3

EN ISO 18743:2015/A1

Microbiology of the food chain. Detection of Trichinella larvae in meat by artificial digestion method. Microbiology of the food chain. Detection of Trichinella larvae in meat by artificial digestion method
will supersede BS EN ISO 18743:2015
AW/9

EN ISO 22553-10

Paints and varnishes. Electro-deposition coatings. Edge protection
will supersede None
STI/28

EN ISO 23328-2

Breathing system filters for anaesthetic and respiratory use. Non-filtration aspects
will supersede BS EN ISO 23328-2:2009
CH/121/5

EN ISO 23387

Building information modelling (BIM). Data templates for construction objects used in the life cycle of built assets. Concepts and principles
will supersede BS EN ISO 23387:2020
B/555

EN ISO 24342

Resilient and textile floor-coverings. Determination of side length, edge straightness and squareness of tiles
will supersede BS EN ISO 24342:2018
PRI/3

EN ISO 25745-1

Energy performance of lifts, escalators and moving walks. Energy measurement and verification
will supersede BS EN ISO 25745-1:2012
MHE/4

EN 50730

Professional and commercial coffee machines. Methods for measuring energy consumption and productivity
will supersede None
CPL/59

EN 60704-2-2

Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for fan heaters
will supersede BS EN 60704-2-2:2010
CPL/59

EN 60704-2-14:2013/A2

Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for refrigerators, frozen-food storage cabinets and food freezers
will supersede BS EN 60704-2-14:2013+A1:2019
CPL/59

EN 60749-5

Semiconductor devices. Mechanical and climatic test methods. Steady-state temperature humidity bias life test
will supersede BS EN 60749-5:2017
EPL/47

EN 60793-2-50

Optical fibres. Product specifications. Sectional specification for class B single-mode fibres
will supersede None
GEL/86/1

EN 60809:2015/A1

Lamps and light sources for road vehicles. Dimensional, electrical and luminous requirements
will supersede None
CPL/34/1

EN 60811-501:2012/A2

Electric and optical fibre cables. Test methods for non-metallic materials. Mechanical tests. Tests for determining the mechanical properties of insulating and sheathing compounds
will supersede BS EN 60811-501:2012+A1:2018
GEL/20/17

EN 60974-1-111

Optical fibre cables. Generic specification. Basic optical cable test procedures. Mechanical tests methods. Bend, method E11
will supersede None
GEL/86/1

EN 61000-3-2:2014/A2

Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
will supersede BS EN IEC 61000-3-2:2014+A1:2021
GEL/210

EN 61076-2-101

Connectors for electronic equipment. Product requirements. Circular connectors. Detail specification for M12 connectors with screw-locking
will supersede BS EN 61076-2-101:2012
EPL/48

EN 61196-13-1

Coaxial communication cables. Blank detail specification for semi-rigid cables with silicon dioxide dielectric
will supersede None
EPL/46

EN 61360-7

DB. Data dictionary of cross-domain concepts
will supersede None
GEL/3

EN 62106-6

Radio data system (RDS). VHF/FM sound broadcasting in the frequency range from 64, 0 MHz to 108, 0 MHz. Compilation of technical specifications for Open Data Applications in the public domain
will supersede BS IEC 62106-6:2018
EPL/100

EN 62148-17

Fibre optic active components and devices. Package and interface standards. Transmitter and receiver components with dual coaxial RF connectors
will supersede None
GEL/86/3

EN 62271-205

High-voltage switchgear and control gear. Compact switchgear assemblies for rated voltages above 52 kV
will supersede BS EN 62271-205:2008
PEL/17

EN 62386-105

Digital addressable lighting interface. Particular requirements for control gear and control devices. Firmware Transfer
will supersede BS EN IEC 62386-105:2020
CPL/34/3

EN 62552-1:2020/AA

Household refrigerating appliances. Characteristics and test methods. General requirements
will supersede BS EN 62552-1:2020
CPL/59

EN 62552-2:2020/AA

Household refrigerating appliances. Characteristics and test methods. Performance requirements
will supersede BS EN 62552-2:2020
CPL/59

EN 62552-3:2020/AA

Household refrigerating appliances. Characteristics and test methods. Energy consumption and volume
will supersede BS EN 62552-3:2020
CPL/59

EN 62656-1

Standardized product ontology register and transfer by spreadsheets. Logical structure for data parcels

will supersede BS EN 62656-1:2015

GEL/3

EN 62841-3-15

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable magnetic drills

will supersede None

CPL/116

EN 62885-4:2020/A1

Surface cleaning appliances. Cordless dry vacuum cleaners for household or similar use. Methods for measuring the performance

will supersede None

CPL/59/6

EN 63082-1

Intelligent Device Management. Concepts and Terminology

will supersede None

GEL/65/5

EN 63278-2

Asset Administration Shell for Industrial Applications. Information meta model

will supersede None

GEL/65

EN 63278-3

Asset Administration Shell for Industrial Applications. Security provisions for Asset Administration Shells

will supersede None

GEL/65

EN 63356-1/A1

LED light source characteristics. Data sheets

will supersede None

CPL/34/1

EN 63409-5

Photovoltaic power generating systems connection with grid. Testing of power conversion equipment. Power Quality and EMC

will supersede None

GEL/82

EN 60038:2011/A2

IEC standard voltages

will supersede None

GEL/8

EN ISO 80369-3:2016/A1

Small-bore connectors for liquids and gases in healthcare applications. Connectors for enteral applications

will supersede BS EN ISO 80369-3:2016

CH/210

IEC 63462-1

Maritime battery system. Secondary lithium cells and batteries. Safety requirements

will supersede None

JPEL/18

ISO 2475

Chloroprene rubber (CR). General-purpose types. Evaluation procedure

will supersede BS ISO 2475:2011

PR/50

ISO 3643

Rolling bearings. Ceramic rolling elements. Common vocabulary and characteristics of surface imperfections

will supersede None

MCE/7

ISO 5501-1

Tobacco heating systems. Sub category puffing regimes. Aerosol generation and collection from electrically Heated Tobacco Products (eHTPs)

will supersede None

AW/40

ISO 5501-2

Tobacco Heating Systems. Definitions and standard conditions. Aerosol generation and collection from aerosol Heated Tobacco Products (aHTPs)

will supersede None

AW/40

ISO 5501-3

Tobacco Heating Systems. Definitions and standard conditions. Aerosol generation and collection from carbon Heated Tobacco Products (cHTPs)

will supersede None

AW/40

ISO 5667-27

Water quality. Sampling. Sampling for microplastic particles and fibres in water

will supersede None

EH/3/6

ISO 5733

Plastics. Test method of exposure to white LED lamp

will supersede None

PR/21

ISO 5892

Rubber building gaskets. Materials for preformed solid vulcanized structural gaskets. Specification

will supersede BS ISO 5892:2013

PR/54

ISO 6031

Functional extenders. Nanodiamonds for reinforcing polymer composites

will supersede None

ST/1

ISO 6640

Determination of concentration or density of Suspended and deposited sediment in water bodies by Radiometric Methods

will supersede None

CPI/113

ISO 6934-5

Steel for the prestressing of concrete. Hot-rolled steel bars with or without subsequent processing

will supersede None

ISE/104

ISO 7431-1

Thiourea for industrial use. Test methods

will supersede None

W/-

ISO 7431-2

Thiourea for industrial use. Specifications

will supersede None

W/-

ISO 7745

Hydraulic fluid power. Fire-resistant (FR) fluids. Requirements and guidelines for use

will supersede BS ISO 7745:2010

MCE/18/-16

ISO 8203-2

Fibre-reinforced plastics. Non-destructive inspection techniques. Ultrasonic. Phased array and air coupled

will supersede None

PR/42

ISO 8203-3

Fibre-reinforced plastics. Non-destructive inspection techniques. Thermographic techniques

will supersede None

PR/42

ISO 8203-5

Fibre-reinforced plastics. Non-destructive inspection techniques. Microwave

will supersede None

PR/42

ISO 8353

Steel sheet, zinc-aluminium-magnesium alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities

will supersede None

ISE/109

ISO 8700

Plant-based foods. Terms and definitions

will supersede None

AW/34/-26

ISO 8934

Biotechnology. General considerations and requirements for cell viability analytical methods. Mammalian cells

will supersede None

BT/1

ISO 11158

Lubricants, industrial oils and related products (class L). Family H (hydraulic systems). Specifications for categories HH, HL, HM, HV and HG

will supersede BS ISO 11158:2009

MCE/18/-16

ISO 11772

Hot rolled longitudinally profiled steel plate

will supersede None

ISE/103

ISO 16224

Mechanical fasteners. Technical aspects of nut design

will supersede PD ISO/TR 16224:2012

FME/9

ISO 16436-2

Implants for surgery. Wear of total shoulder-joint prostheses. Loading and displacement parameters for wear-testing machines and corresponding environmental conditions for test. Reverse total shoulder-joint prostheses

will supersede None

CH/150/4

ISO 16881-1

Cranes. Design calculation for rail wheels and associated trolley track supporting structure. General

will supersede BS ISO 16881-1:2005

MHE/3/1

ISO 17208-1:2016/A1

Underwater acoustics. Quantities and procedures for description and measurement of underwater sound from ships. Requirements for precision measurements in deep water used for comparison purposes. Underwater acoustics.

will supersede BS ISO 17208-1:2016

EH/1/7

ISO 17298

Biodiversity. Strategic and operational approach for organisations. Requirements and guidelines

will supersede None

BDY/1

ISO 17317

Biodiversity. Guide for the characterization of products derived from native species

will supersede None

BDY/1

ISO 17481

Conformity assessment requirements for bodies providing audit and certification of management systems. Requirements for health care quality management systems

will supersede None

CH/304

ISO 17581

Rubber- or plastics-coated fabrics. Determination of water absorption resistance

will supersede None

PRI/70

ISO 17590

Fine ceramics (advanced ceramics, advanced technical ceramics). Methods of tests for reinforcements. Determination of tensile properties of filaments at elevated temperature using the hot grip technique

will supersede None

RPI/13

ISO 17620

Biodiversity. Process for designing and implementing biodiversity net gain

will supersede None

BDY/1

ISO 19372

Microturbines applications. Safety

will supersede BS ISO 19372:2015

MCE/16

ISO 20305

Mine closure and reclamation. Vocabulary

will supersede BS ISO 20305:2020

MRE/1

ISO 20397-3

Biotechnology. Massively parallel sequencing. General requirements and guidance for metagenomics

will supersede None

BTI/1

ISO 21771-1

Gears. Cylindrical involute gears and gear pairs. Concepts and geometry. Concepts and geometry

will supersede BS ISO 21771:2007

MCE/5

ISO 22336

Security and resilience. Organizational resilience. Guidelines for resilience policy and strategy

will supersede None

CAR/1

ISO 24311

Intelligent transport systems. Urban ITS. 'Controlled zone' management for UVARs using C-ITS

will supersede None

EPL/278

ISO 27852

Space systems. Estimation of orbit lifetime

will supersede BS ISO 27852:2016

ACE/68

ISO 29822-2

Vegetable fats and oils. Isomeric diacylglycerols. Determination of the content and relative amounts of 1, 2- and 1, 3-diacylglycerols. Isolation by solid phase extraction (SPE)

will supersede None

AW/307

ISO 37114

Sustainable cities and communities. Appraisal framework for datasets and data processing methods that create urban management information

will supersede None

SDS/2

ISO 37153

Smart community infrastructures. Maturity model for assessment and improvement

will supersede BS ISO 37153:2017

SDS/2

BS 5499-10:2014+A1

Guidance for the selection and use of safety signs and fire safety notices

will supersede None

PH/8/1

CEN/TR 13387-3

Child care articles. General safety guidelines. Mechanical hazards

will supersede None

CW/1

CEN/TR 16792

Safety of children's clothing. Recommendations for the design and manufacture of children's clothing. Mechanical safety

will supersede PD CEN/TR 16792:2014

TCI/66/-/2

CEN/TR 17910

Biodegradable plastics. Status of standardization and new prospects

will supersede None

PRI/89

CEN/TS WI 00250277

Glass selection relating to the risk of human injury. Guidance for specification

will supersede None

B/525/-/11

CEN/TS WI 00250283

Design of composite steel and concrete structures. Design of double and single skin steel concrete composite (SC) structures

will supersede None

B/525/4

CEN /CLC/TR 17912

Standards inventory and roadmap

will supersede None

RAE/1

IEC/TS 60286-6-1

Packaging of components for automatic handling. Bulk case packaging for miniaturized surface mounting components

will supersede None

W/-

IEC/TR 62746-2

Systems interface between customer energy management system and the power management system. Use cases and requirements

will supersede PD IEC/TR 62746-2:2015

PEL/57

IEC/TS 63116/A1

Lighting systems. General requirements

will supersede PD IEC TS 63116

CPL/34

ISO/TR 8100-9

Lifts for the transport of persons and goods. Remote software updates for lifts and escalators

will supersede None

MHE/4

ISO/TR 8100-10

Lifts for the transport of persons and goods. BIM and elevators considering ISO 19650-1 impact

will supersede None

MHE/4

ISO/TS 10689

Nanotechnologies. Superhydrophobic surfaces and coatings. characteristics and performance assessment

will supersede None

NTI/1

ISO/TR 10993-55

Biological evaluation of medical devices. Round Robin on cytotoxicity

will supersede None

CH/194

ISO/TS 11796

Biological evaluation of medical devices. Guidance for interlaboratory studies to demonstrate the applicability of validated in-vitro methods to assess the skin sensitization of medical devices

will supersede None

CH/194

ISO/TR 11899-1

Fine bubble technology. Transportation and dispensing systems for agro- and aqua-cultural applications. Ultrafine bubble concentration loss in ultrafine bubble water passing through long distance plastic pipes

will supersede None

LBI/50

ISO/TS 16465

Determination of phthalates in vegetable oils

will supersede None

AW/307

ISO/TS 16755-1

Acoustics. Non-acoustic factors. Definition and conceptual framework

will supersede None

EH/1/3

ISO/TS 16840-14

Wheelchair seating. Terminology and concepts related to managing external forces to maintain tissue integrity

will supersede None

CH/173/1

ISO/TS 17251

Health informatics. Business requirements for a syntax to exchange structured dose information for medicinal products

will supersede PD CEN ISO/TS 17251:2016

IST/35

ISO/TS 17371

Pandemic response. Cross-border business travel

will supersede None

CH/304

ISO/TS 17539

Observation and evaluation method of railway subgrade settlement and deformation

will supersede None

RAE/2

ISO/TS 19844

Health informatics. Identification of medicinal products (IDMP). Implementation guidelines for ISO 11238 for data elements and structures for the unique identification and exchange of regulated information on substances

will supersede PD CEN ISO/TS 19844:2017

IST/35

ISO/TS 23879

Nanotechnologies. Structural characterization of graphene oxide flakes. Thickness and lateral size measurement using AFM and SEM

will supersede None

NTI/1

DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – NATIONAL BRITISH STANDARDS

The following national standards have all been issued, or are about to be issued, for public comment. You may comment online on any British Standard of national origin using the Standards Development Portal. You can register to the Standards Development portal at <https://standardsdevelopment.bsigroup.com/> This service is free of charge.

Deadlines for receipt of comments on each of the individual drafts can also be found at <https://standardsdevelopment.bsigroup.com/>

If you would like to receive these drafts in hard copy format, they are available for a fee from BSI Customer Services (see 'How to order' on page 2).

22/30442992 DC

BS 8298-5 Design and installation of natural stone cladding and lining. Traditional handset internal cladding. Code of practice

B/545

Comments for the above document are required by 27 September, 2022

22/30445514 DC

BS 5410-3 Liquid fuel firing. Installations for liquid fuelled standby generators, furnaces, kilns, ovens and other industrial purposes. Code of practice

RHE/13

Comments for the above document are required by 2 October, 2022

22/30457845 DC

BS 8634:2017/A1 Portable roof ladders. Specification

B/512

Comments for the above document are required by 16 September, 2022

DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – ADOPTIONS

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If a particular draft you are looking for is not included, please contact BSI Customer services to enquire on the availability of the standard.

All draft British Standards are available in hard copy format from BSI Customer Services (see 'How to order' on page 2). Most drafts are charged at £10.00 to members and £20.00 for non-members.

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Draft standards may be modified before adoption and issue as British Standards.

21/30445082 DC

BS EN ISO 25980 Health and safety in welding and allied processes. Transparent welding curtains, strips and screens for arc welding processes

WEE/40

Comments for the above document are required by 8 September, 2022

21/30445101 DC

BS EN ISO 19901-3 Petroleum and natural gas industries. Specific requirements for offshore structures. Topsides structure

£18.00 members, £36.00 non-members

B/525/12

Comments for the above document are required by 26 September, 2022

22/30389144 DC

BS ISO/IEC 27032 Cybersecurity. Guidelines for Internet security

IST/33/4

Comments for the above document are required by 3 September, 2022

22/30395959 DC

BS ISO/IEC 27071 Information technology. Security techniques. Security recommendations for establishing trusted connections between devices and services

IST/33

Comments for the above document are required by 5 September, 2022

22/30397810 DC

BS ISO 22975-4 Solar energy. Collector components and materials. Glazing material durability and performance

RHE/25

Comments for the above document are required by 18 September, 2022

22/30397817 DC

BS ISO 24190 Biotechnology. Analytical Methods. Risk based approach for design and validation of methods for rapid microbial detection in bioprocesses

BTI/1

Comments for the above document are required by 4 September, 2022

22/30397820 DC

BS ISO 19642-11 Road vehicles. Automotive cables. Dimensions and requirements for coaxial RF cables with a specified analog bandwidth up to 6 GHz (20 GHz)

AUE/32

Comments for the above document are required by 12 September, 2022

22/30401661 DC

BS ISO 21815-3 Earth-moving machinery. Collision warning and avoidance. Risk area and risk level. Forward/reverse motion

B/513/1

Comments for the above document are required by 7 September, 2022

22/30402094 DC

BS ISO 22787 Marine environmental impact assessment (MEIA). Technical specifications for marine biotic surveys in the international seabed area. General principles and definitions

SME/32

Comments for the above document are required by 13 September, 2022

22/30402445 DC

BS ISO 10300-2 Calculation of load capacity of bevel gears. Calculation of surface durability (pitting)

MCE/5

Comments for the above document are required by 28 September, 2022

22/30404336 DC

BS EN ISO 8124-12 Safety of toys. Microbiological Safety

CW/15

Comments for the above document are required by 3 September, 2022

22/30404417 DC

BS ISO 20766-5 Road vehicles. Liquefied petroleum gas (LPG) fuel system components. Fuel selection system and electrical installations

GSE/40

Comments for the above document are required by 26 September, 2022

22/30404462 DC

BS ISO 11992-4 Road vehicles. Interchange of digital information on electrical connections between towing and towed vehicles. Diagnostic communication

AUE/16

Comments for the above document are required by 27 September, 2022

22/30405472 DC

BS ISO 7240-7 Fire detection and alarm systems. Point-type smoke detectors using scattered light, transmitted light or ionization

FSH/12/2

Comments for the above document are required by 4 September, 2022

22/30408069 DC

BS ISO 23237 Glass in building-Testing method of light transmittance for glass photovoltaic (PV) module in buildings

B/520

Comments for the above document are required by 4 September, 2022

22/30408075 DC

BS ISO 18561-2 Intelligent transport systems. Urban mobility applications via nomadic device for green transport management. Trip and modal choice applications and specification

EPL/278

Comments for the above document are required by 24 September, 2022

22/30414613 DC

BS EN ISO 4254-20 Agricultural machinery. Safety. Grape, olives and coffee harvesters

AGE/32

Comments for the above document are required by 18 September, 2022

22/30415249 DC

BS EN 17134-2 Textiles and textile products. Determination of biocide additives. Chlorophenol-based preservatives, method using gas chromatography

TCI/100

Comments for the above document are required by 20 September, 2022

22/30419540 DC

BS EN ISO 4865 Dentistry. General requirements of non-hinged hand instruments

CH/106/4

Comments for the above document are required by 4 September, 2022

22/30420685 DC

BS ISO 5060 Translation services. Evaluation of translation output. General guidance

TS/1

Comments for the above document are required by 13 September, 2022

22/30421039 DC

BS ISO/IEC 25059 Software engineering. Systems and software Quality Requirements and Evaluation (SQuaRE). Quality model for AI-based systems

ART/1

Comments for the above document are required by 5 September, 2022

22/30421391 DC

BS ISO 3444 Stainless steel wire ropes

MHE/2

Comments for the above document are required by 20 September, 2022

22/30422020 DC

BS ISO 11607-2:2019/A1 Packaging for terminally sterilized medical devices. Validation requirements for forming, sealing and assembly processes

CH/198

Comments for the above document are required by 26 September, 2022

22/30422369 DC

BS ISO 5109 Evaluation method for the resonance frequency of multi-copter UA by measurement of rotor and body frequencies

ACE/20

Comments for the above document are required by 27 September, 2022

22/30422725 DC

BS EN ISO/IEC 27040 Information technology. Security techniques. Storage security

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IST/33

Comments for the above document are required by 4 September, 2022

22/30422758 DC

BS ISO 5091-1 Structural intervention of existing concrete structures using cementitious materials. General principles

B/517/8

Comments for the above document are required by 11 September, 2022

22/30422761 DC

BS ISO 5091-2 Guidelines for structural intervention of existing concrete structures using cement-based materials. Top-surface overlaying

B/517/8

Comments for the above document are required by 13 September, 2022

22/30422764 DC

BS ISO 5091-3 Structural intervention of existing concrete structures using cementitious materials. Bottom-surface (soffit) underlaying

B/517/8

Comments for the above document are required by 12 September, 2022

22/30422767 DC

BS ISO 5091-4 Guidelines for structural intervention of existing concrete structures using cement-based materials. Jacketing

B/517/8

Comments for the above document are required by 19 September, 2022

22/30423057 DC

BS EN 15827 Railway applications. System Engineering requirements for bogies and running gear

RAE/3

Comments for the above document are required by 4 October, 2022

22/30423458 DC

BS ISO/IEC 30134-7 Information Technology. Data centres key performance indicators. Cooling Efficiency Ratio (CER)

TCT/7/3

Comments for the above document are required by 25 September, 2022

22/30426016 DC

BS ISO/IEC 3532-2 Information technology. 3D Printing and scanning. Medical image-Based modelling. Segmentation

ICT/1/1

Comments for the above document are required by 27 September, 2022

22/30426829 DC

BS ISO 5491 Vertiports. Infrastructure and equipment for Vertical Take-Off and Landing (VTOL) of electrically powered cargo. Unmanned Aircraft System (UAS)

ACE/1

Comments for the above document are required by 24 September, 2022

22/30426914 DC

BS ISO 3323 Aircraft. Hydraulic components. Marking to indicate fluid for which component is approved

ACE/69

Comments for the above document are required by 19 September, 2022

22/30427287 DC

BS EN ISO 15611 Specification and qualification of welding procedures for metallic materials. Qualification based on previous welding experience

WEE/36

Comments for the above document are required by 11 September, 2022

22/30427291 DC

BS EN ISO 15613 Specification and qualification of welding procedures for metallic materials. Qualification based on pre-production welding test

WEE/36

Comments for the above document are required by 26 September, 2022

22/30427295 DC

BS EN ISO 15614-11 Specification and qualification of welding procedures for metallic materials. Welding procedure test. Electron and laser beam welding

WEE/36

Comments for the above document are required by 26 September, 2022

22/30427344 DC

BS EN ISO 11607-1:2019/A1 Packaging for terminally sterilized medical devices. Requirements for materials, sterile barrier systems and packaging systems

CH/198

Comments for the above document are required by 25 September, 2022

22/30427355 DC

BS ISO 630-5 Structural steels. Technical delivery conditions for structural steels with improved atmospheric corrosion resistance

ISE/103

Comments for the above document are required by 17 September, 2022

22/30430332 DC

BS ISO 5722 Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determining tensile and shear creep of ceramic adhesive

RPI/13

Comments for the above document are required by 20 September, 2022

22/30432262 DC

BS ISO 37184 Smart community infrastructures. Guidance on smart transportation for providing meshes for 5G communication

SDS/2

Comments for the above document are required by 19 September, 2022

22/30432423 DC

BS ISO 5803 Fine ceramics (advanced ceramics, advanced technical ceramics). Test Methods for Determination of Monoclinic Phase in Zirconia

RPI/13

Comments for the above document are required by 15 September, 2022

22/30432865 DC

BS EN 415-7 Safety of packaging machines. Cartoning and case packing machines

MCE/3/3

Comments for the above document are required by 4 October, 2022

22/30434555 DC

BS ISO 6742-1 Cycles. Lighting and retro-reflective devices. Lighting and light signalling devices

GME/25

Comments for the above document are required by 21 September, 2022

22/30434558 DC

BS ISO 6742-2 Cycles. Lighting and retro-reflective devices. Retro-reflective devices

GME/25

Comments for the above document are required by 22 September, 2022

22/30434561 DC

BS ISO 6742-3 Cycles. Lighting and retro-reflective devices. Installation and use of lighting and retro-reflective devices

GME/25

Comments for the above document are required by 22 September, 2022

22/30434564 DC

BS ISO 6742-4 Cycles. Lighting and retro-reflective devices. Lighting systems powered by the cycle's movement

GME/25

Comments for the above document are required by 22 September, 2022

22/30434567 DC

BS ISO 6742-5 Cycles. Lighting and retro-reflective devices. Lighting systems not powered by the cycle's movement

GME/25

Comments for the above document are required by 21 September, 2022

22/30435765 DC

BS ISO/IEC 15938-18 Information technology. Multimedia content description interface. Conformance and Reference Software for Compression of Neural Networks

IST/37

Comments for the above document are required by 17 September, 2022

22/30435848 DC

BS ISO 6128 Laminated products made of bamboo strips for indoor furniture purposes

B/541

Comments for the above document are required by 24 September, 2022

22/30435862 DC

BS ISO 10109 Optics and photonics. Guidance for the selection of environmental tests

CPW/172

Comments for the above document are required by 28 September, 2022

22/30436384 DC

BS EN ISO 18497-2 Agricultural machinery and tractors. Safety of partially automated, semi-autonomous and autonomous machinery. Design principles for obstacle protection systems

AGE/6

Comments for the above document are required by 24 September, 2022

22/30436641 DC

BS ISO 6729 Petroleum products and other liquids. Ethanol. Standard test method for ethanol determination in gasoline blends by gas chromatography

PTI/13

Comments for the above document are required by 6 September, 2022

22/30437610 DC

BS ISO 17386 Intelligent transport systems. Manoeuvring Aids for Low Speed Operation (MALSO). Performance requirements and test procedures

EPL/278

Comments for the above document are required by 19 September, 2022

22/30437648 DC

BS EN ISO 22974 Petroleum and natural gas industries. Pipeline integrity assessment specification

PSE/172

Comments for the above document are required by 18 September, 2022

22/30439257 DC

BS ISO 8371 Iron ores for blast furnace feedstocks. Determination of the decrepitation index

WI-

Comments for the above document are required by 3 October, 2022

22/30439298 DC

BS ISO 10975 Tractors and machinery for agriculture. Auto-guidance systems for operator-controlled tractors and self-propelled machines. Safety requirements

AGE/6

Comments for the above document are required by 24 September, 2022

22/30439602 DC

BS EN 15955-1 Railway applications. Infrastructure. Demountable machines, trailers and associated equipment. Technical requirements for travelling and working

RAE/2

Comments for the above document are required by 27 September, 2022

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22/30439605 DC

BS EN 15955-2 Railway applications. Infrastructure. Demountable machines, trailers and associated equipment. General safety requirements

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RAE/2

Comments for the above document are required by 27 September, 2022

22/30439816 DC

BS EN ISO 18674-8 Geotechnical investigation and testing. Geotechnical monitoring by field instrumentation. Measurement of forces. Load cells

B/526/3

Comments for the above document are required by 20 September, 2022

22/30439867 DC

BS ISO 11452-8 Road vehicles Component test methods for electrical disturbances from narrowband radiated electromagnetic energy. Immunity to magnetic fields

AUE/32

Comments for the above document are required by 4 September, 2022

22/30439879 DC

BS ISO 7637-1 Road vehicles. Electrical disturbances from conduction and coupling. Definitions and general considerations

AUE/32

Comments for the above document are required by 20 September, 2022

22/30442026 DC

BS ISO 9182-1 Tools for pressing. Guide pillars. Types

WI-

Comments for the above document are required by 4 October, 2022

22/30442303 DC

BS ISO 4077 Coal preparation plant. Guide to sampling in coal preparation plants

PTI/16

Comments for the above document are required by 27 September, 2022

22/30442573 DC

BS EN 13204 Powered rescue tools for fire and rescue service use. Safety and performance requirements

FSH/17

Comments for the above document are required by 4 October, 2022

22/30443542 DC

BS EN 17878-1 District heating pipes. Factory made flexible pipe systems with a lower temperature profile. Classification, general requirements and test methods

RHE/9

Comments for the above document are required by 6 September, 2022

22/30443545 DC

BS EN 17878-3 District heating pipes. Flexible pipe systems with a lower temperature profile. Non-bonded system with plastic service pipes. Requirements and test methods

RHE/9

Comments for the above document are required by 6 September, 2022

22/30443548 DC

BS EN 17878-2 District heating pipes. Factory made flexible pipe systems with a lower temperature profile. Bonded system with plastic service pipes. Requirements and test methods

RHE/9

Comments for the above document are required by 6 September, 2022

22/30444391 DC

BS EN ISO/IEC 24029-2 Artificial intelligence (AI). Assessment of the robustness of neural networks. Methodology for the use of formal methods

ART/1

Comments for the above document are required by 5 September, 2022

22/30444439 DC

BS ISO 7177 Traditional Chinese Medicine. *Coptis chinensis* and *Coptis japonica* rhizome

CH/100/1

Comments for the above document are required by 13 September, 2022

22/30444456 DC

BS ISO 5228 Traditional Chinese Medicine. *Rheum palmatum*, *Rheum tanguticum*, and *Rheum officinale* root and rhizome

CH/100/1

Comments for the above document are required by 7 September, 2022

22/30444574 DC

BS ISO 8355 Starch Acetates. Specifications and Test Methods

WI-

Comments for the above document are required by 18 September, 2022

22/30444610 DC

BS ISO 10976 Refrigerated light hydrocarbon fluids. Measurement of cargoes on board LNG carriers

PTI/12

Comments for the above document are required by 18 September, 2022

22/30445314 DC

BS EN 16905-4 Gas-fired endothermic engine driven heat pumps. Test methods

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GSE/37

Comments for the above document are required by 20 September, 2022

22/30445349 DC

BS EN 10051 Continuously hot-rolled strip and plate/sheet cut from wide strip of non-alloy and alloy steels. Tolerances on dimensions and shape

ISE/103

Comments for the above document are required by 13 September, 2022

22/30445364 DC

BS EN ISO 4545-1 Metallic materials. Knoop hardness test. Test method

ISE/101/5

Comments for the above document are required by 6 September, 2022

22/30445368 DC

BS EN ISO 6507-1 Metallic materials. Vickers hardness test. Test method

ISE/101/5

Comments for the above document are required by 4 September, 2022

22/30445680 DC

BS EN ISO 10991 Microfluidics. Vocabulary

LBI/1/2

Comments for the above document are required by 11 September, 2022

22/30446920 DC

BS ISO 17514 Time-measuring instruments. Photoluminescent deposits. Test methods and requirements

STI/53

Comments for the above document are required by 6 September, 2022

22/30447027 DC

BS ISO 10468 Glass-reinforced thermosetting plastics (GRP) pipes. Determination of the ring creep properties under wet or dry conditions

PRI/88/2

Comments for the above document are required by 14 September, 2022

22/30447030 DC

BS ISO 8639 Glass-reinforced thermosetting plastics (GRP) pipes and fittings. Test methods for leak tightness and proof of structural design of flexible joints

PRI/88/2

Comments for the above document are required by 14 September, 2022

22/30447069 DC

BS ISO 9924-1 Rubber and rubber products. Determination of the composition of vulcanizates and uncured compounds by thermogravimetry. Butadiene, ethylene-propylene copolymer and terpolymer, isobutene-isoprene, isoprene and styrene-butadiene rubbers

PRI/22

Comments for the above document are required by 25 September, 2022

22/30447425 DC

BS EN 15080-12 Extended application of results from fire resistance tests. Loadbearing masonry walls

FSH/22/-7

Comments for the above document are required by 20 September, 2022

22/30447479 DC

BS EN 16286-2 Railway applications. Gangway systems between vehicles. Acoustic measurements

RAE/4/-8

Comments for the above document are required by 6 September, 2022

22/30447509 DC

BS EN 17891 Conservation of cultural heritage. Desalination of porous inorganic materials by poultices

B/560

Comments for the above document are required by 4 October, 2022

22/30447779 DC

BS ISO 20658 Medical laboratories. Requirements for collection and transport of samples

CH/212

Comments for the above document are required by 18 September, 2022

22/30447797 DC

BS ISO 6028 Pandemic response. Functional requirements for self-symptom checker app

CH/304

Comments for the above document are required by 5 September, 2022

22/30448652 DC

BS ISO 2113 Reinforcement fibres. Woven fabrics. Basis for a specification

PRI/42

Comments for the above document are required by 6 September, 2022

22/30449624 DC

BS ISO 9022-23 Optics and photonics. Environmental test methods. Low pressure combined with cold, ambient temperature and dry or damp heat

CPW/172

Comments for the above document are required by 26 September, 2022

22/30449630 DC

BS ISO 9022-4:2014/A1 Optics and photonics. Environmental test methods. Salt mist

CPW/172

Comments for the above document are required by 26 September, 2022

22/30450193 DC

BS EN ISO/IEC 23008-9:2022/A1 Information technology. High efficiency coding and media delivery in heterogeneous environments. 3D Audio conformance testing

IST/37

Comments for the above document are required by 18 September, 2022

22/30450737 DC

BS EN ISO 9455-17 Soft soldering fluxes. Test methods. Surface insulation resistance comb test and electrochemical migration test of flux residues

EPL/501

Comments for the above document are required by 24 September, 2022

22/30451034 DC

BS ISO 18946 Imaging materials. Reflection colour photographic prints. Method for testing humidity fastness

CPW/42

Comments for the above document are required by 26 September, 2022

22/30451104 DC

BS ISO 6460-3:2007/A2 Motorcycles. Measurement method for gaseous exhaust emissions and fuel consumption. Fuel consumption measurement at a constant speed

AUE/14

Comments for the above document are required by 11 September, 2022

22/30451299 DC

BS ISO 11798 Information and documentation. Permanence and durability of writing, printing and copying on paper. Requirements and test methods

IDT/2/9

Comments for the above document are required by 27 September, 2022

22/30451404 DC

BS EN ISO/IEC 15444-2 Information technology. JPEG 2000 image coding system. Extensions

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IST/37

Comments for the above document are required by 18 September, 2022

22/30451002 DC

BS EN 14662-1 Ambient air quality. Standard method for measurement of benzene concentrations. Pumped sampling followed by thermal desorption and gas chromatography

EH/2/3

Comments for the above document are required by 4 October, 2022

22/30452608 DC

BS EN ISO/IEC 8183 Information technology. Artificial intelligence. Data life cycle framework

ART/1

Comments for the above document are required by 18 September, 2022

22/30452807 DC

BS ISO 4383 Plain bearings. Multilayer materials for thin-walled plain bearings

MCE/12

Comments for the above document are required by 7 September, 2022

22/30453068 DC

BS ISO 21349 Space systems. Project reviews

ACE/68

Comments for the above document are required by 4 September, 2022

22/30453071 DC

BS ISO 21350 Space systems. Off-the-shelf item utilization

ACE/68

Comments for the above document are required by 4 September, 2022

22/30453285 DC

BS EN 17885 Candle Accessories. Specification for fire safety and product safety labels

CII/369

Comments for the above document are required by 20 September, 2022

22/30453587 DC

BS EN ISO 14050:2020/A1 Environmental management. Vocabulary

SES/1

Comments for the above document are required by 27 September, 2022

22/30454328 DC

BS EN 15330-5 Surfaces for sport areas. Synthetic turf and textile sports surfaces. Specification for infill materials

PRI/57

Comments for the above document are required by 4 October, 2022

22/30454331 DC

BS EN 17872 Flexible sheets for waterproofing. Underlays for discontinuous roof coverings. Artificial ageing procedure

B/546

Comments for the above document are required by 13 September, 2022

22/30454334 DC

BS EN 17873 Flexible sheets for waterproofing. Underlays for discontinuous roof coverings and walls. Instructions for mounting and fixing for reaction to fire testing

B/546

Comments for the above document are required by 13 September, 2022

22/30454351 DC

BS EN 13485 Thermometers for measuring the ambient or internal temperature for the transport, storage and distribution of temperature sensitive goods. Tests, performance, suitability

RHE/19

Comments for the above document are required by 13 September, 2022

22/30454758 DC

BS EN 1092-2 Flanges and their joints. Circular flanges for pipes, valves, fittings and accessories, PN designated. Cast iron flanges

PSE/15

Comments for the above document are required by 27 September, 2022

22/30455136 DC

BS EN 16035 Hardware performance sheet (HPS). Identification and summary of test evidence to facilitate the inter-changeability of building hardware for application to fire resisting and/or smoke control doorsets and/or openable windows

B/538/1

Comments for the above document are required by 4 October, 2022

22/30455142 DC

BS EN 508-3 Roofing and cladding products from metal sheet. Specification for self-supporting products of steel, aluminium or stainless steel sheet. Stainless steel

B/542/5

Comments for the above document are required by 20 September, 2022

22/30455160 DC

BS EN 17882 Food authenticity. DNA barcoding of meat and meat products derived from mammalia and poultry using defined mitochondrial cytochrome b and cytochrome c oxidase I gene segments

AW/34/46

Comments for the above document are required by 20 September, 2022

22/30455163 DC

BS EN 17881 Food authenticity. DNA barcoding of bivalves and products derived from bivalves using a defined mitochondrial 16S rRNA gene segment

AW/34/46

Comments for the above document are required by 20 September, 2022

22/30455532 DC

BS EN 17886 Laboratory test method. Assessment of the susceptibility of thermal insulation products to mould growth

B/540

Comments for the above document are required by 20 September, 2022

22/30455552 DC

BS EN 1865-2 Patient handling equipment used in ambulances. Power assisted stretcher

CH/239/1

Comments for the above document are required by 20 September, 2022

22/30455555 DC

BS EN 1865-6 Patient handling equipment used in ambulances. Powered chairs

CH/239/1

Comments for the above document are required by 20 September, 2022

22/30455575 DC

BS EN 10270-1 Steel wire for mechanical springs. Patented cold drawn unalloyed spring steel wire

ISE/106

Comments for the above document are required by 27 September, 2022

22/30455578 DC

BS EN 10244-2 Steel wire and wire products. Non-ferrous metallic coatings on steel wire. Zinc or zinc alloy coatings

ISE/106

Comments for the above document are required by 27 September, 2022

22/30455581 DC

BS EN 10264-3 Steel wire and wire products. Steel wire for ropes. Round and shaped non alloyed steel wire for high duty applications

ISE/106

Comments for the above document are required by 27 September, 2022

22/30455587 DC

BS EN 50708-3-1 Power transformers. Additional European requirements. Large power transformer. General requirements

PEL/14

Comments for the above document are required by 28 September, 2022

22/30455625 DC

BS EN 13237 Potentially explosive atmospheres. Terms and definitions for equipment and protective systems intended for use in potentially explosive atmospheres

EXL/23

Comments for the above document are required by 27 September, 2022

22/30455814 DC

BS EN ISO 23537-2 Requirements for sleeping bags. Fabric and material properties

SW/136

Comments for the above document are required by 5 September, 2022

22/30456361 DC

BS ISO 20145 Pneumatic fluid power. Test methods for measuring acoustic emission pressure levels of exhaust silencers

MCE/18-/5

Comments for the above document are required by 30 September, 2022

22/30456636 DC

BS ISO/IEC 4396-7 Telecommunications and information exchange between systems. Future network recursive inter-network architecture. Flow allocator protocol

IST/6

Comments for the above document are required by 17 September, 2022

22/30456639 DC

BS ISO/IEC 4396-9 Telecommunications and information exchange between systems. Future network recursive inter-network architecture. Error and flow control protocol

IST/6

Comments for the above document are required by 18 September, 2022

22/30456666 DC

BS ISO/IEC 17917 Smart cities. Guidance to establishing a decision-making framework for sharing data and information services

SDS/2

Comments for the above document are required by 27 September, 2022

22/30457027 DC

BS EN 3375-009 Aerospace series. Cable, electrical, for digital data transmission. Single braid. CAN Bus. 120 ohms. Type WX. Product standard

ACE/6

Comments for the above document are required by 13 September, 2022

22/30457363 DC

BS EN ISO/IEC 23090-12:2022/A1 Information technology. Coded representation of immersive media. MPEG Immersive video

IST/37

Comments for the above document are required by 26 September, 2022

22/30457367 DC

BS EN ISO/IEC 23094-1:2020/A1 Information technology. General video coding. Essential video coding

IST/37

Comments for the above document are required by 26 September, 2022

22/30459629 DC

BS EN 62148-17 Fibre optic active components and devices. Package and interface standards. Transmitter and receiver components with dual coaxial RF connectors

GEL/86/3

Comments for the above document are required by 14 September, 2022

22/30459633 DC

BS EN 60793-2-50 Optical fibres. Product specifications. Sectional specification for class B single-mode fibres

GEL/86/1

Comments for the above document are required by 14 September, 2022

22/30459667 DC

BS EN 61076-2-101 Connectors for electronic equipment. Product requirements. Circular connectors. Detail specification for M12 connectors with screw-locking

EPL/48

Comments for the above document are required by 14 September, 2022

22/30450052 DC

BS EN 1725 Furniture. Beds-Requirements for safety, strength and durability

FW/02

Comments for the above document are required by 7 September, 2022

22/30400633 DC

BS ISO 39003 Road Traffic Safety (RTS). Guidance on safety ethical considerations for autonomous vehicles

RTS/1

Comments for the above document are required by 3 September, 2022

DOCUMENTS NOT ISSUED AS DPCS

The following documents were not issued for Enquiry by the relevant Standard Development Organizations and therefore not able to be issued in the UK as a Draft for Public Comment. Any comments can be submitted to the named contact for committee consideration but they may have to be held over until a future amendment or revision project. Comments can be sent by email or by post to named contacts at:- BSI Group
389 Chiswick High Road
London W4 4AL

IEC 60749-5

Semiconductor devices. Mechanical and climatic test methods. Steady-state temperature humidity bias life test

Contact: Committee Service Centre

Email: csc@bsigroup.com

EPL/47

IEC 62106-6

Radio data system (RDS). VHF/FM sound broadcasting in the frequency range from 64,0 MHz to 108,0 MHz. Compilation of technical specifications for Open Data Applications in the public domain

Contact: Committee Service Centre

Email: csc@bsigroup.com

EPL/100

IEC 62841-3-15

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable magnetic drills

Contact: Charmaine Mukherjee

Email: Charmaine.Mukherjee@bsigroup.com

CPL/116

IEC 62885-4/A1

Surface cleaning appliances. Cordless dry vacuum cleaners for household or similar use. Methods for measuring the performance

Contact: Nicola Young

Email: Nicola.Young@bsigroup.com

CPL/59/6

ISO 1206

Rolling bearings. Needle roller bearings with machined rings. Boundary dimensions, geometrical product specifications (GPS) and tolerance values

Contact: Committee Service Centre

Email: csc@bsigroup.com

MCE/7

ISO 3245

Rolling bearings. Needle roller bearings with drawn cup and without inner ring. Boundary dimensions, geometrical product specifications (GPS) and tolerance values

Contact: Committee Service Centre

Email: csc@bsigroup.com

MCE/7

CEN EUROPEAN STANDARDS

EUROPEAN RATIFIED TEXTS

The documents listed below have recently been issued by CEN but have not yet been published as BS ENs. BSI has an obligation to adopt all ENs and to withdraw any conflicting British Standards (BSs) or parts of BSs. The following will be implemented as BS ENs or as amendments to BS ENs shortly. Notification of their implementation will be given in the BS EN Publications section of the relevant edition of Update Standards.

EN 81-70:2021+A1:2022

Safety rules for the construction and installation of lifts. Particular applications for passenger and goods passenger lift. Accessibility to lifts for persons including persons with disability

MHE/4

EN 384:2016+A2:2022

Structural timber. Determination of characteristic values of mechanical properties and density

B/518

EN 474-5:2022/COR1:2022

Earth-moving machinery. Safety. Requirements for hydraulic excavators

B/513/1

EN 528:2021+A1:2022

Rail dependent storage and retrieval equipment. Safety requirements for S/R machines

MHE/14

EN 589:2018+A1:2022

Automotive fuels. LPG. Requirements and test methods

PTI/15

EN 1186-2:2022

Materials and articles in contact with foodstuffs. Plastics. Test methods for overall migration in vegetable oils

CW/29

EN 1491:2022

Building valves. Expansion valves. Tests and requirements

B/504/-14

EN 1515-4:2021/COR1:2022

Flanges and their joints. Bolting. Selection of bolting for equipment subject to the Pressure Equipment Directive 2014/68/EU

PSE/15

EN ISO 4015:2022

Fasteners. Hexagon head bolts with reduced shank (shank diameter \neq pitch diameter).

Product grade B

FME/9

EN ISO 4016:2022

Fasteners. Hexagon head bolts. Product grade C

FME/9

EN ISO 4017:2022

Fasteners. Hexagon head screws. Product grades A and B

FME/9

EN ISO 4018:2022

Fasteners. Hexagon head screws. Product grade C

FME/9

EN ISO 8676:2022

Fasteners. Hexagon head screws, with fine pitch thread. Product grades A and B

FME/9

(ISO 8676:2022)

EN ISO 8765:2022

Fasteners. Hexagon head bolts, with fine pitch thread. Product grades A and B

FME/9

EN ISO 11403-2:2022

Plastics. Acquisition and presentation of comparable multipoint data. Thermal and processing properties

PTI/21

EN ISO 11607-1:2020/A11:2022

Packaging for terminally sterilized medical devices. Requirements for materials, sterile barrier systems and packaging systems

CH/198

EN ISO 11607-2:2020/A11:2022

Packaging for terminally sterilized medical devices. Validation requirements for forming, sealing and assembly processes

CH/198

(ISO 11607-2:2019)

EN 12102-1:2022

Air conditioners, liquid chilling packages, heat pumps, process chillers and dehumidifiers with electrically driven compressors. Determination of the sound power level. Air conditioners, liquid chilling packages, heat pumps for space heating and cooling, dehumidifiers and process chillers

RHE/17

EN 12259-14:2020+A1:2022

Fixed firefighting systems. Components for sprinkler and water spray systems. Sprinklers for residential applications

FSH/18/2

EN 12355:2022

Food processing machinery. Derinding-, skinning- and membrane removal machines. Safety and hygiene requirements

MCE/3/5

EN 12369-3:2022

Wood-based panels. Characteristic values for structural design. Solid wood panels

B/541

EN 12392:2016+A1:2022

Aluminium and aluminium alloys. Wrought products and cast products. Special requirements for products intended for the production of pressure equipment

NFE/35

EN 12847:2022

Bitumen and bituminous binders. Determination of settling tendency of bituminous emulsions

PTI/13

EN 12850:2022

Bitumen and bituminous binders. Determination of the pH value of bituminous emulsions

PTI/13

EN 12916:2019+A1:2022

Petroleum products. Determination of aromatic hydrocarbon types in middle distillates. High performance liquid chromatography method with refractive index detection

PTI/15

EN ISO 12006-3:2022

Building construction. Organization of information about construction works. Framework for object-oriented information

B/555

EN 13094:2020+A1:2022

Tanks for the transport of dangerous goods. Metallic gravity-discharge tanks. Design and construction

AUE/18

EN 13126-16:2019/COR1:2022

Building hardware. Hardware for windows and door height windows. Requirements and test methods. Hardware for Lift and Slide windows

B/538/1

EN 13203-2:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption

GSE/29

EN 13203-3:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption of solar supported gas-fired appliances

GSE/29

EN 13203-4:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption of gas combined heat and power appliances (mCHP) producing hot water and electricity

GSE/29

EN 13203-5:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption of gas-fired appliances combined with electrical heat pump

GSE/29

EN 13203-6:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption of adsorption and absorption heat pumps

GSE/29

EN 13203-7:2022

Gas-fired domestic appliances producing hot water. Assessment of energy consumption of combination boilers equipped with a passive flue heat recovery device

GSE/29

EN 13336:2022

Leather. Upholstery leather characteristics. Guide for selection of leather for furniture

TCI/69

EN 13353:2022

Solid wood panels (SWP). Requirements

B/541

EN ISO 13577-4:2022

Industrial furnaces and associated processing equipment. Safety. Protective systems

RHE/13

ISO 13577-4:2022

EN 13796-2:2017+A1:2022

Safety requirements for cableway installations designed to transport persons. Carriers. Slipping resistance tests for grips

MCE/20

EN 13830:2015+A1:2020/COR1:2022

Curtain walling. Product standard

B/538/1

EN 13885:2022

Food processing machinery. Clipping machines. Safety and hygiene requirements

MCE/3/5

EN 14067-6:2018+A1:2022

Railway applications. Aerodynamics. Requirements and test procedures for cross wind assessment

RAE/1/-/4

EN 14081-2:2018+A1:2022

Timber structures. Strength graded structural timber with rectangular cross section. Machine grading; additional requirements for type testing

B/518

EN ISO 14708-2:2022

Implants for surgery. Active implantable medical devices. Cardiac pacemakers

CH/150/2

ISO 14708-2:2019

EN ISO 14708-3:2022

Implants for surgery. Active implantable medical devices. Implantable neurostimulators

CH/150/2

ISO 14708-3:2017

EN ISO 14708-4:2022

Implants for surgery. Active implantable medical devices. Implantable infusion pump systems

CH/150/2

ISO 14708-4:2022

EN ISO 14708-5:2022

Implants for surgery. Active implantable medical devices. Circulatory support devices

CH/150/2

ISO 14708-5:2020

EN ISO 14708-6:2022

Implants for surgery. Active implantable medical devices. Particular requirements for active implantable medical devices intended to treat tachyarrhythmia (including implantable defibrillators)

CH/150/2

ISO 14708-6:2019

EN ISO 14708-7:2022

Implants for surgery. Active implantable medical devices. Particular requirements for cochlear and auditory brainstem implant systems

CH/150/2

EN 14749:2016+A1:2022

Furniture. Domestic and kitchen storage units and kitchen-worktops. Safety requirements and test methods

FW/0/2

EN 14885:2022

Chemical disinfectants and antiseptics. Application of European Standards for chemical disinfectants and antiseptics

CH/216

EN ISO 15527:2022

Plastics. Compression-moulded sheets of polyethylene (PE-UHMW, PE-HD). Requirements and test methods

PTI/75

(ISO 15527:2022)

EN 15531-1:2022

Public transport. Service interface for real-time information relating to public transport operations. Context and framework

EPL/278

EN 15531-3:2022

Public transport. Service interface for real-time information relating to public transport operations. Functional service interfaces

EPL/278

EN ISO 15701:2022

Leather. Tests for colour fastness. Colour fastness to migration into polymeric material

TCI/69

EN 15749:2022

Fertilizers. Determination of sulfates content using three different methods

CII/37

EN 16116-1:2022

Railway applications. Design requirements for steps, handrails and associated access for staff. Passenger vehicles, vans and locomotives

RAE/3/-/11

EN 16334-1:2014+A1:2022

Railway applications. Passenger alarm system. System requirements for mainline rail

RAE/4/-/1

EN 16583:2022

Heat exchangers. Hydronic room fan coils units. Determination of the sound power level

RHE/17

EN 16616:2022

Chemical disinfectants and antiseptics. Chemical-thermal textile disinfection. Test method and requirements (phase 2, step 2)

CH/216

EN 17422:2022

Chemical disinfectants and antiseptics. Quantitative surface test for the evaluation of test disinfectants used in the veterinary area. Test method and requirements (phase 2, step 2)

CH/216

EN 17460:2022

Railway applications. Adhesive bonding of rail vehicles and their components

RAE/3

EN 17613:2022

LPG equipment and accessories. Composite piping for use with LPG in liquid phase and vapour pressure phase. Design and manufacture

PVE/19

EN ISO 17636-1:2022

Non-destructive testing of welds. Radiographic testing. X- and gamma-ray techniques with film

WEE/46/5

EN 17643:2022

Bitumen and bituminous binders. Determination of equi-shear modulus temperature and phase angle using a Dynamic Shear Rheometer (DSR). BTSV test

PTI/13

EN 17646:2022

Secure storage units. Classification for high security locks according to their resistance to unauthorized opening. Distributed systems

GW/2

EN 17647:2022

General principles for manufacturing, filling and holding e-liquids for prefilled containers or products

CH/437

EN 17648:2022

E-liquid ingredients

CH/437

EN 17649:2022

Gas infrastructure. Safety Management System (SMS) and Pipeline Integrity Management System (PIMS). Functional requirements

GSE/33

EN ISO 19014-2:2022

Earth-moving machinery. Functional safety. Design and evaluation of hardware and architecture requirements for safety-related parts of the control system

B/513/1

ISO 19014-2:2022

EN ISO 19105:2022

Geographic information. Conformance and testing

IST/36

ISO 19105:2022

EN ISO 19905-3:2022

Petroleum and natural gas industries. Site-specific assessment of mobile offshore units. Floating units

B/525/12

ISO 19905-3:2021

EN ISO 20342-1:2022

Assistive products for tissue integrity when lying down. General requirements

CH/173

EN ISO 20535:2022

Footwear. Test method for insoles and insocks. Dimensional change after cycle of wetting and drying

TCI/69

(ISO 20535:2019)

EN ISO 21856:2022

Assistive products. General requirements and test methods

CH/173

EN ISO 22007-2:2022

Plastics. Determination of thermal conductivity and thermal diffusivity. Transient plane heat source (hot disc) method

PRI/21

EN ISO 24199:2022

Vapour products. Determination of nicotine in vapour product emissions. Gas chromatographic method

CH/437

EN ISO 41018:2022

Facility management. Development of a facility management policy

FMW/1

CEN REPORTS**CEN/TR 14061:2021/COR1:2022**

Fertilizers. Determination of dust content

CI/37

CEN/TR 17559:2022

Algae and algae products. Food and feed applications. General overview of limits, procedures and analytical methods

EH/3-/5

CEN/TR 17838:2022

Use of plugs of bulk material in screw conveyors and product receivers for explosion isolation

EXL/23

CEN/TR 17856:2022

Measurement of the coating properties of non-oriented electrical steel

ISE/108

CEN/TR 17859:2022

Service Modelling Language

AMT/4

CEN/TR 17868:2022

Intelligent transport systems. EU-ICIP. ITS standards deliverables

EPL/278

CEN ISO/TR 8546:2022

Hand protection. Guidance for selection and use

PH/3

CEN TECHNICAL SPECIFICATIONS**CEN/TS 12101-11:2022**

Smoke and heat control systems. Horizontal flow powered ventilation systems for enclosed car parks

FSH/25

CEN/TS 15531-5:2022

Public transport. Service interface for real-time information relating to public transport operations. Functional service interfaces situation exchange. Situation exchange

EPL/278

CEN/TS 16157-6:2022

Intelligent transport systems. DATEX II data exchange specifications for traffic management and information. Parking publications

EPL/278

CEN/TS 17834:2022

European Professional Ethics Framework for the ICT Profession (EU ICT Ethics)

IST/43

CEN ISO/TS 3250:2022

Petroleum, petrochemical and natural gas industries. Calculation and reporting production efficiency in the operating phase

PSE/17

ISO/TS 3250:2021

CEN ISO/TS 19392-1:2022

Paints and varnishes. Coating systems for wind-turbine rotor blades. Minimum requirements and weathering

STI/10

ISO/TS 19392-1:2018

CEN ISO/TS 19392-2:2022

Paints and varnishes. Coating systems for wind-turbine rotor blades. Determination and evaluation of resistance to rain erosion using rotating arm

STI/10

ISO/TS 19392-2:2018

CEN ISO/TS 19392-3:2022

Paints and varnishes. Coating systems for wind-turbine rotor blades. Determination and evaluation of resistance to rain erosion using water jet

STI/10

ISO/TS 19392-3:2018

CEN ISO/TS 19468:2022

Intelligent transport systems. Data interfaces between centres for transport information and control systems. Platform-independent model specifications for data exchange protocols for transport information and control systems

EPL/278

(ISO/TS 19468:2022)

CEN ISO/TS 23818-2:2022

Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines. Resin-fibre composite (RFC) material

PRI/88/3

(ISO/TS 23818-2:2021)

CEN ISO/TS 23818-3:2022

Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines. Unplasticised poly(vinyl chloride) (PVC-U) material

PRI/88/3

(ISO/TS 23818-3:2021)

CENELEC PUBLICATIONS**EUROPEAN RATIFIED TEXTS**

The documents listed below have recently been issued by CENELEC but have not yet been published as BS ENs. BSI has an obligation to adopt all ENs and to withdraw any conflicting British Standards (BSs) or parts of BSs. The following will be implemented as BS ENs or as amendments to BS ENs shortly. Notification of their implementation will be given in the BS EN Publications section of the relevant edition of Update Standards.

EN IEC 60153-4:2022

Hollow metallic waveguides. Relevant specifications for circular waveguides

EPL/46

EN IEC 60335-2-11:2022/A11:2022

Household and similar electrical appliances. Safety. Particular requirements for tumble dryers

CPL/61

EN IEC 60335-2-89:2022

Household and similar electrical appliances. Safety. Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor

CPL/61

IEC 60335-2-89:2019 + COR1:2019 + COR2:2021

EN IEC 60335-2-89:2022/A11:2022

Household and similar electrical appliances. Safety. Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor

CPL/61

EN IEC 60544-5:2022

Electrical insulating materials. Determination of the effects of ionizing radiation. Procedures for assessment of ageing in service

GEL/112

IEC 60544-5:2022

EN IEC 60674-3-4:2022

Plastic films for electrical purposes. Specifications for individual materials. Sheets 4. Polyimide films used for electrical insulation

GEL/15

IEC 60674-3-4:2022

EN IEC 60721-3-2:2018/COR1:2022

Classification of environmental conditions. Classification of groups of environmental parameters and their severities. Transportation and handling

GEL/104
(IEC 60721-3-2:2018/COR2:2022)

EN IEC 60730-2-14:2019/A1:2022

Automatic electrical controls. Particular requirements for electric actuators

CPL/72
(IEC 60730-2-14:2017/A1:2019)

EN IEC 60793-1-1:2022

Optical fibres. Measurement methods and test procedures. General and guidance

GEL/86/1
IEC 60793-1-1:2022

EN IEC 61010-2-012:2022/A11:2022

Safety requirements for electrical equipment for measurement, control and laboratory use. Particular requirements for climatic and environmental testing and other temperature conditioning equipment

EPL/66

EN IEC 61169-71:2022

Radio-frequency connectors. Sectional specification for RF coaxial connectors with inner diameter of outer conductor 5 mm. Characteristic impedance 50 Ohms. type NEX10@

EPL/46

EN IEC 61223-3-5:2019/COR1:2022

Evaluation and routine testing in medical imaging departments. Acceptance and constancy tests. Imaging performance of computed tomography X-ray equipment

CH/62
(IEC 61223-3-5:2019/COR1:2022)

EN IEC 61290-1:2022

Optical amplifiers. Test methods. Power and gain parameters

GEL/86/3
IEC 61290-1:2022

EN IEC 61754-6:2022

Fibre optic interconnecting devices and passive components. Fibre optic connector interfaces. Type MU connector family

GEL/86/2
(IEC 61754-6:2022)

EN IEC 61757-4-3:2020/COR1:2022

Fibre optic sensors. Electric current measurement. Polarimetric method

GEL/86/3
(IEC 61757-4-3:2020/COR1:2022)

EN IEC 61918:2018/A1:2022

Industrial communication networks. Installation of communication networks in industrial premises

GEL/65/3
(IEC 61918:2018/AMD1:2022)

EN IEC 62108:2022

Concentrator photovoltaic (CPV) modules and assemblies. Design qualification and type approval

GEL/82
IEC 62108:2022

EN IEC 62271-102:2018/A1:2022

High-voltage switchgear and control gear. Alternating current disconnectors and earthing switches

PEL/17
(IEC 62271-102:2018/AMD1:2022)

EN IEC 62641:2022/A11:2022

Conductors for overhead lines. Aluminium and aluminium alloy wires for concentric lay stranded conductors

GEL/7

EN IEC 62657-2:2022

Industrial networks. Coexistence of wireless systems. Coexistence management

GEL/65

EN IEC 62841-3-5:2022/A11:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable band saws

CPL/116

EN IEC 63248:2022/A11:2022

Conductors for overhead lines. Coated or clad metallic wire for concentric lay stranded conductors

GEL/7

EN 50163:2004/A3:2022

Railway applications. Supply voltages of traction systems

GEL/9/3

EN 50243:2022

Outdoor bushings for 24 kV and 36 kV and for 5 kA and 8 kA, for liquid filled transformers

PEL/36

EN 50317:2012/A1:2022

Railway applications. Current collection systems. Requirements for and validation of measurements of the dynamic interaction between pantograph and overhead contact line

GEL/9/3

EN 50388-1:2022

Railway Applications. Fixed installations and rolling stock. Technical criteria for the coordination between electric traction power supply systems and rolling stock to achieve interoperability. General

GEL/9/3

EN 50397-2:2022

Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV a.c. and not exceeding 36 kV a.c. Accessories for covered conductors. Tests and acceptance criteria

GEL/20/11

EN 50397-3:2022

Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV a.c. and not exceeding 36 kV a.c. Guide to use

GEL/20/11

EN 50436-4:2022

Alcohol interlocks. Test methods and performance requirements. Connection and digital interface between the alcohol interlock and the vehicle

AUE/16

EN 60312-1:2017/A11:2022

Vacuum cleaners for household use. Dry vacuum cleaners. Methods for measuring the performance

CPL/59

EN 60318-7:2022

Electroacoustics. Simulators of human head and ear. Head and torso simulator for the measurement of sound sources close to the ear

EPL/29

EN 60335-2-65:2003/A2:2022

Household and similar electrical appliances. Safety. Particular requirements for air-cleaning appliances

CPL/61/1

EN 60731:2012/A1:2022

Medical electrical equipment. Dosimeters with ionization chambers as used in radiotherapy

CH/62/3

EN 60966-2-8:2022

Radio frequency and coaxial cable assemblies. Detail specification for cable assemblies for radio and TV receivers. Frequency range up to 3000 MHz, Screening class A++, IEC 61169-47 connectors

EPL/46

EN 61131-9:2022

Programmable controllers. Single-drop digital communication interface for small sensors and actuators (SDCI)

GEL/65

EN 61340-2-1:2015/A1:2022

Electrostatics. Measurement methods. Ability of materials and products to dissipate static electric charge

GEL/101

EN 61347-2-7:2012/A2:2022

Lamp control gear. Particular requirements for electric source for safety services (ESSS) supplied electronic control gear for emergency lighting (self-contained)

CPL/34/3
(IEC 61347-2-7/AMD2:2021)

EN 61770:2009/A12:2022

Electric appliances connected to the water mains. Avoidance of back siphonage and failure of hose-sets

CPL/61

EN 61850-5:2013/A1:2022

Communication networks and systems for power utility automation. Communication requirements for functions and device models

PEL/57
(IEC 61850-5:2013/AMD1:2022)

EN 62271-202:2022

High-voltage switchgear and control gear. AC prefabricated substations for rated voltages above 1 kV and up to and including 52 kV

PEL/17

EN 62493:2015/A1:2022

Assessment of lighting equipment related to human exposure to electromagnetic fields

CPL/34
(IEC 62493:2015/AMD1:2022)

EN 62657-3:2022

Industrial networks. Coexistence of wireless systems. Formal description of the automated coexistence management and application guidance

GEL/65

EN 62657-4:2022

Industrial networks. Coexistence of wireless systems. Coexistence management with central coordination of wireless applications

GEL/65

EN 62841-1:2015/A11:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. General requirements

CPL/116

EN 62841-2-1:2018/A1:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for hand-held drills and impact drills

CPL/116

EN 62841-2-1:2018/A12:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for hand-held drills and impact drills

CPL/116

EN 62841-3-6:2014/A12:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable diamond drills with liquid system

CPL/116

EN 62841-3-10:2015/A12:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable cut-off machines

CPL/116

EN 60079-29-1:2016/A11:2022

Explosive atmospheres. Gas detectors. Performance requirements of detectors for flammable gases

EXL/31

IEC PUBLICATIONS

It is BSI policy to supply the UK version of all adopted standards, which are published as British standards, unless otherwise requested.

The following IEC publications are available from BSI Customer Services (see 'How to order' on page 2).

IEC PAS 61191-10:2022

Printed board assemblies. Application and utilization of protective coatings for electronic assemblies

£273.60 members, £304.00 non-members

EPL/501

IEC/TM 62885-7:2020/A1:2022

Surface cleaning appliances. Dry cleaning robots for household or similar use. Methods for measuring the performance

£14.40 members, £16.00 non-members

CPL/59/6

IEC/TR 60286-3-4:2021/COR1:2022

Packaging of components for automatic handling. Packaging of surface mount components on continuous embossed tapes for Auto Loading Feeder

£0.00 members, £0.00 non-members

W/-

IEC 60335-2-115:2021/COR1:2022

Household and similar electrical appliances. Safety. Particular requirements for skin beauty care appliances

£0.00 members, £0.00 non-members

CPL/61

IEC 60384-1-1:2022

Fixed capacitors for use in electronic equipment. Generic blank detail specification

£104.40 members, £116.00 non-members

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IEC 60384-19:2022

Fixed capacitors for use in electronic equipment. Sectional specification. Fixed metallized polyethylene terephthalate film dielectric surface mount DC capacitors

£154.80 members, £172.00 non-members

W/-

IEC 60598-2-11:2013/A1:2022

Luminaires. Particular requirements. Aquarium luminaires

£14.40 members, £16.00 non-members

CPL/34/4

IEC 60601-2-33:2022

(Edition 4)

Medical electrical equipment. Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis

£262.80 members, £292.00 non-members

CH/62/2

IEC 60601-2-45:2011/A2:2022

(Edition 3)

Medical electrical equipment. Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices

£28.80 members, £32.00 non-members

CH/62/2

IEC 60721-3-2:2018/COR2:2022

Classification of environmental conditions. Classification of groups of environmental parameters and their severities. Transportation and handling

£0.00 members, £0.00 non-members

GEL/104

IEC/TR 60825-3:2022

Safety of laser products. Guidance for laser displays and shows

£104.40 members, £116.00 non-members

EPL/76

IEC 60825-4:2022

Safety of laser products. Laser guards

£299.52 members, £332.80 non-members

EPL/76

IEC 60953-3:2022

Rules for steam turbine thermal acceptance tests. Thermal performance verification tests of retrofitted steam turbines

£248.40 members, £276.00 non-members

W/-

IEC 61196-1-124:2022

Coaxial communication cables. Electrical test methods. Test for coupling loss of radiating cable

£28.80 members, £32.00 non-members

EPL/46

IEC 61223-3-5:2019/COR1:2022

Evaluation and routine testing in medical imaging departments. Acceptance and constancy tests. Imaging performance of computed tomography X-ray equipment

£0.00 members, £0.00 non-members

CH/62

IEC 61726:2022

Cable assemblies, cables, connectors and passive microwave components. Screening attenuation measurement by the reverberation chamber method

£79.20 members, £88.00 non-members

EPL/46

IEC 61753-053-02:2022

Fibre optic interconnecting devices and passive components. Performance standard. Non-connectorized, single-mode fibre, electrically controlled, variable optical attenuator for category C. Controlled environments

£50.40 members, £56.00 non-members

GEL/86/2

IEC 61753-089-02:2022

Fibre optic interconnecting devices and passive components. Performance standard. Non-connectorised single-mode bidirectional OTDR monitoring WWDM for category C. Indoor controlled environment

£50.40 members, £56.00 non-members

GEL/86/2

IEC 61757-4-3:2020/COR1:2022

Fibre optic sensors. Electric current measurement. Polarimetric method

£0.00 members, £0.00 non-members

GEL/86/3

IEC 61855:2022

(Edition 2)

Household and similar use electrical hair care appliances. Methods for measuring the performance

£129.60 members, £144.00 non-members

CPL/59

IEC 62077:2022

Fibre optic interconnecting devices and passive components. Fibre optic circulators. Generic specification

£79.20 members, £88.00 non-members

GEL/86/2

IEC/TR 62131-8:2022

Environmental conditions. Vibration and shock of electrotechnical equipment. Transportation by ship

£205.20 members, £228.00 non-members

GEL/104

IEC 62271-4:2022

High-voltage switchgear and control gear. Handling procedures for gases for insulation and/or switching

£273.60 members, £304.00 non-members

PEL/17

IEC 62271-100:2021/COR2:2022

High-voltage switchgear and control gear. Alternating-current circuit-breakers

£0.00 members, £0.00 non-members

PEL/17

IEC 62282-4-101:2022

(Edition 2)

Fuel cell technologies. Fuel cell power systems for electrically powered industrial trucks. Safety

£205.20 members, £228.00 non-members

GEL/105

IEC 62282-4-600:2022

Fuel cell technologies. Fuel cell power systems for propulsion other than road vehicles and auxiliary power units (APU). Fuel cell/battery hybrid systems performance test methods for excavators

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GEL/105

IEC 62314:2022

Solid-state relays. Safety requirements

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W/-

IEC 62394:2022

Service diagnostic interface for consumer electronics products and networks. Implementation for ECHONET

£273.60 members, £304.00 non-members

EPL/100

IEC 62485-5:2020/COR1:2022

Safety requirements for secondary batteries and battery installations. Safe operation of stationary lithium ion batteries

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PEL/21

IEC 62493:2015/A1:2022

Assessment of lighting equipment related to human exposure to electromagnetic fields

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CPL/34

IEC 62590-3-1:2022

Railway applications. Fixed installations. Electronic power converters. AC traction applications. Electronic power compensators

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GEL/9

IEC 62676-2-33:2022

Video surveillance systems for use in security applications. Video transmission protocols. Cloud uplink and remote management system access

£104.40 members, £116.00 non-members

GW/1

IEC/TS 62791:2022

Ultrasonics. Pulse-echo scanners. Low-echo sphere phantoms and method for performance testing of grey-scale medical ultrasound scanners applicable to a broad range of transducer types

£230.40 members, £256.00 non-members

EPL/87

IEC 62841-3-6:2014/A1:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable diamond drills with liquid system

£28.80 members, £32.00 non-members

CPL/116

IEC 62841-3-10:2015/A1:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable cut-off machines

£14.40 members, £16.00 non-members

CPL/116

IEC 62841-4-7:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for pedestrian controlled walk-behind lawn scarifiers and aerators

£248.40 members, £276.00 non-members

CPL/116

IEC 62906-5-4:2018/COR1:2022

Laser display devices. Optical measuring methods of colour speckle

£0.00 members, £0.00 non-members

EPL/47

IEC 63044-5-1:2017/A1:2022

Home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements, conditions and test set-up

£14.40 members, £16.00 non-members

PEL/23

IEC 63044-5-2:2017/A1:2022

Home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements for HBES/BACS used in residential, commercial and light-industrial environments

£7.20 members, £8.00 non-members

PEL/23

IEC 63044-5-3:2017/A1:2022

Home and building electronic systems (HBES) and building automation and control systems (BACS). EMC requirements for HBES/BACS used in industrial environments

£7.20 members, £8.00 non-members

PEL/23

IEC 63068-4:2022

Semiconductor devices. Non-destructive recognition criteria of defects in silicon carbide homoepitaxial wafer for power devices. Procedure for identifying and evaluating defects using a combined method of optical inspection and photoluminescence

£104.40 members, £116.00 non-members

EPL/47

IEC 63145-1-2:2022

Eyewear display. Generic. Terminology

£79.20 members, £88.00 non-members

EPL/47

IEC 63145-21-20:2022

Eyewear display. Specific measurement methods for VR image quality. Screen door effect

£79.20 members, £88.00 non-members

EPL/47

IEC/TR 63161:2022

Assignment of a safety integrity requirements. Basic rationale

£183.60 members, £204.00 non-members

MCE/3

IEC/TS 63342:2022

C-Si photovoltaic (PV) modules. Light and elevated temperature induced degradation (LETID) test. Detection

£50.40 members, £56.00 non-members

GEL/82

IEC 63355:2022

Cable management systems. Test method for content of halogens

£50.40 members, £56.00 non-members

PEL/213

IEC 60050-113:2011/A5:2022

International Electrotechnical Vocabulary (IEV). Physics for electrotechnology

£104.40 members, £116.00 non-members

GEL/65

IEC 60050-826:2022

(Edition 3)

International Electrotechnical Vocabulary (IEV). Electrical installations

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GEL/65

IEC 60061-1:1969/A63:2022

Lamp caps and holders together with gauges for the control of interchangeability and safety. Lamp caps

£50.40 members, £56.00 non-members

CPL/34/2

IEC 60061-2:1969/A58:2022

Lamp caps and holders together with gauges for the control of interchangeability and safety. Lamp holders

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CPL/34/2

IEC 60086-1:2021/COR1:2022

Primary batteries. General

£0.00 members, £0.00 non-members

CPL/35

IEC 60086-2:2021/COR1:2022

Primary batteries. Physical and electrical specifications

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CPL/35



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ISO PUBLICATIONS

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The following ISO publications are available from BSI Customer Services (see 'How to order' on page 2).

ISO 249:2016/A1:2022

Rubber, raw natural. Determination of dirt content

£11.70 members, £13.00 non-members

PR1/50

Will be implemented as an identical British Standard

ISO 1461:2022

Hot dip galvanized coatings on fabricated iron and steel articles. Specifications and test methods

£63.90 members, £71.00 non-members

ST1/34

Will be implemented as an identical British Standard

ISO 4091:2003/A1:2022

Road vehicles. Connectors for the electrical connection of towing and towed vehicles. Definitions, tests and requirements

£11.70 members, £13.00 non-members

AUE/32

Will not be implemented as a British Standard

ISO 4091:2003+A1:2022

Road vehicles. Connectors for the electrical connection of towing and towed vehicles. Definitions, tests and requirements

£67.50 members, £75.00 non-members

AUE/32

Will not be implemented as a British Standard

ISO 4405:2022

Hydraulic fluid power. Fluid contamination. Determination of particulate contamination by the gravimetric method

£63.90 members, £71.00 non-members

MCE/18-/6

Will be implemented as an identical British Standard

ISO 4444:2022

Agricultural sprayers. Recording of spray drift parameters

£42.30 members, £47.00 non-members

AGE/15

Will be implemented as an identical British Standard

ISO 4646:2022

Rubber- or plastics-coated fabrics. Low-temperature impact test

£42.30 members, £47.00 non-members

TCI/100

Will be implemented as an identical British Standard

ISO/TS 4676:2022

Coal. Determination of carboxyreactivity

£42.30 members, £47.00 non-members

PTI/16

Will be implemented as an identical British Standard

ISO 5015-2:2022

Unmanned aircraft systems. Operation of vertiports for unmanned aircraft (UA)

£42.30 members, £47.00 non-members

ACE/20/3

Will be implemented as an identical British Standard

ISO 5020:2022

Waste reduction and treatment on fishing vessels

£42.30 members, £47.00 non-members

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Will be implemented as an identical British Standard

ISO 5057:2022

Industrial trucks. Inspection and repair of fork arms in service on fork-lift trucks

£42.30 members, £47.00 non-members

MHE/7

Will be implemented as an identical British Standard

ISO 5058-1:2021/A1:2022

Biotechnology. Genome editing. Vocabulary

£11.70 members, £13.00 non-members

BTI/1

Will be implemented as an identical British Standard

ISO 5099:2022

Light gauge metal containers. Easy-open ends and peel-off ends. Classification and dimensions

£27.90 members, £31.00 non-members

PKW/0

Will be implemented as an identical British Standard

ISO/TS 5118:2022

Health Informatics. Categorial structure of representation for evaluation of clinical practice guidelines of Traditional Chinese Medicine

£42.30 members, £47.00 non-members

IST/35

Will be implemented as an identical British Standard

ISO 5154:2022

Decorative metallic coatings for radio wave transmissive application products. Designation and characterization method

£85.50 members, £95.00 non-members

STI/33

Will be implemented as an identical British Standard

ISO 5270:2022

Pulps. Laboratory sheets. Determination of physical properties

£42.30 members, £47.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO 5424:2022

Plastics. Industrial compostable plastic drinking straws

£42.30 members, £47.00 non-members

PR1/89

Will not be implemented as a British Standard

ISO 5472:2022

Pandemic response (Respiratory). Walk-through screening station

£42.30 members, £47.00 non-members

CH/304

Will be implemented as an identical British Standard

ISO 5631-1:2022

Paper and board. Determination of colour by diffuse reflectance. Indoor daylight conditions (C/2 degrees)

£63.90 members, £71.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO 5631-2:2022

Paper and board. Determination of colour by diffuse reflectance. Outdoor daylight conditions (D65/10 degrees)

£42.30 members, £47.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO 5631-3:2022

Paper and board. Determination of colour by diffuse reflectance. Indoor illumination conditions (D50/2 degrees)

£42.30 members, £47.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO/TR 6030:2022

Smart community infrastructures. Disaster risk reduction. Survey results and gap analysis

£114.30 members, £127.00 non-members

SDS/2

Will be implemented as an identical British Standard

ISO 6942:2022

Protective clothing. Protection against heat and fire. Method of test. Evaluation of materials and material assemblies when exposed to a source of radiant heat

£42.30 members, £47.00 non-members

PH/3/2

Will be implemented as an identical British Standard

ISO 7967-11:2022

Reciprocating internal combustion engines. Vocabulary of components and systems. Liquid fuel systems

£27.90 members, £31.00 non-members

MCE/14

Will be implemented as an identical British Standard

ISO 8102-20:2022

Electrical requirements for lifts, escalators and moving walks. Cybersecurity

£42.30 members, £47.00 non-members

MHE/4

Will be implemented as an identical British Standard

ISO 8443:2022

Rolling bearings. Radial ball bearings with flanged outer ring. Flange dimensions

£27.90 members, £31.00 non-members

MCE/7

Will be implemented as an identical British Standard

ISO 8504-4:2022

Preparation of steel substrates before application of paints and related products. Surface preparation methods. Acid pickling

£42.30 members, £47.00 non-members

STI/21

Will be implemented as an identical British Standard



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ISO 8965:2022

Logging industry. Technology. Vocabulary
£27.90 members, £31.00 non-members
B/543

Will be implemented as an identical British Standard

ISO 9288:2022

Thermal insulation. Heat transfer by radiation.
Physical quantities and definitions
£27.90 members, £31.00 non-members
B/540/8

Will be implemented as an identical British Standard

ISO 9735-10:2022

Electronic data interchange for administration,
commerce and transport (EDIFACT). Application
level syntax rules (Syntax version number: 4,
Syntax release number: 2). Syntax service
directories

£128.70 members, £143.00 non-members

IST/47/-/3

Will be implemented as an identical British Standard

ISO 9845-1:2022

Solar energy. Reference solar spectral irradiance
at the ground at different receiving conditions.
Direct normal and hemispherical solar
irradiance for air mass 1,5

£42.30 members, £47.00 non-members

RHE/25

Will be implemented as an identical British Standard

ISO/IEC/IEEE 8802-3:2021/A10:2022

Telecommunications and exchange between
information technology systems. Requirements
for local and metropolitan area networks.
Standard for Ethernet

£143.10 members, £159.00 non-members

IST/6

Will not be implemented as a British Standard

ISO/IEC/IEEE 8802-3:2021/A11:2022

Telecommunications and exchange between
information technology systems. Requirements
for local and metropolitan area networks.
Standard for Ethernet

£128.70 members, £143.00 non-members

IST/6

Will be implemented as an identical British Standard

ISO/IEC/IEEE 8802-11:2022

Telecommunications and information exchange
between systems. Specific requirements for
local and metropolitan area networks. Wireless
LAN medium access control (MAC) and physical
layer (PHY) specifications

£143.10 members, £159.00 non-members

IST/6

*Will be implemented as an identical British Standard
by amendment to a National Standard*

ISO 10231:2022

Motorcycle tyres. Test methods for verifying
tyre capabilities

£42.30 members, £47.00 non-members

AUE/4

Will be implemented as an identical British Standard

ISO 10576:2022

Statistical methods. Guidelines for the
evaluation of conformity with specified
requirements

£63.90 members, £71.00 non-members

SS/6

Will be implemented as an identical British Standard

ISO/TS 10839:2022

Polyethylene pipes and fittings for the supply of
gaseous fuels. Code of practice for design,
handling and installation

£99.90 members, £111.00 non-members

PR/88/2

Will not be implemented as a British Standard

ISO 10993-18:2020/A1:2022

Biological evaluation of medical devices.
Chemical characterization of medical device
materials within a risk management process

£11.70 members, £13.00 non-members

CH/194

Will be implemented as an identical British Standard

ISO 10008:2022

Quality management. Customer satisfaction.
Guidance for business-to-consumer electronic
commerce transactions

£99.90 members, £111.00 non-members

SVS/0

Will be implemented as an identical British Standard

ISO 11228-2:2007/A1:2022

Ergonomics. Manual handling. Pushing and
pulling

£11.70 members, £13.00 non-members

PH/9/-/4

Will be implemented as an identical British Standard

ISO 11403-2:2022

Plastics. Acquisition and presentation of
comparable multipoint data. Thermal and
processing properties

£42.30 members, £47.00 non-members

PR/21

Will be implemented as an identical British Standard

ISO 11929-4:2022

Determination of the characteristic limits
(decision threshold, detection limit and limits of
the coverage interval) for measurements of
ionizing radiation. Fundamentals and
application. Guidelines to applications

£143.10 members, £159.00 non-members

NCE/2

Will be implemented as an identical British Standard

ISO/IEC 12113:2022

Information technology. Runtime 3D asset
delivery format. Khronos glTF TM 2.0

£143.10 members, £159.00 non-members

ICT/1

Will be implemented as an identical British Standard

ISO 12216:2020/A1:2022

Small craft. Windows, portlights, hatches,
deadlights and doors. Strength and water
tightness requirements

£11.70 members, £13.00 non-members

GME/33

Will be implemented as an identical British Standard

ISO 12625-4:2022

Tissue paper and tissue products. Determination
of tensile strength, stretch at maximum force
and tensile energy absorption

£42.30 members, £47.00 non-members

PA/11

Will be implemented as an identical British Standard

ISO/TS 12788:2022

Rapeseed. Determination of glucosinolate
content. Spectrometric method for total
glucosinolates by glucose release

£85.50 members, £95.00 non-members

AW/307

Will be implemented as an identical British Standard

ISO 13061-8:2022

Physical and mechanical properties of wood.
Test methods for small clear wood specimens.
Determination of ultimate strength in shearing
parallel to grain

£27.90 members, £31.00 non-members

B/543

Will be implemented as an identical British Standard

ISO 13111-2:2022

Intelligent transport systems (ITS). The use of
personal ITS station to support ITS service
provision for travellers. General Protocol
requirement for data exchange between
personal ITS station and other ITS station

£128.70 members, £143.00 non-members

EPL/278

Will be implemented as an identical British Standard

ISO 13209-2:2022

Road vehicles. Open Test sequence eXchange
format (OTX). Core data model specification
and requirements

£143.10 members, £159.00 non-members

AUE/16

Will be implemented as an identical British Standard

ISO 13284:2022

Industrial trucks. Fork arm extensions and
telescopic fork arms. Technical characteristics
and strength requirements

£42.30 members, £47.00 non-members

MHE/7

Will be implemented as an identical British Standard

ISO 13736:2021/A1:2022

Determination of flash point. Abel closed-cup
method. Bias statement update

£11.70 members, £13.00 non-members

PT/13

Will be implemented as an identical British Standard

ISO 14087:2022

Leather. Physical and mechanical tests.
Determination of bending force

£27.90 members, £31.00 non-members

TC/69

Will be implemented as an identical British Standard

ISO/IEC 14496-30:2018/A1:2022

Information technology. Coding of audio-visual
objects. Timed text and other visual overlays in
ISO base media file format

£11.70 members, £13.00 non-members

IST/37

Will not be implemented as a British Standard

ISO 14899:2022

Plastics. Polyols for use in the production of polyurethane. Determination of basicity
£27.90 members, £31.00 non-members

PR1/42

Will be implemented as an identical British Standard

ISO 15086-3:2022

Hydraulic fluid power. Determination of the fluid-borne noise characteristics of components and systems. Measurement of hydraulic impedance

£85.50 members, £95.00 non-members

MCE/18/-18

Will be implemented as an identical British Standard

ISO/IEC 15408-1:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Introduction and general model

£143.10 members, £159.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO/IEC 15408-2:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Security functional components

£143.10 members, £159.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO/IEC 15408-3:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Security assurance components

£143.10 members, £159.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO/IEC 15408-4:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Framework for the specification of evaluation methods and activities

£63.90 members, £71.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO/IEC 15408-5:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Pre-defined packages of security requirements

£99.90 members, £111.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO 16474-2:2013/A1:2022

Paints and varnishes. Methods of exposure to laboratory light sources. Xenon-arc lamps

£11.70 members, £13.00 non-members

ST1/10

Will be implemented as an identical British Standard

ISO 16609:2022

Financial services. Requirements for message authentication using symmetric techniques

£63.90 members, £71.00 non-members

IST/12

Will be implemented as an identical British Standard

ISO 16890-2:2022

Air filters for general ventilation. Measurement of fractional efficiency and air flow resistance

£128.70 members, £143.00 non-members

MCE/21

Will be implemented as an identical British Standard

ISO 16890-4:2022

Air filters for general ventilation. Conditioning method to determine the minimum fractional test efficiency

£42.30 members, £47.00 non-members

MCE/21

Will be implemented as an identical British Standard

ISO 17072-2:2022

Leather. Chemical determination of metal content. Total metal content

£42.30 members, £47.00 non-members

TC1/69

Will be implemented as an identical British Standard

ISO 17572-1:2022

Intelligent transport systems (ITS). Location referencing for geographic databases. General requirements and conceptual model

£85.50 members, £95.00 non-members

EPL/278

Will be implemented as an identical British Standard

ISO 17584:2022

Refrigerant properties

£42.30 members, £47.00 non-members

RHE/18

Will be implemented as an identical British Standard

ISO 17636-1:2022

Non-destructive testing of welds. Radiographic testing. X- and gamma-ray techniques with film

£114.30 members, £127.00 non-members

WEE/46/5

Will be implemented as an identical British Standard

ISO/IEC 18045:2022

Information security, cybersecurity and privacy protection. Evaluation criteria for IT security. Methodology for IT security evaluation

£143.10 members, £159.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO 18096:2022

Thermal insulating products for building equipment and industrial installations. Determination of maximum service temperature for preformed pipe insulation

£63.90 members, £71.00 non-members

B/540/8

Will be implemented as an identical British Standard

ISO 18097:2022

Thermal insulating products for building equipment and industrial installations. Determination of maximum service temperature

£63.90 members, £71.00 non-members

B/540/8

Will be implemented as an identical British Standard

ISO 18098:2022

Thermal insulating products for building equipment and industrial installations. Determination of the apparent density of preformed pipe insulation

£27.90 members, £31.00 non-members

B/540/8

Will be implemented as an identical British Standard

ISO 18115-3:2022

Surface chemical analysis. Vocabulary. Terms used in optical interface analysis

£27.90 members, £31.00 non-members

C11/60

Will be implemented as an identical British Standard

ISO/IEC 18181-1:2022+A1:2022

Information technology. JPEG XL image coding system. Core coding system

£146.70 members, £163.00 non-members

IST/37

Will not be implemented as a British Standard

ISO/IEC 18181-4:2022

Information technology. JPEG XL Image Coding System. Reference software

£27.90 members, £31.00 non-members

IST/37

Will not be implemented as a British Standard

ISO 18778:2022

Respiratory equipment. Particular requirements for basic safety and essential performance of infant cardiorespiratory monitors. Particular requirements for basic safety and essential performance of equipment for infant cardiorespiratory monitors

£128.70 members, £143.00 non-members

CH/121/9

Will be implemented as an identical British Standard

ISO 19650-4:2022

Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM). Information management using building information modelling. Information exchange

£42.30 members, £47.00 non-members

B/555

Will be implemented as an identical British Standard

ISO 19983:2022

Rubber. Determination of precision of test methods

£99.90 members, £111.00 non-members

PR1/22

Will be implemented as an identical British Standard

ISO 20342-1:2022

Assistive products for tissue integrity when lying down. General requirements

£114.30 members, £127.00 non-members

CH/173

Will be implemented as an identical British Standard

ISO 21070:2017/A1:2022

Ships and marine technology. Marine environment protection. Management and handling of shipboard garbage. Updates to classification of garbage

£11.70 members, £13.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 21111-8:2022

Road vehicles. In-vehicle Ethernet. Electrical 100-Mbit/s Ethernet transmission media, components and tests

£42.30 members, £47.00 non-members

AUE/32

Will be implemented as an identical British Standard

ISO 21420:2020/A1:2022

Protective gloves. General requirements and test methods

£11.70 members, £13.00 non-members

PH/3

Will be implemented as an identical British Standard

ISO 21606:2022

Dentistry. Elastomeric auxiliaries for use in orthodontics

£42.30 members, £47.00 non-members

CH/106/1

Will be implemented as an identical British Standard

ISO 21826-1:2022

Iron ores. Determination of total iron content. EDTA photometric titration method. Microwave digestion method

£85.50 members, £95.00 non-members

WI-

Will be implemented as an identical British Standard

ISO 22762-6:2022

Elastomeric seismic-protection isolators. High-durability and high-performance specifications and test methods

£42.30 members, £47.00 non-members

PR/73

Will be implemented as an identical British Standard

ISO/TS 22859:2022

Biotechnology. Biobanking. Requirements for human mesenchymal stromal cells derived from umbilical cord tissue. General guidelines for biobanking of human mesenchymal stem and stromal cells derived from umbilical cord

£99.90 members, £111.00 non-members

BT/1

Will be implemented as an identical British Standard

ISO/IEC 22989:2022

Information technology. Artificial intelligence. Artificial intelligence concepts and terminology

£128.70 members, £143.00 non-members

ART/1

Will be implemented as an identical British Standard

ISO 23019:2022

Railway Applications. Driving simulator for drivers' training

£42.30 members, £47.00 non-members

RAE/1

Will be implemented as an identical British Standard

ISO 23120:2022

Ships and marine technology. Graphical symbols for computer-based incident response systems

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 23134:2022

Coffee and coffee products. Determination of particle size of ground roasted coffee. Horizontal sieving motion method-using circular brushes

£42.30 members, £47.00 non-members

WI-

Will be implemented as an identical British Standard

ISO 23368:2022

Anaesthetic and respiratory equipment. Low flow nasal cannulae for oxygen therapy

£42.30 members, £47.00 non-members

CH/121/5

Will be implemented as an identical British Standard

ISO/IEC 23385:2022

Information technology. Office equipment. Method for measuring single photo printing time for digital printing devices

£63.90 members, £71.00 non-members

IST/3

Will be implemented as an identical British Standard

ISO 23611-4:2022

Soil quality. Sampling of soil invertebrates. Sampling, extraction and identification of soil-inhabiting nematodes

£99.90 members, £111.00 non-members

EH/4

Will be implemented as an identical British Standard

ISO 23629-12:2022

UAS traffic management (UTM). Requirements for UTM service providers

£42.30 members, £47.00 non-members

ACE/20/4

Will be implemented as an identical British Standard

ISO 23678-1:2022

Service personnel for the maintenance, thorough examination, operational testing, overhaul and repair of lifeboats (including free-fall lifeboats) and rescue boats (including fast rescue boats), launching appliances and release gear. General requirements for training providers

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 23678-2:2022

Service personnel for the maintenance, thorough examination, operational testing, overhaul and repair of lifeboats (including free-fall lifeboats) and rescue boats (including fast rescue boats), launching appliances and release gear. Service personnel initial training

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 23678-3:2022

Service personnel for the maintenance, thorough examination, operational testing, overhaul and repair of lifeboats (including free-fall lifeboats) and rescue boats (including fast rescue boats), launching appliances and release gear. Level 1 technical training

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 23678-4:2022

Service personnel for the maintenance, thorough examination, operational testing, overhaul and repair of lifeboats (including free-fall lifeboats) and rescue boats (including fast rescue boats), launching appliances and release gear. Level 2 in-field competence

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 23783-1:2022

Automated liquid handling systems. Terminology and general requirements

£42.30 members, £47.00 non-members

LBI/1/2

Will be implemented as an identical British Standard

ISO 23783-2:2022

Automated liquid handling systems. Measurement procedures for the determination of volumetric performance

£42.30 members, £47.00 non-members

LBI/1/2

Will be implemented as an identical British Standard

ISO 23783-3:2022

Automated liquid handling systems. Determination, specification and reporting of volumetric performance

£42.30 members, £47.00 non-members

LBI/1/2

Will be implemented as an identical British Standard

ISO/TR 23846:2022

Biomimetics. Image search engine

£42.30 members, £47.00 non-members

AMT/266

Will be implemented as an identical British Standard

ISO/TR 23847:2022

Biomimetics. Integrating problem and function-oriented approaches applying TRIZ

£42.30 members, £47.00 non-members

AMT/266

Will be implemented as an identical British Standard

ISO 23875:2021/A1:2022

Mining. Air quality control systems for operator enclosures. Performance requirements and test methods

£11.70 members, £13.00 non-members

MRE/1

Will be implemented as an identical British Standard

ISO/TS 23885:2022

Paper, board and graphic technology. Determination of the coating strength in the fold. Inner fold test

£63.90 members, £71.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO 23963-2:2022

Traditional Chinese Medicine. Requirements for process traceability system of Chinese materia medica and decoction pieces. Electronic labelling

£27.90 members, £31.00 non-members

CH/100/1

Will not be implemented as a British Standard



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ISO 23964:2022

Traditional Chinese medicine. Saposhnikovia divaricata root and rhizome
 £42.30 members, £47.00 non-members
 CH/100/1
 Will not be implemented as a British Standard

ISO 23992:2022

Soil quality. Framework for detailed recording and monitoring of changes in dynamic soil properties
 £99.90 members, £111.00 non-members
 EH/4
 Will be implemented as an identical British Standard

ISO/IEC 23009-1:2022

Information technology. Dynamic adaptive streaming over HTTP (DASH). Media presentation description and segment formats
 £143.10 members, £159.00 non-members
 IST/37
 Will not be implemented as a British Standard

ISO 24046:2022

Fine ceramics (advanced ceramics, advanced technical ceramics). Methods of tests for reinforcements. Determination of the tensile properties of resin-impregnated yarns
 £63.90 members, £71.00 non-members
 RPI/13
 Will be implemented as an identical British Standard

ISO 24071:2022

Aircraft. Autotransformer Rectifier Units (ATRU). General requirements
 £42.30 members, £47.00 non-members
 ACE/6
 Will be implemented as an identical British Standard

ISO 24088-1:2022

Biotechnology. Biobanking. Requirements for the collection, processing, storage and transportation of microorganisms. Bacteria and archaea
 £63.90 members, £71.00 non-members
 BTI/1
 Will be implemented as an identical British Standard

ISO 24166-1:2022

Snap-on bottles for metering pumps. Tubular glass
 £42.30 members, £47.00 non-members
 CH/212
 Will be implemented as an identical British Standard

ISO 24166-2:2022

Snap-on bottles for metering pumps. Moulded glass
 £42.30 members, £47.00 non-members
 CH/212
 Will be implemented as an identical British Standard

ISO 24166-3:2022

Snap-on bottles for metering pumps. Plastic
 £42.30 members, £47.00 non-members
 CH/212
 Will be implemented as an identical British Standard

ISO 24297:2022

Guidelines for treatment and reuse of leachate from municipal solid waste (MSW) incineration plants
 £99.90 members, £111.00 non-members
 B/505/50
 Will be implemented as an identical British Standard

ISO 24329:2022

Low-protein natural rubber latex concentrate. Specification
 £27.90 members, £31.00 non-members
 PRI/50
 Will be implemented as an identical British Standard

ISO 24335:2022

Laminate floor coverings. Determination of impact resistance
 £42.30 members, £47.00 non-members
 PRI/60
 Will be implemented as an identical British Standard

ISO 24356:2022

General requirements for tethered unmanned aircraft systems
 £42.30 members, £47.00 non-members
 ACE/20/2
 Will be implemented as an identical British Standard

ISO 24365:2022

Radiators and convectors. Methods and rating for determining the heat output
 £42.30 members, £47.00 non-members
 RHE/2
 Will be implemented as an identical British Standard

ISO 24416:2022

Water reuse in urban areas. Guidelines for water reuse safety evaluation. Stability evaluation of reclaimed water
 £99.90 members, £111.00 non-members
 B/505/50
 Will be implemented as an identical British Standard

ISO 24477:2022

Vacuum technology. Vacuum gauges . Specifications, calibration and measurement uncertainties for spinning rotor gauges
 £42.30 members, £47.00 non-members
 MCE/8/-/4
 Will be implemented as an identical British Standard

ISO/TS 24560-1:2022

Tissue engineered medical products. MRI evaluation of cartilage. Clinical evaluation of regenerative knee articular cartilage using delayed gadolinium-enhanced MRI of cartilage (dGEMRIC) and T2 mapping
 £99.90 members, £111.00 non-members
 BTI/1
 Will be implemented as an identical British Standard

ISO 24603:2022

Biotechnology. Biobanking. Requirements for human and mouse pluripotent stem cells
 £99.90 members, £111.00 non-members
 BTI/1
 Will be implemented as an identical British Standard

ISO 24651:2022

Biotechnology. Biobanking. Requirements for human mesenchymal stromal cells derived from bone marrow
 £99.90 members, £111.00 non-members
 BTI/1
 Will be implemented as an identical British Standard

ISO 24683:2022

High fructose syrup. Specifications and test methods
 £42.30 members, £47.00 non-members
 W/-
 Will be implemented as an identical British Standard

ISO 24688:2022

Determination of modulation period of nano-multilayer coatings by low-angle X-ray methods
 £42.30 members, £47.00 non-members
 STI/33
 Will be implemented as an identical British Standard

ISO/IEC/TS 25052-1:2022

Systems and software engineering. Systems and software Quality Requirements and Evaluation (SQuaRE). Cloud services. Quality Model for SaaS (Software as aService)
 £63.90 members, £71.00 non-members
 IST/15
 Will be implemented as an identical British Standard

ISO 26824:2022

Particle characterization of particulate systems. Vocabulary
 £42.30 members, £47.00 non-members
 LBI/37
 Will be implemented as an identical British Standard

ISO 29462:2022

Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow
 £114.30 members, £127.00 non-members
 MCE/21
 Will be implemented as an identical British Standard

ISO 29468:2022

Thermal insulating products for building applications. Determination of flatness
 £42.30 members, £47.00 non-members
 B/540/8
 Will be implemented as an identical British Standard

ISO 41018:2022

Facility management. Development of a facility management policy
 £63.90 members, £71.00 non-members
 FMW/1
 Will be implemented as an identical British Standard

ISO 81346-10:2022

Industrial systems, installations and equipment and industrial products. Structuring principles and reference designations. Power supply systems
 £114.30 members, £127.00 non-members
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 Will be implemented as an identical British Standard



BS EN 60079-29-1:2016+A1:2022 Explosive atmospheres - Gas detectors. Performance requirements of detectors for flammable gases

BS EN 60079-29-1 is the European standard that specifies general requirements for construction, testing and performance. It also describes the test methods that apply to portable, transportable and fixed equipment for the detection and measurement of flammable gas or vapour concentrations with air.



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