

UPDATE STANDARDS

Standards Outlook Issue 9: For a better world - how standards are improving lives across the globe

The latest issue of standards Outlook magazine has landed. In Issue 9, our BSI experts look at how standards are changing the world in areas that are essential to all our futures.

Read now: <https://bit.ly/39ZngMO>

Contents

4 Quick Reference Guide	23 BSi Flex	41 British Standards under review
10 New and revised British Standards	23 Corrigenda to British Standards	58 New work started
10 BS EN publications	24 Updated British Standards	65 Draft British Standards
17 British Standard implementations	24 British Standards confirmed	71 Documents not issued as DPCs
20 Published Documents	38 British Standards proposed for withdrawal	72 CEN publications
23 Publicly Available Specifications	38 British Standards withdrawn	76 CENELEC publications
		77 IEC publications
		79 ISO publications

Welcome to Update Standards

In these pages you'll find details of new, revised, draft and withdrawn standards and publications from the last month.



Free expert help from our Knowledge Centre

Our information professionals will take the hassle out of your standards and subject searches by doing them for you. They can provide you with information on what a standard covers, carry out subject searches and even provide you with expanded information on what a standard covers through keyword searches, saving you a huge amount of time and effort. They'll also search for standards from over 200 standards organizations in 23 countries if that's what you need.

This service is available exclusively for BSI Members only. To find out more about what the Knowledge Centre can do for you, contact us today:

Phone +44 20 8996 7004

Fax +44 20 8996 7005

Email knowledgecentre@bsigroup.com



How to order

The standards, publications and conferences featured in this magazine are available online or from our customer services team. Customer services is open from 09:00-17:00 Monday to Friday.

Phone +44 345 086 9001

Website <https://shop.bsigroup.com/UScustomerservices>

Email orders@bsigroup.com to place an order.
info@bsigroup.com to make an enquiry

Fax +44 20 8996 7001

Post BSI Customer Services
389 Chiswick High Road,
London W4 4AL

+44 345 086 9001

<http://www.bsigroup.com/UScustomerservices>



BSI Training

Our tutors are skilled in transferring knowledge contained within each standard to help you embed excellence within your organization. We trained 90,000 people globally last year, and with over 72,000 clients in 150 countries, you can trust BSI to help you perform better, reduce risk and grow sustainably.

Visit us and download our training catalogue today: <http://www.bsigroup.com/UStraining>



To view past Update Standards including ETSI data, please visit <https://bit.ly/3ASmZpG>



BS ISO 21448:2022 Road vehicles. Safety of the intended functionality

As road vehicles become more automated, new safety considerations apply. Reflecting this, we've now published a new safety standard: **BS ISO 21448:2022 Road vehicles — Safety of the intended functionality (SOTIF)**. This document is specifically concerned with guaranteeing the safety of intended functionality in the absence of faults. This standard is also set to be cited in UNECE WP29 regulations, so will be a way to achieve vehicle type approval.



Learn more:

<https://bit.ly/3uLZL0z>



To learn more visit <https://bit.ly/3uLZL0z> or contact
Customer Services quoting marketing reference code **USISO21448**
T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

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 EN 474	10, 38
BS EN 480	24
BS EN 806	25
BS EN 1504	25
BS EN 1627	11
BS EN 1628	11
BS EN 1629	11
BS EN 1630	11
BS EN ISO 10545	26
BS EN 12207	26
BS EN 13057	27
BS EN 13263	27
BS EN 13687	27
BS EN 14475	27
BS EN 14915	27
BS EN 15975	28
BS EN 16361	28
BS EN 16908	24
BS EN 17352	16
BS EN ISO 17892	29
BS ISO 10987	43
BS ISO 14448	31
BS ISO 15686	44
BS ISO 15818	31
BS ISO 17772	44
BS ISO 21573	33
BS ISO 22263	46
BS ISO 24516	33, 46
BS ISO 24518	33
BS ISO 24521	33
BS ISO 24523	33
PD CEN/TR 17809	20
PD CEN/TR 17810	20
PD CEN ISO/TS 24283	22
PD ISO/TR 18228	23
PD ISO/TS 24520	34
PD ISO/TS 24522	34

Consumer products and services

BS EN ISO 90	24
BS EN 930	25
BS EN 931	25
BS EN 1787	11
BS EN 1845	25
BS EN 1929	25
BS EN ISO 6887	26
BS EN ISO 8936	26
BS EN ISO 12005	14, 39
BS EN 12044	26
BS EN 12203	26
BS EN 12387	26
BS EN 12545	27
BS EN 12653	27
BS EN 13457	27
BS EN ISO 13696	14, 39
BS EN 13708	14, 40
BS EN ISO 13720	27
BS EN ISO 16495	14
BS EN 16877	28
BS EN 16882	28
BS EN 16889	28
BS EN 17427	16
BS EN 17644	16
BS EN ISO 17932	29
BS EN ISO 18465	29
BS EN ISO 20957	29
BS EN ISO 21254	29
BS EN ISO 23418	16
BS EN ISO 27107	29
BS EN 62820	24
BS ISO 709	29
BS ISO 856	29

BS ISO 3054	29
BS ISO 3082	41
BS ISO 3364	41
BS ISO 3525	29
BS ISO 3867	42
BS ISO 3869	42
BS ISO 4689	30
BS ISO 4691	30
BS ISO 4708	42
BS ISO 5418	30
BS ISO 6658	42
BS ISO 7700	30
BS ISO 7764	30
BS ISO 8419	42
BS ISO 8588	42
BS ISO 8897	30
BS ISO 9183	30
BS ISO 9465	42
BS ISO 9608	17
BS ISO 9682	30
BS ISO 9683	30
BS ISO 9766	42
BS ISO 9802	17, 40
BS ISO 9911	40
BS ISO 10203	30
BS ISO 10204	42
BS ISO 10228	30
BS ISO 10907	31
BS ISO 10911	43
BS ISO 11037	43
BS ISO 11533	31
BS ISO 11534	31
BS ISO 11535	31
BS ISO 11536	31
BS ISO 12046	43
BS ISO 12787	31
BS ISO 12878	43
BS ISO 13302	43
BS ISO 13312	31
BS ISO 13313	31
BS ISO 13722	43
BS ISO 14717	31
BS ISO 15600	31
BS ISO 15917	44
BS ISO 15967	44
BS ISO 16042	32
BS ISO 16067	32
BS ISO 16128	44
BS ISO 16366	32
BS ISO 16367	32
BS ISO 17321	32
BS ISO 18084	32
BS ISO 18903	32
BS ISO 18921	32
BS ISO 18926	32
BS ISO 18933	32
BS ISO 19563	32
BS ISO 20462	33
BS ISO 21550	33
BS ISO 22003	18
BS ISO 22682	46
BS ISO 24052	20
BS ISO 24233	33
BS ISO 24649	40
BS ISO 26428	33
BS ISO 28219	46
BS ISO 29842	48
PD CEN/TR 16411	20, 41
PD ISO/TS 2597	49
PD ISO/TS 13399	34
PD ISO/TS 21139	34
PD ISO/TS 22375	34
PD CLC/TS 50136	22

Electrotechnical

BS EN IEC 60335	10, 24
BS EN IEC 60477	10
BS EN IEC 61169	10
BS EN IEC 61280	24
BS EN IEC 61557	10, 24, 38, 40
BS EN IEC 61851	23
BS EN IEC 62641	10, 40

BS EN IEC 62872	10
BS EN IEC 63033	10, 38
BS EN IEC 63174	10
BS EN IEC 63182	11
BS EN IEC 63248	11, 40
BS EN IEC 63373	11
BS EN ISO 12696	14, 39
BS EN 12896	27
BS EN 13615	27
BS EN ISO 15118	14, 40
BS EN 50183	10, 40
BS EN 50189	11, 40
BS EN 50318	24
BS EN 50411	16
BS EN 50419	16, 40
BS EN 60079	24
BS EN 60335	10
BS EN 60477	10
BS EN 60704	24
BS EN 60825	24
BS EN 60889	10, 40
BS EN 61232	11, 40
BS EN 61557	10, 40
BS EN 62004	10, 40
BS EN 62282	24
BS ISO 14817	44
BS ISO 15118	40
BS ISO 24097	46
BS ISO 24099	46
BS IEC/IEEE 63195	17
BS IEC 60747	17, 40
PD ISO/TS 14812	23
PD IEC/TR 60825	22, 41
PD IEC TR 60825	22, 41
PD IEC TR 60919	24
PD IEC TS 62600	24
PD IEC TR 63283	23

Engineering

BS 6130	41
BS EN 485	25
BS EN 558	10, 38
BS EN 711	25
BS EN 754	25
BS EN 755	25
BS EN ISO 898	25
BS EN IEC 60974	23
BS EN 1757	11, 38
BS EN 1914	25
BS EN ISO 2639	38
BS EN 3228	11, 39
BS EN 3373	11, 39
BS EN ISO 3421	11
BS EN 3745	11, 39
BS EN 3838	11, 39
BS EN ISO 4042	11, 39
BS EN ISO 4126	25
BS EN ISO 4136	11, 39
BS EN 4259	11
BS EN 4717	11
BS EN 4718	11
BS EN 4841	12
BS EN 4890	12
BS EN 4900	12
BS EN ISO 5210	25
BS EN ISO 5211	25
BS EN ISO 5577	25
BS EN ISO 7040	26
BS EN ISO 7042	26
BS EN ISO 7093	26
BS EN ISO 7719	26
BS EN 10028	26
BS EN 10272	26
BS EN 10273	26
BS EN 10328	39
BS EN 10333	26
BS EN ISO 10511	26
BS EN ISO 10512	26
BS EN ISO 10513	26
BS EN ISO 11148	26
BS EN ISO 11681	12, 39
BS EN ISO 11806	14, 39

BS EN 12245	14, 39
BS EN 12561	27
BS EN 12583	14, 39
BS EN 12663	27
BS EN 13112	27
BS EN 13113	27
BS EN 13114	27
BS EN 13775	27
BS EN 14502	27
BS EN ISO 15005	28
BS EN 15427	14, 40
BS EN 15632	14, 40
BS EN 15714	14
BS EN 15723	28
BS EN 15800	28
BS EN 16028	14, 40
BS EN 16186	14, 40
BS EN ISO 16228	28
BS EN ISO 16645	28
BS EN 16704	28
BS EN 16725	28
BS EN 16771	28
BS EN 16773	28
BS EN ISO 16808	14
BS EN ISO 16834	28
BS EN 16865	28
BS EN ISO 16946	29
BS EN ISO 17405	16
BS EN 17530	16
BS EN ISO 18203	23, 38, 39
BS EN ISO 18276	29
BS EN ISO 18417	29
BS EN ISO 20421	29
BS EN ISO 20519	16, 40
BS EN ISO 23875	23
BS EN ISO 24200	16
BS EN ISO 24656	16
BS EN ISO 26304	29
BS ISO 15	41
BS ISO 1103	29
BS ISO 2017	41
BS ISO 2490	38
BS ISO 3506	17
BS ISO 3651	42
BS ISO 3968	42
BS ISO 4040	42
BS ISO 4148	29
BS ISO 4161	30
BS ISO 4162	30
BS ISO 4249	30
BS ISO 4401	42
BS ISO 4703	42
BS ISO 4975	17
BS ISO 5446	42
BS ISO 5685	17
BS ISO 6509	30
BS ISO 7365	42
BS ISO 7626	42
BS ISO 7637	30
BS ISO 7905	17
BS ISO 8133	17, 40
BS ISO 8179	42
BS ISO 8528	42
BS ISO 8562	24
BS ISO 8566	30
BS ISO 9005	30
BS ISO 9349	30
BS ISO 9667	42
BS ISO 9927	42
BS ISO 10509	30
BS ISO 10571	30
BS ISO 10663	31
BS ISO 10784	31
BS ISO 10825	17
BS ISO 10842	43
BS ISO 10896	31
BS ISO 11171	17, 40
BS ISO 11218	31
BS ISO 11365	43
BS ISO 11451	17, 41
BS ISO 11783	18, 31, 41
BS ISO 12151	31
BS ISO 12156	43

BS ISO 12789	31
BS ISO 13044	43
BS ISO 13373	43
BS ISO 13374	43
BS ISO 13470	43
BS ISO 13579	43
BS ISO 13948	31
BS ISO 14223	31
BS ISO 14728	31
BS ISO 14839	44
BS ISO 15072	31
BS ISO 15086	44
BS ISO 15242	44
BS ISO 15363	44
BS ISO 15734	31
BS ISO 16063	44
BS ISO 16338	32
BS ISO 16363	44
BS ISO 16653	32
BS ISO 16673	44
BS ISO 16844	18, 41
BS ISO 17752	44
BS ISO 17779	41
BS ISO 17840	18, 41
BS ISO 18211	32
BS ISO 18312	44
BS ISO 18434	44
BS ISO 18437	45
BS ISO 18566	45
BS ISO 18805	45
BS ISO 18869	45
BS ISO 18885	45
BS ISO 19030	32
BS ISO 19224	45
BS ISO 19280	45
BS ISO 19659	45
BS ISO 19675	32
BS ISO 19683	45
BS ISO 19685	45
BS ISO 19690	32
BS ISO 19813	32
BS ISO 19826	32
BS ISO 19891	45
BS ISO 19924	45
BS ISO 20015	49
BS ISO 20053	45
BS ISO 20155	45
BS ISO 20283	45
BS ISO 20421	24
BS ISO 20816	46
BS ISO 21018	46
BS ISO 21234	18
BS ISO 21289	46
BS ISO 21442	18
BS ISO 21448	18, 41
BS ISO 21940	24, 46
BS ISO 22139	18
BS ISO 22875	46
BS ISO 23547	18
BS ISO 24160	20
BS ISO 24319	20
BS ISO 24631	46
BS ISO 26062	33
BS ISO 27048	33
BS ISO 27145	33
BS ISO 29802	48
BS IEC 62862	17
PD CEN/TR 17603	20
PD CEN/TR 17797	20
PD ISO/PAS 21448	18, 41
PD ISO/TS 17536	34
PD ISO/TS 19072	49
PD ISO/TS 22704	23
BS AU 144e	38
BS AU 144f	38

Health and environment

BS EN 166	38
BS EN 174	38
BS EN 838	16, 38
BS EN 1622	25
BS EN ISO 3826	25

BS EN ISO 7887	26
BS EN ISO 8980	12, 39
BS EN ISO 9241	23
BS EN ISO 9999	12, 39
BS EN ISO 10079	12, 39
BS EN ISO 10139	26
BS EN ISO 10942	12, 39
BS EN ISO 10993	26
BS EN ISO 11206	26
BS EN ISO 11608	12, 39
BS EN 13544	16, 39
BS EN 14931	27
BS EN 14962	28
BS EN 14996	28
BS EN 15110	28
BS EN 15196	28
BS EN 15204	28
BS EN ISO 15537	14, 40
BS EN 15843	28
BS EN 15980	28
BS EN ISO 16321	38
BS EN 17605	16
BS EN ISO 18527	16
BS EN ISO 22683	16
BS EN ISO 23320	16, 38
BS EN ISO 23371	16
BS EN ISO 23372	16, 39
BS EN ISO 25424	24
BS EN ISO 80601	16, 40
BS ISO 5667	42
BS ISO 7206	24
BS ISO 7250	30
BS ISO 9096	42
BS ISO 9296	42
BS ISO 10260	30
BS ISO 10705	43
BS ISO 11040	43
BS ISO 11350	43
BS ISO 11352	43
BS ISO 11601	43
BS ISO 11658	43
BS ISO 12219	31
BS ISO 12312	18
BS ISO 13781	43
BS ISO 14371	43
BS ISO 14380	31
BS ISO 16000	32
BS ISO 16142	44
BS ISO 16221	44
BS ISO 16975	44
BS ISO 17497	44
BS ISO 17924	24
BS ISO 18504	45
BS ISO 18512	32
BS ISO 18662	45
BS ISO 18746	32
BS ISO 19213	45
BS ISO 20333	45
BS ISO 20665	46
BS ISO 21063	46
BS ISO 21064	46
BS ISO 21065	46
BS ISO 21927	46
BS ISO 22262	46
BS ISO 26367	46
BS ISO 28540	33
BS ISO 28902	46
BS ISO 29473	33
PD CEN/TR 16148	33
PD CEN/TR 16149	34
PD CEN/TS 17700	20, 21
PD CEN/TS 17701	21
PD CEN/TS 17702	21
PD CEN/TS 17703	21
PD CEN/TS 17704	21
PD CEN/TS 17705	21
PD CEN/TS 17706	21
PD CEN/TS 17708	21
PD CEN/TS 17709	21
PD CEN/TS 17713	21
PD CEN/TS 17714	21
PD CEN/TS 17715	21
PD CEN/TS 17716	21

PD CEN/TS 17717	21
PD CEN/TS 17718	21
PD CEN/TS 17719	21
PD CEN/TS 17721	21
PD CEN/TS 17723	21
PD CEN/TS 17724	21
PD CEN/TS 17725	21
PD CEN ISO/TS 20342	20
PD ISO/TS 5660	34
PD ISO/TS 9241	23
PD ISO/TR 12417	23
PD ISO/TS 16780	34
PD ISO/TS 21231	34
PD ISO/TS 21726	34
PD ISO/TS 28581	34

Information systems

BS EN IEC 63203	11
BS EN 17269	40
BS EN ISO 19115	24
BS EN ISO 27007	23
BS EN ISO 27269	23, 40
BS ISO/IEC 7816	42
BS ISO 8000	17
BS ISO 9564	30
BS ISO/IEC/IEEE 8802	42
BS ISO/IEC/IEEE 24748	42
BS ISO/IEC/IEEE 24765	42
BS ISO 11506	43
BS ISO/IEC 16680	44
BS ISO/IEC 16963	44
BS ISO 17090	44
BS ISO/IEC 17203	44
BS ISO/IEC 17549	18
BS ISO/IEC 18033	18
BS ISO/IEC 18046	44
BS ISO/IEC 18047	44
BS ISO/IEC 19086	45
BS ISO 19155	45
BS ISO/IEC 19500	45
BS ISO/IEC 19505	45
BS ISO/IEC 19752	32
BS ISO/IEC 19757	32
BS ISO/IEC 19770	45
BS ISO/IEC 19795	32
BS ISO/IEC 19798	32
BS ISO/IEC 20009	45
BS ISO/IEC 20071	18
BS ISO 20275	45
BS ISO/IEC 21558	18
BS ISO/IEC 21559	18
BS ISO 23218	18
BS ISO/IEC 23488	18
BS ISO/IEC 23634	20
BS ISO/IEC 24458	20
BS ISO/IEC 24709	33
BS ISO/IEC 24779	33
BS ISO/IEC 24790	33
BS ISO/IEC 24791	46
BS ISO/IEC 26558	46
BS ISO/IEC 26559	46
BS ISO 28500	46
BS ISO/IEC 29109	33
BS ISO/IEC 29110	24
BS ISO/IEC 29151	48
BS ISO/IEC 29341	48
BS ISO 29993	48
BS ISO/IEC 30113	49
BS ISO/IEC 30118	41
BS ISO/IEC 30171	20
BS ISO 30302	20, 41
BS ISO/IEC 38505	33
PD CEN/TR 17802	20
PD CEN/TS 17699	20

Management systems

BS 99001	10
BS EN 16775	28
BS ISO 13687	43
BS ISO/IEC 17060	18

BS ISO 37100	33
BS ISO 37110	20
BS ISO 37154	49
BS ISO 50007	33
PD 99001	23

Materials and chemicals

BS 946	38
BS 2782	17, 41
BS 6630	17, 41
BS EN ISO 294	24
BS EN ISO 638	10, 38
BS EN 651	25
BS EN 652	25
BS EN 899	10, 38
BS EN 935	25
BS EN 1235	25
BS EN 1261	25
BS EN 1541	25
BS EN ISO 2078	11, 38
BS EN ISO 3146	11, 39
BS EN ISO 4259	11
BS EN ISO 5167	12, 39
BS EN ISO 6179	25
BS EN ISO 6744	25, 26
BS EN ISO 6976	26
BS EN ISO 8502	26
BS EN ISO 8655	12, 39
BS EN ISO 10147	26
BS EN 12174	14, 39
BS EN 13266	27
BS EN 13466	27
BS EN ISO 13479	14, 39
BS EN 13535	27
BS EN 14175	14
BS EN ISO 14446	27
BS EN 14541	14
BS EN ISO 14644	14, 40
BS EN ISO 15023	28
BS EN 15413	16, 40
BS EN 15443	16, 40
BS EN 15701	28
BS EN 15795	28
BS EN 15798	14, 40
BS EN 15919	28
BS EN 15920	28
BS EN 15921	28
BS EN 15922	28
BS EN 15923	28
BS EN 16024	28
BS EN 16813	28
BS EN ISO 18064	16, 40
BS EN ISO 20028	29
BS EN ISO 20567	29
BS EN ISO 20765	16
BS EN ISO 21079	29
BS EN ISO 21646	16, 40
BS EN ISO 23977	23
BS ISO 132	29
BS ISO 647	41
BS ISO 727	41
BS ISO 814	29
BS ISO 1431	29
BS ISO 1437	29
BS ISO 1795	29
BS ISO 1817	17, 40
BS ISO 2004	29
BS ISO 2834	29
BS ISO 2846	41
BS ISO 2878	29
BS ISO 2930	29
BS ISO 3781	29
BS ISO 4645	17, 41
BS ISO 4656	30
BS ISO 4662	30
BS ISO 4760	17
BS ISO 5435	30
BS ISO 6101	17, 40
BS ISO 6347	30
BS ISO 6943	30
BS ISO 7404	42
BS ISO 7743	30

BS ISO 7765	17, 41
BS ISO 7781	30
BS ISO 7851	17
BS ISO 8660	30
BS ISO 8791	42
BS ISO 9298	30
BS ISO 9370	30
BS ISO 10329	42
BS ISO 10638	30
BS ISO 10678	42
BS ISO 11236	31
BS ISO 11852	31
BS ISO 11938	43
BS ISO 12152	43
BS ISO 12176	43
BS ISO 12230	43
BS ISO 12764	43
BS ISO 12917	31
BS ISO 13099	43
BS ISO 13268	18
BS ISO 13761	43
BS ISO 14139	31
BS ISO 14486	44
BS ISO 14856	44
BS ISO 15470	31
BS ISO 15825	31
BS ISO 15911	44
BS ISO 15930	32
BS ISO 16152	18, 41
BS ISO 16242	44
BS ISO 16243	44
BS ISO 16613	44
BS ISO 16962	32
BS ISO 19594	32
BS ISO 19668	45
BS ISO 19670	32
BS ISO 19674	45
BS ISO 19722	32
BS ISO 19746	32
BS ISO 19846	32
BS ISO 19929	32
BS ISO 19984	33
BS ISO 20299	33
BS ISO 20343	33
BS ISO 20351	45
BS ISO 20407	46
BS ISO 20523	46
BS ISO 20654	46
BS ISO 20804	18
BS ISO 20851	33
BS ISO 21461	33
BS ISO 23331	18
BS ISO 23830	46
BS ISO 24215	20
BS ISO 24360	20
BS ISO 25620	33
BS ISO 25780	46
BS ISO 26603	33
PD CEN/TS 14541	14
PD CEN/TS 17176	20, 41
PD CEN/TS 17753	22
PD CEN/TS 17754	22
PD CEN/TS 17755	22
PD CEN/TS 17756	22
PD CEN/TS 17757	22
PD CEN/TS 17758	22
PD CEN/TS 17762	22
PD CEN/TS 17765	22
PD CEN/TS 17766	22
PD CEN/TS 17767	22
PD CEN/TS 17770	22
PD CEN/TS 17772	22
PD CEN/TS 17773	22
PD CEN/TS 17774	22
PD CEN/TS 17775	22
PD CEN/TS 17776	22
PD CEN/TS 17777	22
PD CEN/TS 17778	22
PD CEN/TS 17779	22
PD CEN/TS 17803	22
PD CEN ISO/TS 20048	22
PD CEN ISO/TR 27165	34
PD ISO/TR 11150	34

PD ISO/TS 1125149
 PD ISO/TR 2301623

Alpha-numeric sequence of British Standards quoted in this issue

BS 94638
 BS 278217, 41
 BS 613041
 BS 663017, 41
 BS 9900110
 BS EN ISO 9024
 BS EN 16638
 BS EN 17438
 BS EN ISO 29424
 BS EN 47410, 38
 BS EN 48024
 BS EN 48525
 BS EN 55810, 38
 BS EN ISO 63810, 38
 BS EN 65125
 BS EN 65225
 BS EN 71125
 BS EN 75425
 BS EN 75525
 BS EN 80625
 BS EN 83816, 38
 BS EN ISO 89825
 BS EN 89910, 38
 BS EN 93025
 BS EN 93125
 BS EN 93525
 BS EN IEC 6033510, 24
 BS EN IEC 6047710
 BS EN IEC 6097423
 BS EN IEC 6116910
 BS EN IEC 6128024
 BS EN IEC 6155710, 24, 38, 40
 BS EN IEC 6185123
 BS EN IEC 6264110, 40
 BS EN IEC 6287210
 BS EN IEC 6303310, 38
 BS EN IEC 6317410
 BS EN IEC 6318211
 BS EN IEC 6320311
 BS EN IEC 6324811, 40
 BS EN IEC 6337311
 BS EN 123525
 BS EN 126125
 BS EN 150425
 BS EN 154125
 BS EN 162225
 BS EN 162711
 BS EN 162811
 BS EN 162911
 BS EN 163011
 BS EN 175711, 38
 BS EN 178711
 BS EN 184525
 BS EN 191425
 BS EN 192925
 BS EN ISO 207811, 38
 BS EN ISO 263938
 BS EN ISO 314611, 39
 BS EN 322811, 39
 BS EN 337311, 39
 BS EN ISO 342111
 BS EN 374511, 39
 BS EN ISO 382625
 BS EN 383811, 39
 BS EN ISO 404211, 39
 BS EN ISO 412625
 BS EN ISO 413611, 39
 BS EN 425911
 BS EN ISO 425911
 BS EN 471711
 BS EN 471811
 BS EN 484112
 BS EN 489012
 BS EN 490012
 BS EN ISO 516712, 39
 BS EN ISO 521025
 BS EN ISO 521125

BS EN ISO 557725
 BS EN ISO 617925
 BS EN ISO 674425, 26
 BS EN ISO 688726
 BS EN ISO 697626
 BS EN ISO 704026
 BS EN ISO 704226
 BS EN ISO 709326
 BS EN ISO 771926
 BS EN ISO 788726
 BS EN ISO 850226
 BS EN ISO 865512, 39
 BS EN ISO 893626
 BS EN ISO 898012, 39
 BS EN ISO 924123
 BS EN ISO 999912, 39
 BS EN 1002826
 BS EN ISO 1007912, 39
 BS EN ISO 1013926
 BS EN ISO 1014726
 BS EN 1027226
 BS EN 1027326
 BS EN 1032839
 BS EN 1033326
 BS EN ISO 1051126
 BS EN ISO 1051226
 BS EN ISO 1051326
 BS EN ISO 1054526
 BS EN ISO 1094212, 39
 BS EN ISO 1099326
 BS EN ISO 1114826
 BS EN ISO 1120626
 BS EN ISO 1160812, 39
 BS EN ISO 1168112, 39
 BS EN ISO 1180614, 39
 BS EN ISO 1200514, 39
 BS EN 1204426
 BS EN ISO 1208526
 BS EN 1217414, 39
 BS EN 1220326
 BS EN 1220726
 BS EN 1224514, 39
 BS EN 1238726
 BS EN 1254527
 BS EN 1256127
 BS EN 1258314, 39
 BS EN 1265327
 BS EN 1266327
 BS EN ISO 1269614, 39
 BS EN 1289627
 BS EN 1305727
 BS EN 1311227
 BS EN 1311327
 BS EN 1311427
 BS EN 1326327
 BS EN 1326627
 BS EN 1345727
 BS EN 1346627
 BS EN ISO 1347914, 39
 BS EN 1353527
 BS EN 1354416, 39
 BS EN 1361527
 BS EN 1368727
 BS EN ISO 1369614, 39
 BS EN 1370814, 40
 BS EN ISO 1372027
 BS EN 1377527
 BS EN 1417514
 BS EN ISO 1444627
 BS EN 1447527
 BS EN 1450227
 BS EN 1454114
 BS EN ISO 1464414, 40
 BS EN 1491527
 BS EN 1493127
 BS EN 1496228
 BS EN 1499628
 BS EN ISO 1500528
 BS EN ISO 1502328
 BS EN 1511028
 BS EN ISO 1511814, 40
 BS EN 1519628
 BS EN 1520428

BS EN 1541316, 40
 BS EN 1542714, 40
 BS EN 1544316, 40
 BS EN ISO 1553714, 40
 BS EN 1563214, 40
 BS EN 1570128
 BS EN 1571414
 BS EN 1572328
 BS EN 1579528
 BS EN 1579814, 40
 BS EN 1580028
 BS EN 1584328
 BS EN 1591928
 BS EN 1592028
 BS EN 1592128
 BS EN 1592228
 BS EN 1592328
 BS EN 1597528
 BS EN 1598028
 BS EN 1602428
 BS EN 1602814, 40
 BS EN 1618614, 40
 BS EN ISO 1622828
 BS EN ISO 1632138
 BS EN 1636128
 BS EN ISO 1649514
 BS EN ISO 1664528
 BS EN 1670428
 BS EN 1672528
 BS EN 1677128
 BS EN 1677328
 BS EN 1677528
 BS EN ISO 1680814
 BS EN 1681328
 BS EN ISO 1683428
 BS EN 1686528
 BS EN 1687728
 BS EN 1688228
 BS EN 1688928
 BS EN 1690824
 BS EN ISO 1694629
 BS EN 1726940
 BS EN 1735216
 BS EN ISO 1740516
 BS EN 1742716
 BS EN 1753016
 BS EN 1760516
 BS EN 1764416
 BS EN ISO 1789229
 BS EN ISO 1793229
 BS EN ISO 1806416, 40
 BS EN ISO 1820323, 38, 39
 BS EN ISO 1827629
 BS EN ISO 1841729
 BS EN ISO 1846529
 BS EN ISO 1852716
 BS EN ISO 1911524
 BS EN ISO 2002829
 BS EN ISO 2042129
 BS EN ISO 2051916, 40
 BS EN ISO 2056729
 BS EN ISO 2076516
 BS EN ISO 2095729
 BS EN ISO 2107929
 BS EN ISO 2125429
 BS EN ISO 2164616, 40
 BS EN ISO 2268327
 BS EN ISO 2332016, 38
 BS EN ISO 2337116
 BS EN ISO 2337216, 39
 BS EN ISO 2341816
 BS EN ISO 2387523
 BS EN ISO 2397723
 BS EN ISO 2420016
 BS EN ISO 2465616
 BS EN ISO 2542424
 BS EN ISO 2630429
 BS EN ISO 2700723
 BS EN ISO 2710729
 BS EN ISO 2726923, 40
 BS EN 5018310, 40
 BS EN 5018911, 40
 BS EN 5031824

Alpha-numeric Sequence of British Standards continued...

BS EN 50411	16	BS ISO 8133	17, 40	BS ISO 13268	18
BS EN 50419	16, 40	BS ISO 8179	42	BS ISO 13302	43
BS EN 60079	24	BS ISO 8419	42	BS ISO 13312	31
BS EN 60335	10	BS ISO 8528	42	BS ISO 13313	31
BS EN 60477	10	BS ISO 8562	24	BS ISO 13373	43
BS EN 60704	24	BS ISO 8566	30	BS ISO 13374	43
BS EN 60825	24	BS ISO 8588	42	BS ISO 13470	43
BS EN 60889	10, 40	BS ISO 8660	30	BS ISO 13579	43
BS EN 61232	11, 40	BS ISO 8791	42	BS ISO 13687	43
BS EN 61557	10, 40	BS ISO 8887	42	BS ISO 13722	43
BS EN 62004	10, 40	BS ISO 8897	30	BS ISO 13761	43
BS EN 62282	24	BS ISO 9005	30	BS ISO 13781	43
BS EN 62820	24	BS ISO 9096	42	BS ISO 13948	31
BS EN ISO 80601	16, 40	BS ISO 9183	30	BS ISO 14139	31
BS ISO 15	41	BS ISO 9296	42	BS ISO 14223	31
BS ISO 132	29	BS ISO 9298	30	BS ISO 14371	43
BS ISO 647	41	BS ISO 9349	30	BS ISO 14380	31
BS ISO 709	29	BS ISO 9370	30	BS ISO 14448	31
BS ISO 727	41	BS ISO 9465	42	BS ISO 14486	44
BS ISO 814	29	BS ISO 9564	30	BS ISO 14717	31
BS ISO 856	29	BS ISO 9608	17	BS ISO 14728	31
BS ISO 1103	29	BS ISO 9667	42	BS ISO 14817	44
BS ISO 1431	29	BS ISO 9682	30	BS ISO 14839	44
BS ISO 1437	29	BS ISO 9683	30	BS ISO 14856	44
BS ISO 1795	29	BS ISO 9766	42	BS ISO 15072	31
BS ISO 1817	17, 40	BS ISO 9802	17, 40	BS ISO 15086	44
BS ISO 2004	29	BS ISO 9911	40	BS ISO 15118	40
BS ISO 2017	41	BS ISO 9927	42	BS ISO 15242	44
BS ISO 2490	38	BS ISO/IEC/IEEE 8802	42	BS ISO 15363	44
BS ISO 2834	29	BS ISO/IEC/IEEE 24748	42	BS ISO 15470	31
BS ISO 2846	41	BS ISO/IEC/IEEE 24765	42	BS ISO 15600	31
BS ISO 2878	29	BS ISO 10203	30	BS ISO 15686	44
BS ISO 2930	29	BS ISO 10204	42	BS ISO 15734	31
BS ISO 3054	29	BS ISO 10228	30	BS ISO 15818	31
BS ISO 3082	41	BS ISO 10260	30	BS ISO 15825	31
BS ISO 3364	41	BS ISO 10329	42	BS ISO 15911	44
BS ISO 3506	17	BS ISO 10509	30	BS ISO 15917	44
BS ISO 3525	29	BS ISO 10571	30	BS ISO 15930	32
BS ISO 3651	42	BS ISO 10638	30	BS ISO 15967	44
BS ISO 3781	29	BS ISO 10663	31	BS ISO 16000	32
BS ISO 3867	42	BS ISO 10678	42	BS ISO 16042	32
BS ISO 3869	42	BS ISO 10705	43	BS ISO 16063	44
BS ISO 3968	42	BS ISO 10784	31	BS ISO 16067	32
BS ISO 4040	42	BS ISO 10825	17	BS ISO 16128	44
BS ISO 4148	29	BS ISO 10842	43	BS ISO 16142	44
BS ISO 4161	30	BS ISO 10896	31	BS ISO 16152	18, 41
BS ISO 4162	30	BS ISO 10907	31	BS ISO 16221	44
BS ISO 4249	30	BS ISO 10911	43	BS ISO 16242	44
BS ISO 4401	42	BS ISO 10987	43	BS ISO 16243	44
BS ISO 4645	17, 41	BS ISO 11037	43	BS ISO 16338	32
BS ISO 4656	30	BS ISO 11040	43	BS ISO 16363	44
BS ISO 4662	30	BS ISO 11171	17, 40	BS ISO 16366	32
BS ISO 4689	30	BS ISO 11218	31	BS ISO 16367	32
BS ISO 4691	30	BS ISO 11236	31	BS ISO 16613	44
BS ISO 4703	42	BS ISO 11350	43	BS ISO 16653	32
BS ISO 4708	42	BS ISO 11352	43	BS ISO 16673	44
BS ISO 4760	17	BS ISO 11365	43	BS ISO/IEC 16680	44
BS ISO 4975	17	BS ISO 11451	17, 41	BS ISO 16844	18, 41
BS ISO 5418	30	BS ISO 11506	43	BS ISO 16962	32
BS ISO 5435	30	BS ISO 11533	31	BS ISO/IEC 16963	44
BS ISO 5446	42	BS ISO 11534	31	BS ISO 16975	44
BS ISO 5667	42	BS ISO 11535	31	BS ISO/IEC 17060	18
BS ISO 5685	17	BS ISO 11536	31	BS ISO 17090	44
BS ISO 6101	17, 40	BS ISO 11601	43	BS ISO/IEC 17203	44
BS ISO 6347	30	BS ISO 11658	43	BS ISO 17321	32
BS ISO 6509	30	BS ISO 11783	18, 31, 41	BS ISO 17497	44
BS ISO 6658	42	BS ISO 11852	31	BS ISO/IEC 17549	18
BS ISO 6943	30	BS ISO 11938	43	BS ISO 17752	44
BS ISO 7206	24	BS ISO 12046	43	BS ISO 17772	44
BS ISO 7250	30	BS ISO 12151	31	BS ISO 17779	41
BS ISO 7365	42	BS ISO 12152	43	BS ISO 17840	18, 41
BS ISO 7404	42	BS ISO 12156	43	BS ISO 17924	24
BS ISO 7626	42	BS ISO 12176	43	BS ISO/IEC 18033	18
BS ISO 7637	30	BS ISO 12219	31	BS ISO/IEC 18046	44
BS ISO 7700	30	BS ISO 12230	43	BS ISO/IEC 18047	44
BS ISO 7743	30	BS ISO 12312	18	BS ISO 18084	32
BS ISO 7764	30	BS ISO 12764	43	BS ISO 18211	32
BS ISO 7765	17, 41	BS ISO 12787	31	BS ISO 18312	44
BS ISO 7781	30	BS ISO 12789	31	BS ISO 18434	44
BS ISO/IEC 7816	42	BS ISO 12878	43	BS ISO 18437	45
BS ISO 7851	17	BS ISO 12917	31	BS ISO 18504	45
BS ISO 7905	17	BS ISO 13044	43	BS ISO 18512	32
BS ISO 8000	17	BS ISO 13099	43	BS ISO 18566	45

Alpha-numeric Sequence of British Standards continued...

BS ISO 18662	45	BS ISO 22262	46	PD CEN/TS 17703	21
BS ISO 18746	32	BS ISO 22263	46	PD CEN/TS 17704	21
BS ISO 18805	45	BS ISO 22319	33	PD CEN/TS 17705	21
BS ISO 18869	45	BS ISO 22325	33	PD CEN/TS 17706	21
BS ISO 18885	45	BS ISO 22682	46	PD CEN/TS 17708	21
BS ISO 18903	32	BS ISO 22875	46	PD CEN/TS 17709	21
BS ISO 18921	32	BS ISO 23218	18	PD CEN/TS 17713	21
BS ISO 18926	32	BS ISO 23331	18	PD CEN/TS 17714	21
BS ISO 18933	32	BS ISO/IEC 23488	18	PD CEN/TS 17715	21
BS ISO 19030	32	BS ISO 23547	18	PD CEN/TS 17716	21
BS ISO/IEC 19086	45	BS ISO/IEC 23634	20	PD CEN/TS 17717	21
BS ISO 19155	45	BS ISO 23830	46	PD CEN/TS 17718	21
BS ISO 19213	45	BS ISO 24052	20	PD CEN/TS 17719	21
BS ISO 19224	45	BS ISO 24097	46	PD CEN/TS 17721	21
BS ISO 19280	45	BS ISO 24099	46	PD CEN/TS 17723	21
BS ISO/IEC 19500	45	BS ISO 24160	20	PD CEN/TS 17724	21
BS ISO/IEC 19505	45	BS ISO 24215	20	PD CEN/TS 17725	21
BS ISO 19563	32	BS ISO 24233	33	PD CEN/TS 17753	22
BS ISO 19594	32	BS ISO 24319	20	PD CEN/TS 17754	22
BS ISO 19659	45	BS ISO 24360	20	PD CEN/TS 17755	22
BS ISO 19668	45	BS ISO/IEC 24458	20	PD CEN/TS 17756	22
BS ISO 19670	32	BS ISO 24516	33, 46	PD CEN/TS 17757	22
BS ISO 19674	45	BS ISO 24518	33	PD CEN/TS 17758	22
BS ISO 19675	32	BS ISO 24521	33	PD CEN/TS 17762	22
BS ISO 19683	45	BS ISO 24523	33	PD CEN/TS 17765	22
BS ISO 19685	45	BS ISO 24631	46	PD CEN/TS 17766	22
BS ISO 19690	32	BS ISO 24649	40	PD CEN/TS 17767	22
BS ISO 19722	32	BS ISO/IEC 24709	33	PD CEN/TS 17770	22
BS ISO 19746	32	BS ISO/IEC 24779	33	PD CEN/TS 17772	22
BS ISO/IEC 19752	32	BS ISO/IEC 24790	33	PD CEN/TS 17773	22
BS ISO/IEC 19757	32	BS ISO/IEC 24791	46	PD CEN/TS 17774	22
BS ISO/IEC 19770	45	BS ISO 25620	33	PD CEN/TS 17775	22
BS ISO/IEC 19795	32	BS ISO 25780	46	PD CEN/TS 17776	22
BS ISO/IEC 19798	32	BS ISO 26062	33	PD CEN/TS 17777	22
BS ISO 19813	32	BS ISO 26367	46	PD CEN/TS 17778	22
BS ISO 19826	32	BS ISO 26428	33	PD CEN/TS 17779	22
BS ISO 19846	32	BS ISO/IEC 26558	46	PD CEN/TS 17803	22
BS ISO 19891	45	BS ISO/IEC 26559	46	PD CEN ISO/TS 20048	22
BS ISO 19924	45	BS ISO 26603	33	PD CEN ISO/TS 20342	20
BS ISO 19929	32	BS ISO 27048	33	PD CEN ISO/TS 24283	22
BS ISO 19984	33	BS ISO 27145	33	PD CEN ISO/TR 27165	34
BS ISO/IEC 20009	45	BS ISO 28219	46	PD 99001	23
BS ISO 20015	49	BS ISO 28500	46	PD ISO/PAS 21448	18, 41
BS ISO 20053	45	BS ISO 28540	33	PD ISO/TS 2597	49
BS ISO/IEC 20071	18	BS ISO 28902	46	PD ISO/TS 5660	34
BS ISO 20121	45	BS ISO/IEC 29109	33	PD ISO/TS 9241	23
BS ISO 20155	45	BS ISO/IEC 29110	24	PD ISO/TR 11150	34
BS ISO 20275	45	BS ISO/IEC 29151	48	PD ISO/TS 11251	49
BS ISO 20283	45	BS ISO/IEC 29341	48	PD ISO/TR 12417	23
BS ISO 20299	33	BS ISO 29473	33	PD ISO/TS 13399	34
BS ISO 20333	45	BS ISO 29802	48	PD ISO/TS 14812	23
BS ISO 20343	33	BS ISO 29842	48	PD ISO/TS 16780	34
BS ISO 20351	45	BS ISO 29993	48	PD ISO/TS 17536	34
BS ISO 20407	46	BS ISO/IEC 30113	49	PD ISO/TR 18228	23
BS ISO 20421	24	BS ISO/IEC 30118	41	PD ISO/TS 19072	49
BS ISO 20462	33	BS ISO/IEC 30171	20	PD ISO/TS 21139	34
BS ISO 20523	46	BS ISO 30302	20, 41	PD ISO/TS 21231	34
BS ISO 20654	46	BS ISO 37100	33	PD ISO/TS 21726	34
BS ISO 20665	46	BS ISO 37110	20	PD ISO/TS 22330	34
BS ISO 20804	18	BS ISO 37154	49	PD ISO/TS 22331	34
BS ISO 20816	46	BS ISO/IEC 38505	33	PD ISO/TS 22375	34
BS ISO 20851	33	BS ISO 50007	33	PD ISO/TS 22704	23
BS ISO 21018	46	BS IEC/IEEE 63195	17	PD ISO/TR 23016	23
BS ISO 21063	46	BS IEC 60747	17, 40	PD ISO/TS 24520	34
BS ISO 21064	46	BS IEC 62862	17	PD ISO/TS 24522	34
BS ISO 21065	46	PD CEN/TR 16148	33	PD ISO/TS 28581	34
BS ISO 21234	18	PD CEN/TR 16149	34	PD CLC/TS 50136	22
BS ISO 21289	46	PD CEN/TR 16411	20, 41	PD IEC/TR 60825	22, 41
BS ISO 21442	18	PD CEN/TR 17603	20	PD IEC TR 60825	22, 41
BS ISO 21448	18, 41	PD CEN/TR 17797	20	PD IEC TR 60919	24
BS ISO 21461	33	PD CEN/TR 17802	20	PD IEC TS 62600	24
BS ISO 21550	33	PD CEN/TR 17809	20	PD IEC TR 63283	23
BS ISO/IEC 21558	18	PD CEN/TR 17810	20	BS AU 144e	38
BS ISO/IEC 21559	18	PD CEN/TS 14541	14	BS AU 144f	38
BS ISO 21573	33	PD CEN/TS 17176	20, 41	PAS 107	41
BS ISO 21927	46	PD CEN/TS 17699	20	PAS 235	23
BS ISO 21940	24, 46	PD CEN/TS 17700	20, 21	PAS 808	23
BS ISO 22003	18	PD CEN/TS 17701	21	PAS 1018	41
BS ISO 22139	18	PD CEN/TS 17702	21	PAS 17271	41

BRITISH STANDARDS

The following British Standard publications are available from BSI Customer Services (see 'How to order' on page 2).

The publications listed below are new and revised British Standards that were made available last month.

An existing BSI publication bearing a number identical to one announced below is automatically withdrawn unless stated otherwise.

In all other cases of supersession, details are given and a corresponding entry appears in the 'British Standards withdrawn' section.

BRITISH STANDARD IMPLEMENTATIONS WILL BE SUPPLIED IN PREFERENCE TO EUROPEAN OR INTERNATIONAL STANDARDS, UNLESS OTHERWISE REQUESTED.

Please order by the British Standard reference not the ISBN number.

BS 2000 series standards are also available from:-

Library of the Energy Institute
61 New Cavendish Street
London W1G 7AR
Tel: 020 7467 7100
Fax: 020 7255 1472

Email: lis@energyinst.org.uk

For this series, member pricing is applicable to BSI and Energy Institute members.

BS 99001:2022

Quality management systems. Specification for the application of BS EN ISO 9001:2015 in the built environment sector

no current standard is superseded

ISBN 978 0 539 16847 1

£96.00 members, £192.00 non-members

QS/1/4

BS EN PUBLICATIONS

The following are British Standard implementations of the English language versions of European Standards (ENs).

BSI has an obligation to publish all ENs and to withdraw any conflicting British Standards. This has led to a series of standards, BS ENs, using the EN number.

Note: The date referenced in the identifier is the date of the European standard.

BS EN 474-8:2022

Earth-moving machinery. Safety. Requirements for graders

supersedes BS EN 474-8:2006+A1:2009

ISBN 978 0 580 96899 0

£96.00 members, £192.00 non-members

B/513/1

BS EN 474-12:2022

Earth-moving machinery. Safety. Requirements for cable excavators

supersedes BS EN 474-12:2006+A1:2008

ISBN 978 0 580 96901 0

£127.00 members, £254.00 non-members

B/513/1

BS EN 558:2022

Industrial valves. Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems. PN and Class designated valves

supersedes BS EN 558:2017

ISBN 978 0 539 12783 6

£134.00 members, £268.00 non-members

PSE/18/1

BS EN ISO 638-2:2022

Paper, board, pulps and cellulosic nanomaterials. Determination of dry matter content by oven-drying method. Suspensions of cellulosic nanomaterials

supersedes BS EN ISO 638-2:2021

ISBN 978 0 539 19082 3

£69.00 members, £138.00 non-members

PAI/11

BS EN 899:2022

Chemicals used for treatment of water intended for human consumption. Sulfuric acid

supersedes BS EN 899:2009

ISBN 978 0 539 06962 4

£69.00 members, £138.00 non-members

CII/59

BS EN IEC 60335-2-41:2021+A11:2021

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

supersedes BS EN 60335-2-41:2003+A2:2010

ISBN 978 0 539 04528 4

£112.50 members, £225.00 non-members

CPL/61/1

BS EN IEC 60335-2-82:2022

Household and similar electrical appliances. Safety. Particular requirements for amusement machines and personal service machines

supersedes BS EN 60335-2-82:2003+A2:2020 which remains current

ISBN 978 0 580 96718 4

£96.00 members, £192.00 non-members

CPL/61/1

BS EN IEC 60477-1:2022

Laboratory resistors. Laboratory DC resistors

supersedes BS EN 60477:1999 which remains current

ISBN 978 0 539 04648 9

£112.50 members, £225.00 non-members

PEL/85

BS EN IEC 61169-1-5:2022

Radio frequency connectors. Electrical test methods. Rise time degradation

no current standard is superseded

ISBN 978 0 539 05283 1

£69.00 members, £138.00 non-members

EPL/46

BS EN IEC 61169-21:2022

Radio-frequency connectors. Sectional specification for RF connectors with inner diameter of outer conductor 9,5 mm (0,374 in) with screw coupling. Characteristic impedance 50 ohms (Type SC)

no current standard is superseded

ISBN 978 0 539 16064 2

£112.50 members, £225.00 non-members

EPL/46

BS EN IEC 61169-68:2022

Radio-frequency connectors. Sectional specification for series TRK bayonet coupling triaxial connectors

no current standard is superseded

ISBN 978 0 539 05282 4

£112.50 members, £225.00 non-members

EPL/46

BS EN IEC 61557-3:2022

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC. Equipment for testing, measuring or monitoring of protective measures. Loop impedance

supersedes BS EN 61557-3:2007

ISBN 978 0 580 99073 1

£69.00 members, £138.00 non-members

PEL/85

BS EN IEC 62641:2022

Conductors for overhead lines. Aluminium and aluminium alloy wires for concentric lay stranded conductors

supersedes BS EN 50183:2000, BS EN 60889:1997 and BS EN 62004:2009

ISBN 978 0 539 03265 9

£69.00 members, £138.00 non-members

GEL/7

BS EN IEC 62872-2:2022

Industrial-process measurement, control and automation. Internet of Things (IoT). Application framework for industrial facility demand response energy management

no current standard is superseded

ISBN 978 0 539 04520 8

£134.00 members, £268.00 non-members

GEL/65

BS EN IEC 63033-3:2022

Multimedia systems and equipment for vehicles. Surround view system. Measurement methods

supersedes BS EN IEC 63033-3:2019

ISBN 978 0 539 15519 8

£96.00 members, £192.00 non-members

EPL/100

BS EN IEC 63174:2022

Electrically operated toothbrushes. Methods for measuring the performance

no current standard is superseded

ISBN 978 0 580 52405 9

£69.00 members, £138.00 non-members

CPL/59

BS EN 4841-1:2022

Aerospace series. Shock mount with bushes. Technical specification
no current standard is superseded
ISBN 978 0 539 13620 3
£96.00 members, £192.00 non-members
ACE/12

BS EN 4841-2:2022

Aerospace series. Shock mount with bushes. Technical overview
no current standard is superseded
ISBN 978 0 539 13621 0
£69.00 members, £138.00 non-members
ACE/12

BS EN 4890:2022

Aerospace series. Steel X4CrNiMo16-5-1. Air melted. Hardened and tempered. Sheets and plates. 0,3 mm ? a ? 50 mm. 900 MPa ? Rm ? 1 050 MPa
no current standard is superseded
ISBN 978 0 539 14008 8
£58.00 members, £116.00 non-members
ACE/61-/15

BS EN 4900:2022

Aerospace series. Aluminium alloy 5086 – H111 – Extruded bars – 10 mm = D = 300 mm
no current standard is superseded
ISBN 978 0 539 14434 5
£58.00 members, £116.00 non-members
ACE/61

BS EN ISO 5167-1:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. General principles and requirements
supersedes BS EN ISO 5167-1:2003
ISBN 978 0 539 14340 9
£134.00 members, £268.00 non-members
CPI/30/2

BS EN ISO 5167-1:2022 – TC

Tracked changes. Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. General principles and requirements
no current standard is superseded
ISBN 978 0 539 23060 4
£174.20 members, £348.40 non-members
CPI/30/2

BS EN ISO 5167-2:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Orifice plates
supersedes BS EN ISO 5167-2:2003
ISBN 978 0 539 14341 6
£134.00 members, £268.00 non-members
CPI/30/2

BS EN ISO 5167-4:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Venturi tubes
supersedes BS EN ISO 5167-4:2003
ISBN 978 0 539 14342 3
£112.50 members, £225.00 non-members
CPI/30/2

BS EN ISO 5167-4:2022 – TC

Tracked changes. Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Venturi tubes
no current standard is superseded
ISBN 978 0 539 23061 1
£146.25 members, £292.50 non-members
CPI/30/2

BS EN ISO 8655-1:2022

Piston-operated volumetric apparatus. Terminology, general requirements and user recommendations
supersedes BS EN ISO 8655-1:2002
ISBN 978 0 539 00511 0
£69.00 members, £138.00 non-members
LBI/1/2

BS EN ISO 8655-3:2022

Piston-operated volumetric apparatus. Burettes
supersedes BS EN ISO 8655-3:2002
ISBN 978 0 539 00513 4
£69.00 members, £138.00 non-members
LBI/1/2

BS EN ISO 8655-4:2022

Piston-operated volumetric apparatus. Dilutors
supersedes BS EN ISO 8655-4:2002
ISBN 978 0 539 04963 3
£69.00 members, £138.00 non-members
LBI/1/2

BS EN ISO 8655-5:2022

Piston-operated volumetric apparatus. Dispensers
supersedes BS EN ISO 8655-5:2002
ISBN 978 0 539 00514 1
£69.00 members, £138.00 non-members
LBI/1/2

BS EN ISO 8655-6:2022

Piston-operated volumetric apparatus. Gravimetric reference measurement procedure for the determination of volume
supersedes BS EN ISO 8655-6:2002
ISBN 978 0 539 00522 6
£96.00 members, £192.00 non-members
LBI/1/2

BS EN ISO 8980-3:2022

Ophthalmic optics. Uncut finished spectacle lenses. Transmittance specifications and test methods
supersedes BS EN ISO 8980-3:2013
ISBN 978 0 539 01153 1
£127.00 members, £254.00 non-members
CH/172/3

BS EN ISO 9999:2022

Assistive products. Classification and terminology
supersedes BS EN ISO 9999:2016
ISBN 978 0 539 04704 2
£180.50 members, £361.00 non-members
CH/173

BS EN ISO 10079-2:2022

Medical suction equipment. Manually powered suction equipment
supersedes BS EN ISO 10079-2:2014
ISBN 978 0 539 14998 2
£58.00 members, £116.00 non-members
CH/121-/4

BS EN ISO 10079-3:2022

Medical suction equipment. Suction equipment powered from a vacuum or positive pressure gas source
supersedes BS EN ISO 10079-3:2014
ISBN 978 0 539 14999 9
£58.00 members, £116.00 non-members
CH/121-/4

BS EN ISO 10942:2022

Ophthalmic instruments. Direct ophthalmoscopes
supersedes BS EN ISO 10942:2006
ISBN 978 0 539 16393 3
£69.00 members, £138.00 non-members
CH/172/6

BS EN ISO 11608-1:2022

Needle-based injection systems for medical use. Requirements and test methods. Needle-based injection systems
supersedes BS EN ISO 11608-1:2015
ISBN 978 0 539 01994 0
£144.50 members, £289.00 non-members
CH/84

BS EN ISO 11608-2:2022

Needle-based injection systems for medical use. Requirements and test methods. Double-ended pen needles
supersedes BS EN ISO 11608-2:2012
ISBN 978 0 539 01995 7
£112.50 members, £225.00 non-members
CH/84

BS EN ISO 11681-1:2022

Machinery for forestry. Portable chain-saw safety requirements and testing. Chain-saws for forest service
supersedes BS EN ISO 11681-1:2011
ISBN 978 0 539 01799 1
£112.50 members, £225.00 non-members
AGE/29

BS EN ISO 11681-2:2022

Machinery for forestry. Portable chain-saw safety requirements and testing. Chain-saws for tree service
supersedes BS EN ISO 11681-2:2011+A1:2017
ISBN 978 0 539 02158 5
£127.00 members, £254.00 non-members
AGE/29



Lead your market by creating a fast-track standard

A sponsored fast-track standard defines good practice for a product, service or process. It can be created by the private or public sector and is a powerful way to establish the integrity of an innovation or approach.

Fast-track standards are:

- Sponsored by private and public sector organizations
- Developed by a steering or advisory group of stakeholders, selected from relevant fields and led by BSI
- A fast-track path to standardization
- A route to international standards
- Co-branded with BSI

What can a fast-track standard do?

- Raise your profile by having your brand associated with BSI
- Influence the marketplace by improving the quality of an entire industry
- Drive growth and innovation by creating solutions backed by industry consensus
- Show leadership by initiating standardization in the required area



Find out how creating a fast-track standard could benefit your organization and industry: <https://bit.ly/3rjXuGs>



To contact us visit <https://bit.ly/3rjXuGs> or contact Standards.Solutions@bsigroup.com quoting marketing reference code **USFASTTRACK**
T +44 345 086 9001 F +44 20 8996 7001 Standards.Solutions@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.



BS 5606 Accuracy and tolerance in design and construction – Guide

BS 5606 is a standard for anyone looking for help with tolerances in construction, including old and new data it provides a comprehensive source of guidance on tolerances. The standard has been fully revised to incorporate both traditional and modern methods of construction, ensuring it's highly relevant to today's industry.

BS EN BS 5606 on guidance for design and construction is useful for:

- Site investigators
- Dimensional measurement teams
- Architectural designing teams
- Structural designing teams
- Manufacturers and suppliers of measuring instruments
- Manufacturers and suppliers of construction systems parts
- Construction teams
- Maintenance teams



Learn more

<https://pages.bsigroup.com/l/35972/2022-07-07/3jkn3xc>



To learn more please visit <https://pages.bsigroup.com/l/35972/2022-07-07/3jkn3xc> or contact Customer Services quoting marketing reference code USBS5606

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

BS IMPLEMENTATIONS

BS Implementations comprise the ISO or IEC text without any national deviation and with front and back cover indicating the UK committee responsible. No other information will normally be added.

Note: The date referenced in the identifier is the date of the international standard.

BS IEC/IEEE 63195-2:2022

Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body (frequency range of 6 GHz to 300 GHz). Computational procedure

no current standard is superseded

ISBN 978 0 539 00784 8

£144.50 members, £289.00 non-members

GEL/106

BS IEC 60747-5-4:2022

Semiconductor devices. Optoelectronic devices. Semiconductor lasers

supersedes BS IEC 60747-5-4:2006

ISBN 978 0 539 06754 5

£112.50 members, £225.00 non-members

EPL/47

BS IEC 62862-5-2:2022

Solar thermal electric plants. Systems and components. General requirements and test methods for large-size linear Fresnel collectors

no current standard is superseded

ISBN 978 0 539 02926 0

£127.00 members, £254.00 non-members

RHE/25

BS ISO 1817:2022

Rubber, vulcanized or thermoplastic. Determination of the effect of liquids

supersedes BS ISO 1817:2015

ISBN 978 0 539 12037 0

£112.50 members, £225.00 non-members

PRI/22

BS ISO 1817:2022 – TC

Tracked Changes. Rubber, vulcanized or thermoplastic. Determination of the effect of liquids

no current standard is superseded

ISBN 978 0 539 22769 7

£146.25 members, £292.50 non-members

PRI/22

BS ISO 3506-5:2022

Fasteners. Mechanical properties of corrosion-resistant stainless steel fasteners. Special fasteners (also including fasteners from nickel alloys) for high temperature applications

no current standard is superseded

ISBN 978 0 539 03658 9

£134.00 members, £268.00 non-members

FME/9

BS ISO 4645:2022

Rubber and rubber products ~ Identification of antidegradants ~ Thin layer chromatographic methods

supersedes BS 6630:1985

ISBN 978 0 539 16797 9

£69.00 members, £138.00 non-members

PRI/22

BS ISO 4760:2022

Laminate flooring. Topical moisture resistance. Assembled joint

no current standard is superseded

ISBN 978 0 539 13140 6

£96.00 members, £192.00 non-members

PRI/60

BS ISO 4975:2022

Railway applications. Braking system. Quality of compressed air for pneumatic apparatus and systems

no current standard is superseded

ISBN 978 0 539 13698 2

£96.00 members, £192.00 non-members

RAE/4/-1

BS ISO 5685:2022

Road vehicles. Testing the abrasion resistance of automotive glazing with the windscreen wiper test

no current standard is superseded

ISBN 978 0 539 15992 9

£112.50 members, £225.00 non-members

AUE/1

BS ISO 6101-4:2022

Rubber. Determination of metal content by atomic absorption spectrometry. Determination of manganese content

supersedes BS ISO 6101-4:2014

ISBN 978 0 539 12765 2

£69.00 members, £138.00 non-members

PRI/22

BS ISO 7765-2:2022

Plastics film and sheeting. Determination of impact resistance by the free-falling dart method. Instrumented puncture test

supersedes BS 2782-3:Method 352F:1996

ISBN 978 0 539 16007 9

£96.00 members, £192.00 non-members

PRI/75

BS ISO 7851:2022

Fertilizers, soil conditioners and beneficial substances. Classification

no current standard is superseded

ISBN 978 0 539 04348 8

£69.00 members, £138.00 non-members

CI/37

BS ISO 7905-4:2022

Plain bearings. Bearing fatigue. Tests on half-bearings of a metallic multilayer bearing material

no current standard is superseded

ISBN 978 0 539 12042 4

£69.00 members, £138.00 non-members

MCE/12

BS ISO 8000-64:2022

Data quality. Data quality management: Organizational process maturity assessment: Application of the Test Process Improvement method

no current standard is superseded

ISBN 978 0 539 13882 5

£96.00 members, £192.00 non-members

AMT/4

BS ISO 8000-150:2022

Data quality. Data quality management: Roles and responsibilities

no current standard is superseded

ISBN 978 0 539 14278 5

£112.50 members, £225.00 non-members

AMT/4

BS ISO 8133:2022

Hydraulic fluid power. Mounting dimensions for accessories for single rod cylinders, 16 MPa (160 bar) compact series

supersedes BS ISO 8133:2014

ISBN 978 0 539 14468 0

£96.00 members, £192.00 non-members

MCE/18/-3

BS ISO 9608:2022

V-belts and V-ribbed belts. Uniformity of belts. Test method for determination of centre distance variation

no current standard is superseded

ISBN 978 0 539 19478 4

£58.00 members, £116.00 non-members

W/-

BS ISO 9802:2022

Raw optical glass. Vocabulary

supersedes BS ISO 9802:1996

ISBN 978 0 539 03164 5

£96.00 members, £192.00 non-members

CPW/172

BS ISO 10825-1:2022

Gears. Wear and damage to gear teeth. Nomenclature and characteristics

no current standard is superseded

ISBN 978 0 539 05334 0

£144.50 members, £289.00 non-members

MCE/5/-17

BS ISO 11171:2022

Hydraulic fluid power. Calibration of automatic particle counters for liquids

supersedes BS ISO 11171:2020

ISBN 978 0 539 17616 2

£134.00 members, £268.00 non-members

MCE/18/-16

BS ISO 11451-4:2022

Road vehicles. Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy. Harness excitation methods

supersedes BS ISO 11451-4:2013

ISBN 978 0 539 12635 8

£96.00 members, £192.00 non-members

AUE/32

BS ISO 11783-13:2022

Tractors and machinery for agriculture and forestry. Serial control and communications data network. File server

supersedes BS ISO 11783-13:2011

ISBN 978 0 539 05797 3

£134.00 members, £268.00 non-members

AGE/6

BS ISO 12312-3:2022

Eye and face protection. Sunglasses and related eyewear. Sunglasses for running, cycling and similar active lifestyles

no current standard is superseded

ISBN 978 0 539 05746 1

£58.00 members, £116.00 non-members

PHI/21

BS ISO 13268:2022

Thermoplastics piping systems for non-pressure underground drainage and sewerage. Thermoplastics shafts or risers for inspection chambers and manholes. Determination of ring stiffness

supersedes BS ISO 13268:2010

ISBN 978 0 539 12694 5

£69.00 members, £138.00 non-members

PRI/88/1

BS ISO 16152:2022

Plastics. Determination of xylene-soluble matter in polypropylene

supersedes BS ISO 16152:2005

ISBN 978 0 539 12702 7

£69.00 members, £138.00 non-members

PRI/82

BS ISO 16844-2:2022

Road vehicles. Tachograph systems. Recording unit communication interface

supersedes BS ISO 16844-2:2011

ISBN 978 0 539 16128 1

£58.00 members, £116.00 non-members

AUE/16

BS ISO/IEC 17060:2022

Conformity assessment. Code of good practice

no current standard is superseded

ISBN 978 0 539 15626 3

£69.00 members, £138.00 non-members

CAS/1

BS ISO/IEC 17549-1:2022

Information technology. User interface requirements and recommendations on menu navigation. Framework

no current standard is superseded

ISBN 978 0 539 06442 1

£69.00 members, £138.00 non-members

ICT/2

BS ISO 17840-1:2022

Road vehicles. Information for first and second responders. Rescue sheet for passenger cars and light commercial vehicles

supersedes BS ISO 17840-1:2015

ISBN 978 0 539 14479 6

£96.00 members, £192.00 non-members

AUE/7

BS ISO/IEC 18033-7:2022

Information security. Encryption algorithms. Tweakeable block ciphers

no current standard is superseded

ISBN 978 0 539 14351 5

£96.00 members, £192.00 non-members

IST/33/2

BS ISO/IEC 20071-5:2022

Information technology. User interface component accessibility. Accessible user interfaces for accessibility settings on information devices

no current standard is superseded

ISBN 978 0 539 06439 1

£112.50 members, £225.00 non-members

ICT/2

BS ISO 20804:2022

Determination of the specific surface area of porous and particulate systems by small-angle X-ray scattering (SAXS)

no current standard is superseded

ISBN 978 0 580 99796 9

£96.00 members, £192.00 non-members

LBI/37

BS ISO 21234:2022

Road vehicles. Heavy commercial vehicles and buses. Mass moment of inertia measurement

no current standard is superseded

ISBN 978 0 539 03608 4

£96.00 members, £192.00 non-members

AUE/15

BS ISO 21442:2022

Space systems. General requirements for control engineering

no current standard is superseded

ISBN 978 0 539 15357 6

£127.00 members, £254.00 non-members

ACE/68

BS ISO 21448:2022

Road vehicles. Safety of the intended functionality

supersedes PD ISO/PAS 21448:2019

ISBN 978 0 539 04082 1

£99.00 members, £198.00 non-members

AUE/32

BS ISO/IEC 21558-1:2022

Telecommunications and information exchange between systems. Future network architecture. Switching and routing

no current standard is superseded

ISBN 978 0 539 04995 4

£69.00 members, £138.00 non-members

IST/6

BS ISO/IEC 21558-3:2022

Telecommunications and information exchange between systems. Future network architecture. Networking of everything

no current standard is superseded

ISBN 978 0 539 04997 8

£96.00 members, £192.00 non-members

IST/6

BS ISO/IEC 21559-3:2022

Telecommunications and information exchange between systems. Future network protocols and mechanisms. Networking of everything

no current standard is superseded

ISBN 978 0 539 05004 2

£127.00 members, £254.00 non-members

IST/6

BS ISO 22139:2022

Heavy commercial vehicles and buses. Test method for steering effort measurement when manoeuvring at low speed or with stationary vehicle

no current standard is superseded

ISBN 978 0 539 12330 2

£96.00 members, £192.00 non-members

AUE/15

BS ISO 22003-2:2022

Food safety. Requirements for bodies providing evaluation and certification of products, processes and services, including an audit of the food safety system

no current standard is superseded

ISBN 978 0 539 16391 9

£112.50 members, £225.00 non-members

AW/90

BS ISO 23218-1:2022

Industrial automation systems and integration
Numerical control systems for machine tools. Requirements for numerical control systems

no current standard is superseded

ISBN 978 0 539 12539 9

£96.00 members, £192.00 non-members

AMT/4

BS ISO 23331:2021

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for total electrical conductivity of conductive fine ceramics

no current standard is superseded

ISBN 978 0 539 00672 8

£69.00 members, £138.00 non-members

RPI/13

BS ISO/IEC 23488:2022

Information technology. Computer graphics, image processing and environment data representation. Object/environmental representation for image-based rendering in virtual/mixed and augmented reality (VR/MAR)

no current standard is superseded

ISBN 978 0 539 03717 3

£96.00 members, £192.00 non-members

IST/31

BS ISO 23547:2022

Measurement of radioactivity. Gamma emitting radionuclides. Reference measurement standard specifications for the calibration of gamma-ray spectrometers

no current standard is superseded

ISBN 978 0 539 02694 8

£96.00 members, £192.00 non-members

NCE/2



FREE EVENT

Defining waste: How does waste impact the environment and what can we do to reduce it?



Event Date: Tuesday 13 September 2022 **Time:** 10.00 - 11.00am (UK time)

Organizations must understand the impact their waste management has on the environment and establish plans to reduce it. Waste management isn't just about sewage, but any resource that is wasted or has become unusable in production processes.

Join us on the 13th September

where our experts will take you through a path to understanding the problem of waste and how to reduce your environmental impact.



Register here
<https://bit.ly/3OZsCXG>



To register please visit <https://bit.ly/3OZsCXG> or contact
Customer Services quoting marketing reference code USDEFW

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at shop.bsigroup.com *P6P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P6P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

BS ISO/IEC 23634:2022

Information technology. Automatic identification and data capture techniques. JAB Code polychrome bar code symbology specification

no current standard is superseded
 ISBN 978 0 539 04407 2
 £144.50 members, £289.00 non-members
 IST/34

BS ISO 24052:2022

Spices and condiments. Dried sumac. Specification

no current standard is superseded
 ISBN 978 0 539 06668 5
 £69.00 members, £138.00 non-members
 AW/34

BS ISO 24160:2022

Refuse collection vehicles ~ Waste odour and leachate prevention and control

no current standard is superseded
 ISBN 978 0 539 05787 4
 £69.00 members, £138.00 non-members
 AUE/13

BS ISO 24215:2022

Lignins. Determination of carbohydrate composition in kraft lignin, soda lignin and hydrolysis lignin

no current standard is superseded
 ISBN 978 0 539 05575 7
 £96.00 members, £192.00 non-members
 PAI/11

BS ISO 24319:2022

Ships and marine technology. Design and test requirements for small steel hatches using electrical trace heating

no current standard is superseded
 ISBN 978 0 539 06168 0
 £69.00 members, £138.00 non-members
 SME/32

BS ISO 24360:2022

Composites and reinforcements fibres. Carbon fibre reinforced plastics (CFRPs) and metal assemblies. Determination of the cross tension strength

no current standard is superseded
 ISBN 978 0 539 06588 6
 £69.00 members, £138.00 non-members
 PRI/42

BS ISO/IEC 24458:2022

Information technology ° Automatic identification and data capture techniques ° Bar code printer and bar code reader performance testing specification

no current standard is superseded
 ISBN 978 0 539 12304 3
 £134.00 members, £268.00 non-members
 IST/34

BS ISO/IEC 30171-1:2022

Internet of things (IoT). Base-station based underwater wireless acoustic network (B-UWAN). Overview and requirements

no current standard is superseded
 ISBN 978 0 539 21795 7
 £69.00 members, £138.00 non-members
 IOT/1

BS ISO 30302:2022

Information and documentation. Management systems for records. Guidelines for implementation

supersedes BS ISO 30302:2015
 ISBN 978 0 539 17250 8
 £112.50 members, £225.00 non-members
 IDT/2/17

BS ISO 37110:2022

Sustainable cities and communities. Management guidelines of open data for smart cities and communities. Overview and general principles. Overview and general principles

no current standard is superseded
 ISBN 978 0 539 12377 7
 £69.00 members, £138.00 non-members
 SDS/2

PD CEN ISO/TS 20342-10:2022

Assistive products for tissue integrity when lying down. Guide to cleaning, disinfecting and care of polyurethane APTI covers

no current standard is superseded
 ISBN 978 0 539 17492 2
 £58.00 members, £116.00 non-members
 CH/173

PUBLISHED DOCUMENTS

PD CEN/TR 16411:2022

Child care articles. Compiled interpretations of CEN/TC 252 standards

supersedes PD CEN/TR 16411:2019
 ISBN 978 0 539 19415 9
 £180.50 members, £361.00 non-members
 CW/1

PD CEN/TR 17603-32-06:2022

Space engineering. Structural materials handbook. Fracture and material modelling, case studies and design and integrity control and inspection

no current standard is superseded
 ISBN 978 0 539 18739 7
 £235.00 members, £470.00 non-members
 ACE/68

PD CEN/TR 17797:2022

Gas infrastructure. Consequences of hydrogen in the gas infrastructure and identification of related standardisation need in the scope of CEN/TC 234

no current standard is superseded
 ISBN 978 0 539 15584 6
 £165.00 members, £330.00 non-members
 GSE/33

PD CEN/TR 17802:2022

e-Competence performance indicators and common metrics

no current standard is superseded
 ISBN 978 0 539 16052 9
 £134.00 members, £268.00 non-members
 IST/43

PD CEN/TR 17809:2022

Durability of wood and wood-based products. Remedial treatment of wood against insects by injection

no current standard is superseded
 ISBN 978 0 539 17582 0
 £69.00 members, £138.00 non-members
 B/515

PD CEN/TR 17810:2022

Durability of wood and wood-based products. Interpretation document for standards related to efficacy requirements and specifications of wood preservatives

no current standard is superseded
 ISBN 978 0 539 17497 7
 £69.00 members, £138.00 non-members
 B/515

PD CEN/TS 17176-3:2022

Plastics piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure. Oriented unplasticized poly(vinyl chloride) (PVC-O). Fittings

supersedes PD CEN/TS 17176-3:2019
 ISBN 978 0 539 18849 3
 £96.00 members, £192.00 non-members
 PRI/88/2

PD CEN/TS 17699:2022

Guidelines for developing ICT Professional Curricula as scoped by EN 16234-1 (e-CF)

no current standard is superseded
 ISBN 978 0 539 16443 5
 £180.50 members, £361.00 non-members
 IST/43

PD CEN/TS 17700-2:2022

Plant biostimulants. Claims. Nutrient use efficiency resulting from the use of a plant biostimulant

no current standard is superseded
 ISBN 978 0 539 17464 9
 £58.00 members, £116.00 non-members
 EH/4/-7

PD CEN/TS 17700-3:2022

Plant biostimulants. Claims. Tolerance to abiotic stress resulting from the use of a plant biostimulant

no current standard is superseded
 ISBN 978 0 539 17465 6
 £58.00 members, £116.00 non-members
 EH/4/-7

PD CEN/TS 17700-4:2022

Plant biostimulants. Claims. Determination of quality traits resulting from the use of a plant biostimulant

no current standard is superseded

ISBN 978 0 539 17461 8

£58.00 members, £116.00 non-members

EH/4/-/7

PD CEN/TS 17701-1:2022

Plant biostimulants. Determination of specific elements. Digestion by aqua regia for subsequent determination of elements

no current standard is superseded

ISBN 978 0 539 17312 3

£58.00 members, £116.00 non-members

EH/4/-/7

PD CEN/TS 17701-2:2022

Plant biostimulants. Determination of specific elements. Determination of total content of Cd, Pb, Ni, As, Cr, Cu and Zn

no current standard is superseded

ISBN 978 0 539 17313 0

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17701-3:2022

Plant biostimulants. Determination of specific elements. Determination of mercury

no current standard is superseded

ISBN 978 0 539 17290 4

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17702-2:2022

Plant biostimulants. Sampling and sample preparation. Sample preparation

no current standard is superseded

ISBN 978 0 539 17295 9

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17703:2022

Plant biostimulants. Determination of chromium(VI)

no current standard is superseded

ISBN 978 0 539 17289 8

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17704:2022

Plant biostimulants. Determination of dry matter

no current standard is superseded

ISBN 978 0 539 17291 1

£58.00 members, £116.00 non-members

EH/4/-/7

PD CEN/TS 17705:2022

Plant biostimulants. Determination of phosphonates

no current standard is superseded

ISBN 978 0 539 17292 8

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17706:2022

Plant biostimulants. Determination of inorganic arsenic

no current standard is superseded

ISBN 978 0 539 17293 5

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17708:2022

Plant biostimulants. Preparation of sample for microbial analysis

no current standard is superseded

ISBN 978 0 539 17297 3

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17709:2022

Plant biostimulants. Determination of Azotobacter spp.

no current standard is superseded

ISBN 978 0 539 17298 0

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17713:2022

Plant biostimulants. Determination of Azospirillum spp.

no current standard is superseded

ISBN 978 0 539 17302 4

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17714:2022

Plant biostimulants. Determination of microorganisms' concentration

no current standard is superseded

ISBN 978 0 539 17303 1

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17715:2022

Plant biostimulants. Detection of Shigella spp.

no current standard is superseded

ISBN 978 0 539 17304 8

£96.00 members, £192.00 non-members

EH/4/-/7

PD CEN/TS 17716:2022

Plant biostimulants. Determination of Escherichia coli

no current standard is superseded

ISBN 978 0 539 17305 5

£96.00 members, £192.00 non-members

EH/4/-/7

PD CEN/TS 17717:2022

Plant biostimulants. Detection of Salmonella spp.

no current standard is superseded

ISBN 978 0 539 17306 2

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17718:2022

Plant biostimulants. Determination of Rhizobium spp.

no current standard is superseded

ISBN 978 0 539 17307 9

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17719:2022

Plant biostimulants. Determination of the anaerobic plate count

no current standard is superseded

ISBN 978 0 539 17308 6

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17721:2022

Plant biostimulants. Determination of the pH for liquid microbial plant biostimulants/pH in microbial products. Determination of pH

no current standard is superseded

ISBN 978 0 539 17310 9

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17723:2022

Plant biostimulants. Determination of chloride

no current standard is superseded

ISBN 978 0 539 17314 7

£69.00 members, £138.00 non-members

EH/4/-/7

PD CEN/TS 17724:2022

Plant biostimulants. Terminology

no current standard is superseded

ISBN 978 0 539 17315 4

£96.00 members, £192.00 non-members

EH/4/-/7

PD CEN/TS 17725:2022

Plant biostimulants. Determination of the quantity (indicated by mass or volume)

no current standard is superseded

ISBN 978 0 539 17316 1

£69.00 members, £138.00 non-members

EH/4/-/7

**Help Us to Help
You!**

**Always quote your
Customer Number**

**Don't know your
number?**

**Contact
Customer Services
020 8996 9001**

who will be happy to check it for you

PD CEN/TS 17753:2022

Inorganic fertilizers. Determination of specific contaminants

no current standard is superseded

ISBN 978 0 539 17651 3

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17754:2022

Inorganic fertilizers. Determination of specific micronutrients

no current standard is superseded

ISBN 978 0 539 17652 0

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17755:2022

Inorganic fertilizers. Determination of specific parameters

no current standard is superseded

ISBN 978 0 539 17653 7

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17756:2022

Organic fertilizers, organo-mineral fertilizers, inorganic fertilizers and liming materials. Determination of the chloride content

no current standard is superseded

ISBN 978 0 539 17654 4

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17757:2022

Inorganic fertilizers. Determination of specific nutrients

no current standard is superseded

ISBN 978 0 539 17588 2

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17758:2022

Fertilizers and liming materials. Determination of the chloride content by potentiometric titration

no current standard is superseded

ISBN 978 0 539 17655 1

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17762:2022

Inorganic fertilizers. Determination of the copper content in ammonium nitrate fertilizers of high nitrogen content

no current standard is superseded

ISBN 978 0 539 17659 9

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17765:2022

Organic and organo-mineral fertilizers. Determination of the biuret content by high-performance liquid chromatography (HPLC)

no current standard is superseded

ISBN 978 0 539 17896 8

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17766:2022

Organic and organo-mineral fertilizers. Extraction by water for subsequent determination of elements

no current standard is superseded

ISBN 978 0 539 17957 6

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17767:2022

Organo-mineral fertilizers. Extraction of phosphorus by formic acid

no current standard is superseded

ISBN 978 0 539 17897 5

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17770:2022

Organic and organo-mineral fertilizers. Determination of the total content of specific elements by ICP-AES after digestion by aqua regia

no current standard is superseded

ISBN 978 0 539 17900 2

£69.00 members, £138.00 non-members

CII/37

PD CEN/TS 17772:2022

Organic and organo-mineral fertilizers. Determination of specific parameters

no current standard is superseded

ISBN 978 0 539 17902 6

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17773:2022

Organic and organo-mineral fertilizers. Determination of the dry matter content

no current standard is superseded

ISBN 978 0 539 17903 3

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17774:2022

Organic and organo-mineral fertilizers. Determination of the content of specific elements by ICP-AES after extraction by water

no current standard is superseded

ISBN 978 0 539 17958 3

£69.00 members, £138.00 non-members

CII/37

PD CEN/TS 17775:2022

Organic and organo-mineral fertilizers. Determination of the inorganic arsenic content

no current standard is superseded

ISBN 978 0 539 17904 0

£69.00 members, £138.00 non-members

CII/37

PD CEN/TS 17776:2022

Organic and organo-mineral fertilizers. Determination of the total organic carbon (TOC) content by dry combustion

no current standard is superseded

ISBN 978 0 539 17905 7

£69.00 members, £138.00 non-members

CII/37

PD CEN/TS 17777:2022

Organic and organo-mineral fertilizers. Determination of specific elements

no current standard is superseded

ISBN 978 0 539 17906 4

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17778:2022

Organic and organo-mineral fertilizers. Determination of the chromium (VI) content by chromatography

no current standard is superseded

ISBN 978 0 539 17907 1

£69.00 members, £138.00 non-members

CII/37

PD CEN/TS 17779:2022

Organo-mineral fertilizers. Extraction of phosphorus, which is soluble in neutral ammonium citrate

no current standard is superseded

ISBN 978 0 539 17908 8

£58.00 members, £116.00 non-members

CII/37

PD CEN/TS 17803:2022

Organic and organo-mineral fertilizers. Detection of specific pathogens

no current standard is superseded

ISBN 978 0 539 17959 0

£58.00 members, £116.00 non-members

CII/37

PD CEN ISO/TS 20048-1:2022

Solid biofuels. Determination of off-gassing and oxygen depletion characteristics. Laboratory method for the determination of off-gassing and oxygen depletion using closed containers

no current standard is superseded

ISBN 978 0 539 06307 3

£96.00 members, £192.00 non-members

PTI/17

PD CEN ISO/TS 24283-1:2022

Geotechnical investigation and testing. Qualification criteria and assessment. Qualified technician and qualified operator

no current standard is superseded

ISBN 978 0 539 05886 4

£96.00 members, £192.00 non-members

B/526/3

PD CLC/TS 50136-10:2022

Alarm systems. Alarm transmission systems and equipment. Requirements for remote access

no current standard is superseded

ISBN 978 0 539 15406 1

£69.00 members, £138.00 non-members

GW/1

PD IEC/TR 60825-14:2022

Safety of laser products. A user's guide

supersedes PD IEC TR 60825-14:2004

ISBN 978 0 539 05919 9

£153.50 members, £307.00 non-members

EPL/76

PD IEC TR 63283-1:2022

Industrial-process measurement, control and automation. Smart manufacturing. Terms and definitions

no current standard is superseded

ISBN 978 0 539 12622 8

£144.50 members, £289.00 non-members

GEL/65

PD ISO/TS 9241-430:2021

Ergonomics of human-system interaction. Recommendations for the design of non-touch gestural input for the reduction of biomechanical stress

no current standard is superseded

ISBN 978 0 539 16416 9

£69.00 members, £138.00 non-members

PH/9

PD ISO/TR 12417-2:2022

Cardiovascular implants and extracorporeal systems. Vascular device-drug combination products. Local regulatory information

supersedes PD ISO/TR 12417-2:2017

ISBN 978 0 539 18471 6

£112.50 members, £225.00 non-members

CH/150/2

PD ISO/TS 14812:2022

Intelligent transport systems. Vocabulary

no current standard is superseded

ISBN 978 0 539 13799 6

£144.50 members, £289.00 non-members

EPL/278

PD ISO/TR 18228-9:2022

Design using geosynthetics. Barriers

no current standard is superseded

ISBN 978 0 580 85372 2

£96.00 members, £192.00 non-members

B/553

PD ISO/TS 22704:2022

Mechanical vibration. Uncertainty of the measurement and evaluation of human exposure to vibration

no current standard is superseded

ISBN 978 0 539 12744 7

£112.50 members, £225.00 non-members

GME/21/6

PD ISO/TR 23016-3:2021

Fine bubble technology. Agricultural applications. Guidelines for the minimum viable number concentration of ultrafine bubbles for promoting the germination of barley seeds

no current standard is superseded

ISBN 978 0 539 14199 3

£96.00 members, £192.00 non-members

LBI/50

PD 99001:2022

Quality management systems. Requirements, incorporating BS 99001 additional requirements for the built environment sector

no current standard is superseded

ISBN 978 0 539 23063 5

£90.00 members, £180.00 non-members

QS/1

PUBLICLY AVAILABLE SPECIFICATIONS

Publicly Available Specifications (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 235:2022

Provitamin A carotenoids (PVAC) enriched maize grain, cassava and sweet potato roots. Specification. Vitamin A content in sweet potato, cassava, and maize for food for human consumption * Specification

no current standard is superseded

ISBN 978 0 539 20004 1

£0.00 members, £0.00 non-members

ZZ/5

PAS 808:2022

Purpose-driven organizations. Worldviews, principles and behaviours for delivering sustainability. Guide

no current standard is superseded

ISBN 978 0 539 17006 1

£0.00 members, £0.00 non-members

ZZ/5

BSI FLEX**BSI Flex 390 v1**

Built environment. Value-based decision making. Specification

no current standard is superseded

ISBN 978 0 539 21205 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 IEC 60974-14:2018

Arc welding equipment. Calibration, validation and consistency testing

£112.50 members, £225.00 non-members

WEE/6

Corrigendum, June 2022; Corrigendum, January 2019

BS EN IEC 61851-1:2019

Electric vehicle conductive charging system. General requirements

£180.50 members, £361.00 non-members

PEL/69

Corrigendum, July 2022; Corrigendum, February 2020

BS EN ISO 9241-394:2022

Ergonomics of human-system interaction. Ergonomic requirements for reducing undesirable biomedical effects of visually induced motion sickness during watching electronic images

£112.50 members, £225.00 non-members

PH/9

Corrigendum, June 2022

BS EN ISO 9241-940:2022

Ergonomics of human-system interaction. Evaluation of tactile and haptic interactions

£153.50 members, £307.00 non-members

PH/9

Corrigendum, June 2022

BS EN ISO 9241-971:2022

Ergonomics of human-system interaction. Accessibility of tactile/haptic interactive systems

£96.00 members, £192.00 non-members

PH/9

Corrigendum, June 2022

BS EN ISO 18203:2022

Steel. Determination of the thickness of surface-hardened layers

£69.00 members, £138.00 non-members

ISE/101

Corrigendum, June 2022

BS EN ISO 23875:2022

Mining. Air quality control systems for operator enclosures. Performance requirements and test methods

£96.00 members, £192.00 non-members

MRE/1

Corrigendum, June 2022

BS EN ISO 23977-2:2021

Plastics. Determination of the aerobic biodegradation of plastic materials exposed to seawater. Method by measuring the oxygen demand in closed respirometer

£96.00 members, £192.00 non-members

PRI/89

Corrigendum, June 2022

BS EN ISO 27007:2022

Information security, cybersecurity and privacy protection. Guidelines for information security management systems auditing

£127.00 members, £254.00 non-members

IST/33

Corrigendum, June 2022

BS EN ISO 27269:2022

Health informatics. International patient summary

£144.50 members, £289.00 non-members

IST/35

Corrigendum, June 2022

BS EN 60704-2-3:2019

Household and similar electrical appliances. Test code for the determination of airborne acoustical noise. Particular requirements for dishwashers

£69.00 members, £138.00 non-members

CPL/59

Corrigendum, July 2022; Amendment, August 2019

BS ISO 8562:2022

Cycles. Stem wedge angle

£58.00 members, £116.00 non-members

GME/25

Corrigendum, June 2022

BS ISO 17924:2018

Soil quality. Assessment of human exposure from ingestion of soil and soil material. Procedure for the estimation of the human bioaccessibility/bioavailability of metals in soil

£96.00 members, £192.00 non-members

EH/4

Corrigendum, July 2022

PD IEC TS 62600-103:2018

Marine energy. Wave, tidal and other water current converters. Guidelines for the early stage development of wave energy converters. Best practices and recommended procedures for the testing of pre-prototype devices

£134.00 members, £268.00 non-members

PEL/114

Corrigendum, June 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 IEC 60335-2-84:2021+A11:2021

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

£96.00 members, £192.00 non-members

CPL/61/7

Corrigendum, June 2022

BS EN IEC 61280-4-1:2019+A1:2022

Fibre-optic communication subsystem test procedures. Installed cabling plant. Multimode attenuation measurement

£144.50 members, £289.00 non-members

GEL/86/3

Amendment, June 2022; Corrigendum, May 2020

BS EN IEC 61557-12:2022+A1:2022

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC. Equipment for testing, measuring or monitoring of protective measures. Power metering and monitoring devices (PMD)

£173.00 members, £346.00 non-members

PEL/85

Amendment, June 2022

BS EN 16908:2017+A1:2022

Cement and building lime. Environmental product declarations. Product category rules complementary to EN 15804

£96.00 members, £192.00 non-members

B/516/6

Amendment, July 2022

BS EN ISO 19115-2:2019+A1:2022

Geographic information. Metadata. Extensions for acquisition and processing

£134.00 members, £268.00 non-members

IST/36

Amendment, July 2022

BS EN ISO 25424:2019+A1:2022

Sterilization of health care products. Low temperature steam and formaldehyde. Requirements for development, validation and routine control of a sterilization process for medical devices

£134.00 members, £268.00 non-members

CH/198

Amendment, June 2022

BS EN 50318:2018+A1:2022

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

£144.50 members, £289.00 non-members

GEL/9/3

Amendment, June 2022

BS EN 60079-29-1:2016+A1:2022

Explosive atmospheres. Gas detectors. Performance requirements of detectors for flammable gases

£134.00 members, £268.00 non-members

EXL/31/1

Amendment, July 2022

BS EN 60825-1:2014+A11:2021

Safety of laser products. Equipment classification and requirements

£173.00 members, £346.00 non-members

EPL/76

Corrigendum, June 2022; Amendment, March 2021

BS EN 62282-3-201:2017+A1:2022

Fuel cell technologies. Stationary fuel cell power systems. Performance test methods for small fuel cell power systems

£144.50 members, £289.00 non-members

GEL/105

Amendment, July 2022

BS EN 62820-1-1:2016+A11:2021

Building intercom systems. System requirements. General

£134.00 members, £268.00 non-members

GW/1

Amendment, July 2022

BS ISO 7206-13:2016+A1:2022

Implants for surgery. Partial and total hip joint prostheses. Determination of resistance to torque of head fixation of stemmed femoral components

£69.00 members, £138.00 non-members

CH/150/4

Amendment, June 2022

BS ISO 20421-1:2019+A1:2022

Cryogenic vessels. Large transportable vacuum-insulated vessels. Design, fabrication, inspection and testing

£165.00 members, £330.00 non-members

PVE/18

Amendment, June 2022

BS ISO 21940-11:2016+A1:2022

Mechanical vibration. Rotor balancing. Procedures and tolerances for rotors with rigid behaviour

£112.50 members, £225.00 non-members

GME/21/5

Amendment, June 2022

BS ISO/IEC 29110-2-1:2015+A1:2022

Software engineering. Lifecycle profiles for Very Small Entities (VSEs). Framework and taxonomy

£127.00 members, £254.00 non-members

IST/15

Amendment, July 2022

PD IEC TR 60919-3:2009+A2:2021

Performance of high-voltage direct current (HVDC) systems with line-commutated converters. Dynamic conditions

£112.50 members, £225.00 non-members

PEL/22

Amendment, June 2022; Amendment, March 2016

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 ISO 90-3:2001

Light gauge metal containers. Definitions and determination of dimensions and capacities. Light gauge metal containers. Definitions and determination of dimensions and capacities. Aerosol cans

PKW/0/-8

BS EN ISO 294-1:2017

Plastics. Injection moulding of test specimens of thermoplastic materials. General principles, and moulding of multipurpose and bar test specimens

PRI/82

BS EN 480-11:2005

Admixtures for concrete, mortar and grout. Test methods. Determination of air void characteristics in hardened concrete

B/517/3

BS EN 485-1:2016

Aluminium and aluminium alloys. Sheet, strip and plate. Technical conditions for inspection and delivery

NFE/35

BS EN 651:2011

Resilient floor coverings. Polyvinyl chloride floor coverings with foam layer. Specification

PRI/60

BS EN 652:2011

Resilient floor coverings. Polyvinyl chloride floor coverings with cork-based backing. Specification

PRI/60

BS EN 711:2016

Inland navigation vessels. Railings for decks and side decks. Requirements, designs and types

SME/32

BS EN 754-7:2016

Aluminium and aluminium alloys. Cold drawn rod/bar and tube. Seamless tubes, tolerances on dimensions and form

NFE/35

BS EN 754-8:2016

Aluminium and aluminium alloys. Cold drawn rod/bar and tube. Porthole tubes, tolerances on dimensions and form

NFE/35

BS EN 755-7:2016

Aluminium and aluminium alloys. Extruded rod/bar, tube and profiles. Seamless tubes, tolerances on dimensions and form

NFE/35

BS EN 755-8:2016

Aluminium and aluminium alloys. Extruded rod/bar, tube and profiles. Porthole tubes, tolerances on dimensions and form

NFE/35

BS EN 755-9:2016

Aluminium and aluminium alloys. Extruded rod/bar, tube and profiles. Profiles, tolerances on dimensions and form

NFE/35

BS EN 806-1:2000

Specifications for installations inside buildings conveying water for human consumption. General

B/504/2

BS EN 806-2:2005

Specifications for installations inside buildings conveying water for human consumption. Design

B/504/2

BS EN 806-3:2006

Specifications for installations inside buildings conveying water for human consumption. Pipe sizing. Simplified method

B/504/2

BS EN 806-4:2010

Specifications for installations inside buildings conveying water for human consumption. Installation

B/504/2

BS EN ISO 898-5:2012

Mechanical properties of fasteners made of carbon steel and alloy steel. Set screws and similar threaded fasteners with specified hardness classes. Coarse thread and fine pitch thread

FME/9

BS EN 930:1997+A2:2009

Footwear, leather and imitation leather goods manufacturing machines. Roughing, scouring, polishing and trimming machines. Safety requirements

W/-

BS EN 931:1997+A2:2009

Footwear manufacturing machines. Lasting machines. Safety requirements

W/-

BS EN 935:2004

Chemicals used for treatment of water intended for human consumption. Aluminium iron(III) chloride (monomeric) and aluminium iron(III) chloride hydroxide (monomeric)

CI/59

BS EN 1235:1995

Solid fertilizers. Test sieving

CI/37

BS EN 1261:1995

Fibre ropes for general service. Hemp

TC/100

BS EN 1504-8:2016

Products and systems for the protection and repair of concrete structures. Definitions, requirements, quality control and AVCP. Quality control and Assessment and verification of the constancy of performance (AVCP)

B/517/8

BS EN 1541:2001

Paper and board intended to come into contact with foodstuffs. Determination of formaldehyde in an aqueous extract

PA/11

BS EN 1622:2006

Water quality. Determination of the threshold odour number (TON) and threshold flavour number (TFN)

EH/3/2

BS EN 1845:2007

Footwear manufacturing machines. Footwear moulding machines. Safety requirements

W/-

BS EN 1914:2016

Inland navigation vessels. Work boats, ship's boats and lifeboats

SME/32

BS EN 1929-1:1998

Basket trolleys. Requirements and tests for basket trolleys with or without a child carrying facility

W/-

BS EN 1929-2:2004

Basket trolleys. Requirements, tests and inspection for basket trolleys with or without a child carrying facility, intended to be used on passenger conveyors

W/-

BS EN 1929-3:2005

Basket trolleys. Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility

W/-

BS EN 1929-4:2005

Basket trolleys. Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility, intended to be used on passenger conveyors

W/-

BS EN 1929-7:2005

Basket trolleys. Requirements and tests for basket trolleys with baby and child carrying facilities

W/-

BS EN ISO 3826-2:2008

Plastics collapsible containers for human blood and blood components. Graphical symbols for use on labels and instruction leaflets

CH/212

BS EN ISO 4126-1:2013+A2:2019

Safety devices for protection against excessive pressure. Safety valves

PSE/18/6

BS EN ISO 5210:2017

Industrial valves. Multi-turn valve actuator attachments

PSE/18/5

BS EN ISO 5211:2017

Industrial valves. Part-turn actuator attachments

PSE/18/5

BS EN ISO 5577:2017

Non-destructive testing. Ultrasonic testing. Vocabulary

WEE/46

BS EN ISO 6179:2017

Rubber, vulcanized or thermoplastic. Rubber sheets and rubber-coated fabrics. Determination of transmission rate of volatile liquids (gravimetric technique)

PRI/22

BS EN ISO 6744-1:2004

(BS 6782-16.1:2000)

Binders for paints and varnishes. Alkyd resins. General methods

STI/10

BS EN ISO 6744-2:2004

(BS 6782-16.2:2000)
Binders for paints and varnishes. Alkyd resins.
Determination of phthalic anhydride content
STI/10

BS EN ISO 6744-3:2004

(BS 6782-16.3:2000)
Binders for paints and varnishes. Alkyd resins.
Determination of unsaponifiable matter
content
STI/10

BS EN ISO 6744-4:2004

(BS 6782-16.4:2000)
Binders for paints and varnishes. Alkyd resins.
Determination of fatty acid content
STI/10

BS EN ISO 6887-1:2017

Microbiology of the food chain. Preparation of
test samples, initial suspension and decimal
dilutions for microbiological examination.
General rules for the preparation of the initial
suspension and decimal dilutions
AW/9

BS EN ISO 6887-2:2017

Microbiology of the food chain. Preparation of
test samples, initial suspension and decimal
dilutions for microbiological examination.
Specific rules for the preparation of meat and
meat products
AW/9

BS EN ISO 6887-4:2017

Microbiology of the food chain. Preparation of
test samples, initial suspension and decimal
dilutions for microbiological examination.
Specific rules for the preparation of
miscellaneous products
AW/9

BS EN ISO 6976:2016

Natural gas. Calculation of calorific values,
density, relative density and Wobbe indices
from composition
PTI/15

BS EN ISO 7040:2012

Prevailing torque type hexagon regular nuts
(with non-metallic insert). Property classes 5, 8
and 10
FME/9

BS EN ISO 7042:2012

Prevailing torque type all-metal hexagon high
nuts. Property classes 5, 8, 10 and 12
FME/9

BS EN ISO 7093-2:2000

Plain washers. Large series. Product grade C
FME/9

BS EN ISO 7719:2012

Prevailing torque type all-metal hexagon
regular nuts. Property classes 5, 8 and 10
FME/9

BS EN ISO 7887:2011

Water quality. Examination and determination
of colour
EH/3/2

BS EN ISO 8502-11:2006

(BS 7079-B11:2006)
Preparation of steel substrates before
application of paints and related products. Tests
for the assessment of surface cleanliness. Field
method for the turbidimetric determination of
water-soluble sulfate
STI/21

BS EN ISO 8936:2017

Awnings for leisure accommodation vehicles.
Requirements and test methods
SW/136/11

BS EN 10028-7:2016

Flat products made of steels for pressure
purposes. Stainless steels
ISE/107

BS EN ISO 10139-2:2016

Dentistry. Soft lining materials for removable
dentures. Materials for long-term use
CH/106/2

BS EN ISO 10147:2012

Pipes and fittings made of crosslinked
polyethylene (PE-X). Estimation of the degree
of crosslinking by determination of the gel
content
PRI/88/4

BS EN 10272:2016

Stainless steel bars for pressure purposes
ISE/107

BS EN 10273:2016

Hot rolled weldable steel bars for pressure
purposes with specified elevated temperature
properties
ISE/107

BS EN 10333:2005

Steel for packaging. Flat steel products
intended for use in contact with foodstuffs,
products or beverages for human and animal
consumption. Tin coated steel (tinplate)
ISE/109

BS EN ISO 10511:2012

Prevailing torque type hexagon thin nuts (with
non-metallic insert)
FME/9

BS EN ISO 10512:2012

Prevailing torque type hexagon regular nuts
(with non-metallic insert) with metric fine pitch
thread. Property classes 6, 8 and 10
FME/9

BS EN ISO 10513:2012

Prevailing torque type all-metal hexagon high
nuts with metric fine pitch thread. Property
classes 8, 10 and 12
FME/9

BS EN ISO 10545-13:2016

Ceramic tiles. Determination of chemical
resistance
B/539

BS EN ISO 10993-5:2009

Biological evaluation of medical devices. Tests
for in vitro cytotoxicity
CH/194

BS EN ISO 11148-1:2011

Hand-held non-electric power tools. Safety
requirements. Assembly power tools for non-
threaded mechanical fasteners
MCE/8/-/2

BS EN ISO 11148-5:2011

Hand-held non-electric power tools. Safety
requirements. Rotary percussive drills
MCE/8/-/2

BS EN ISO 11148-8:2011

Hand-held non-electric power tools. Safety
requirements. Sanders and polishers
MCE/8/-/2

BS EN ISO 11148-9:2011

Hand-held non-electric power tools. Safety
requirements. Die grinders
MCE/8/-/2

BS EN ISO 11148-11:2011

Hand-held non-electric power tools. Safety
requirements. Nibblers and shears
MCE/8/-/2

BS EN ISO 11206:2013

Water quality. Determination of dissolved
bromate. Method using ion chromatography
(IC) and post column reaction (PCR)
EH/3/2

BS EN 12044:2005+A1:2009

Footwear, leather and imitation leather goods
manufacturing machines. Cutting and punching
machines. Safety requirements
W/-

BS EN ISO 12085:1997

Geometrical product specification (GPS). Surface
texture. Profile method. Motif parameters
TPR/1

BS EN 12203:2003+A1:2009

Footwear, leather and imitation leather goods
manufacturing machines. Shoe and leather
presses. Safety requirements
W/-

BS EN 12207:2016

Windows and doors. Air permeability.
Classification
B/538/1

BS EN 12387:2005+A1:2009

Footwear, leather and imitation leather goods
manufacturing machines. Modular shoe repair
equipment. Safety requirements
W/-

BS EN 12545:2000+A1:2009

Footwear, leather and imitation leather goods manufacturing machines. Noise test code. Common requirements

W/-

BS EN 12561-1:2011

Railway applications. Tank wagons. Identification plates for tank wagons for the carriage of dangerous goods

RAE/1

BS EN 12561-4:2011

Railway applications. Tank wagons. Devices for top filling and emptying of liquid products

RAE/1

BS EN 12561-5:2011

Railway applications. Tank wagons. Devices for vapour return while filling or emptying of liquid products

RAE/1

BS EN 12561-6:2011

Railway applications. Tank wagons. Manholes

RAE/1

BS EN 12561-7:2011

Railway applications. Tank wagons. Platforms and ladders

RAE/1

BS EN 12653:1999+A2:2009

Footwear, leather and imitation leather manufacturing machines. Nailing machines. Safety requirements

W/-

BS EN 12663-2:2010

Railway applications. Structural requirements of railway vehicle bodies. Freight wagons

RAE/1

BS EN 12896-1:2016

Public transport. Reference data model. Common concepts

EPL/278

BS EN 12896-3:2016

Public transport. Reference data model. Timing information and vehicle scheduling

EPL/278

BS EN 13057:2002

Products and systems for the protection and repair of concrete structures. Test methods. Determination of resistance of capillary absorption

B/517/8

BS EN 13112:2002+A1:2009

Tannery machines. Splitting and bandknife shearing machines. Safety requirements

MCE/3

BS EN 13113:2002+A1:2010

Tannery machines. Roller coating machines. Safety requirements

MCE/3

BS EN 13114:2002+A1:2009

Tannery machines. Rotating process vessels. Safety requirements

MCE/3

BS EN 13263-1:2005+A1:2009

Silica fume for concrete. Definitions, requirements and conformity criteria

B/517/4

BS EN 13263-2:2005+A1:2009

Silica fume for concrete. Conformity evaluation

B/517/4

BS EN 13266:2001

Slow-release fertilizers. Determination of the release of the nutrients. Method for coated fertilizers

CI/37

BS EN 13457:2004+A1:2010

Footwear, leather and imitation leather goods manufacturing machines. Splitting, skiving, cutting, cementing and cement drying machines. Safety requirements

W/-

BS EN 13466-1:2001

Fertilizers. Determination of water content (Karl Fischer methods). Methanol as extracting medium

CI/37

BS EN 13466-2:2001

Fertilizers. Determination of water content (Karl Fischer methods). 2-propanol as extracting medium

CI/37

BS EN 13535:2001

Fertilizers and liming materials. Classification

CI/37

BS EN 13615:2001

Methods for the analysis of ingot tin. Determination of impurity element contents in tin grades 99,90 % and 99,85 % by atomic spectrometry

EPL/501

BS EN 13687-1:2002

Products and systems for the protection and repair of concrete structures. Test methods. Determination of thermal compatibility. Freeze-thaw cycling with de-icing salt immersion

B/517/8

BS EN 13687-2:2002

Products and systems for the protection and repair of concrete structures. Test methods. Determination of thermal compatibility. Thunder-shower cycling (thermal shock)

B/517/8

BS EN 13687-4:2002

Products and systems for the protection and repair of concrete structures. Test methods. Determination of thermal compatibility. Dry thermal cycling

B/517/8

BS EN ISO 13720:2010

Meat and meat products. Enumeration of presumptive *Pseudomonas* spp.

AW/9

BS EN 13775-1:2003

Railway applications. Measuring of new and modified freight wagons. Measuring principles

RAE/1

BS EN 13775-2:2003

Railway applications. Measuring of new and modified freight wagons. Freight wagons with bogies

RAE/1

BS EN 13775-3:2003

Railway applications. Measuring of new and modified freight wagons. Freight wagons with 2 wheelsets

RAE/1

BS EN 13775-4:2004

Railway applications. Measuring of new and modified freight wagons. Bogies with 2 wheelsets

RAE/1

BS EN 13775-5:2004

Railway applications. Measuring of new and modified freight wagons. Bogies with 3 wheelsets

RAE/1

BS EN ISO 14446:2010

Binders for paints and varnishes. Determination of the viscosity of industrial cellulose nitrate solutions and classification of such solutions

STI/10

BS EN 14475:2006

Execution of special geotechnical works. Reinforced fill

B/526/4

BS EN 14502-1:2010

Cranes. Equipment for the lifting of persons. Suspended baskets

MHE/3/11

BS EN 14502-2:2005+A1:2008

Cranes. Equipment for the lifting of persons. Elevating control stations

MHE/3/11

BS EN 14915:2013+A2:2020

Solid wood panelling and cladding. Characteristics, requirements and marking

B/543

BS EN 14931:2006

Pressure vessels for human occupancy (PVHO). Multi-place pressure chambers for hyperbaric therapy. Performance, safety requirements and testing

CH/100

BS EN 14962:2006

(BS 6068-5.40:2006)
Water quality. Guidance on the scope and selection of fish sampling methods
EH/3/5

BS EN 14996:2006

(BS 6068-5.42:2006)
Water quality. Guidance on assuring the quality of biological and ecological assessments in the aquatic environment
EH/3/5

BS EN ISO 15005:2017

Road vehicles. Ergonomic aspects of transportation and control systems. Dialogue management principles and compliance procedures
AUE/12

BS EN ISO 15023-1:2017

Plastics. Poly(vinyl alcohol) (PVAL) materials. Designation system and basis for specifications
PRI/82

BS EN 15110:2006

(BS 6068-5.41:2006)
Water quality. Guidance standard for the sampling of zooplankton from standing waters
EH/3/5

BS EN 15196:2006

(BS 6068-5.43:2006)
Water quality. Guidance on sampling and processing of the pupal exuviae of Chironomidae (Order Diptera) for ecological assessment
EH/3/5

BS EN 15204:2006

Water quality. Guidance standard on the enumeration of phytoplankton using inverted microscopy (Utermoehl technique)
EH/3/5

BS EN 15701:2016

Plastics. Thermoplastic jackets for insulation products for building equipment and industrial installations. Requirements and test methods
PRI/21

BS EN 15723:2010

Railway applications. Closing and locking devices for payload protecting devices against environmental influences. Requirements for durability, operation, indication, maintenance, recycling
RAE/1

BS EN 15795:2010

Products used for treatment of water intended for human consumption. Natural unexpanded aluminosilicates
CII/59

BS EN 15800:2008

Cylindrical helical springs made of round wire. Quality specifications for cold coiled compression springs
FME/9

BS EN 15843:2010

Water quality. Guidance standard on determining the degree of modification of river hydromorphology
EH/3/5

BS EN 15919:2011

Fertilizers. Extraction of phosphorus soluble in 2 % formic acid
CII/37

BS EN 15920:2011

Fertilizers. Extraction of phosphorus soluble in 2 % citric acid
CII/37

BS EN 15921:2011

Fertilizers. Extraction of soluble phosphorus according to Petermann at 65 °C
CII/37

BS EN 15922:2011

Fertilizers. Extraction of soluble phosphorus according to Petermann at ambient temperature
CII/37

BS EN 15923:2011

Fertilizers. Extraction of phosphorus soluble in Joulie's alkaline ammonium citrate
CII/37

BS EN 15975-1:2011+A1:2015

Security of drinking water supply. Guidelines for risk and crisis management. Crisis management
B/504

BS EN 15980:2011

Air quality. Determination of the deposition of benzo[a]anthracene, benzo[b]fluoranthene, benzo[j]fluoranthene, benzo[k]fluoranthene, benzo[a]pyrene, dibenz[a, h]anthracene and indeno[1,2,3-cd]pyrene
EH/2/3

BS EN 16024:2011

Fertilizers. Determination of 1H-1,2,4-triazole in urea and in fertilizers containing urea. Method using high-performance liquid chromatography (HPLC)
CII/37

BS EN ISO 16228:2018

Fasteners. Types of inspection documents
FME/9

BS EN 16361:2013+A1:2016

Power operated pedestrian doors. Product standard, performance characteristics. Pedestrian doorsets, other than swing type, initially designed for installation with power operation
B/538/1

BS EN ISO 16645:2019

Radiological protection. Medical electron accelerators. Requirements and recommendations for shielding design and evaluation
NCE/2

BS EN 16704-2-1:2016

Railway applications. Track. Safety protection on the track during work. Common solutions and technologies. Technical requirements for Track Warning Systems (TWS)
RAE/2

BS EN 16704-2-2:2016

Railway applications. Track. Safety protection on the track during work. Common solutions and technology. Requirements for barriers
RAE/2

BS EN 16725:2016

Railway applications. Track. Restoration and repair of manganese crossings
RAE/2

BS EN 16771:2016

Railway applications. Infrastructure. Aluminothermic welding of grooved rails
RAE/2

BS EN 16773:2016

Aluminium and aluminium alloys. Guideline for the production of foil-stock in the field of semi rigid foodstuff containers
NFE/35

BS EN 16775:2015

Expertise activities. General requirements for expertise services
SVS/0

BS EN 16813:2016

Thermal spraying. Measurement of the electrical conductivity of thermal sprayed non-iron metal coatings by means of eddy current method
STI/40

BS EN ISO 16834:2012

Welding consumables. Wire electrodes, wires, rods and deposits for gas shielded arc welding of high strength steels. Classification
WEE/39

BS EN 16865:2016

Inland navigation vessels. Connections and assembled hoses for the transfer of potable water
SME/32

BS EN 16877:2016

Animal feeding stuffs. Methods of sampling and analysis. Determination of T-2 and HT-2 toxins, Deoxynivalenol and Zearalenone, in feed materials and compound feed by LCMS
AW/10

BS EN 16882:2016

Road vehicles. Security of the mechanical seals used on tachographs. Requirements and test procedures
W/-

BS EN 16889:2016

Food hygiene. Production and dispense of hot beverages from hot beverage appliances. Hygiene requirements, migration test
AW/90

BS EN ISO 16946:2017

Non-destructive testing. Ultrasonic testing. Specification for step wedge calibration block
WEE/46

BS EN ISO 17892-5:2017

Geotechnical investigation and testing. Laboratory testing of soil. Incremental loading oedometer test
B/526/3

BS EN ISO 17892-6:2017

Geotechnical investigation and testing. Laboratory testing of soil. Fall cone test
B/526/3

BS EN ISO 17932:2011

Palm oil. Determination of the deterioration of bleachability index (DOBI) and carotene content
AW/307

BS EN ISO 18276:2017

Welding consumables. Tubular cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high strength steels. Classification
WEE/39

BS EN ISO 18417:2019

Iodine charcoal sorbents for nuclear facilities. Method for defining sorption capacity index
NCE/2

BS EN ISO 18465:2017

Microbiology of the food chain. Quantitative determination of emetic toxin (cereulide) using LC-MS/MS
AW/9

BS EN ISO 20028-2:2017

Plastics. Thermoplastic polyester (TP) moulding and extrusion materials. Preparation of test specimens and determination of properties
PRI/82

BS EN ISO 20421-2:2017

Cryogenic vessels. Large transportable vacuum-insulated vessels. Operational requirements
PVE/18

BS EN ISO 20567-1:2017

Paints and varnishes. Determination of stone-chip resistance of coatings. Multi-impact testing
STI/10

BS EN ISO 20957-4:2016

Stationary training equipment. Strength training benches, additional specific safety requirements and test methods
SW/136/4

BS EN ISO 20957-5:2016

Stationary training equipment. Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods
SW/136/4

BS EN ISO 21079-1:2008

Chemical analysis of refractories containing alumina, zirconia and silica. Refractories containing 5 percent to 45 percent of ZrO₂ (alternative to the X-ray fluorescence method). Apparatus, reagents and dissolution
RPI/1

BS EN ISO 21079-2:2008

Chemical analysis of refractories containing alumina, zirconia, and silica. Refractories containing 5 percent to 45 percent of ZrO₂ (alternative to the X-ray fluorescence method). Wet chemical analysis
RPI/1

BS EN ISO 21079-3:2008

Chemical analysis of refractories containing alumina, zirconia, and silica. Refractories containing 5 percent to 45 percent of ZrO₂ (alternative to the X-ray fluorescence method). Flame atomic absorption spectrophotometry (FAAS) and inductively coupled pl
RPI/1

BS EN ISO 21254-3:2011

Lasers and laser-related equipment. Test methods for laser-induced damage threshold. Assurance of laser power (energy) handling capabilities
CPW/172

BS EN ISO 26304:2018

Welding consumables. Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels. Classification (ISO 26304:2017)
WEE/39

BS EN ISO 27107:2010

Animal and vegetable fats and oils. Determination of peroxide value. Potentiometric end-point determination
AW/307

BS ISO 132:2017

Rubber, vulcanized or thermoplastic. Determination of flex cracking and crack growth (De Mattia)
PRI/22

BS ISO 709:2001

Essential oils. Determination of ester value
W/-

BS ISO 814:2017

Rubber, vulcanized or thermoplastic. Determination of adhesion to metal. Two-plate method
PRI/22

BS ISO 856:2006

Oil of peppermint (*Mentha x piperita* L.)
W/-

BS ISO 1103:2007

Road vehicles. Coupling balls for caravans and light trailers. Dimensions
AUE/13

BS ISO 1431-3:2017

Rubber, vulcanized or thermoplastic. Resistance to ozone cracking. Reference and alternative methods for determining the ozone concentration in laboratory test chambers
PRI/22

BS ISO 1437:2017

Rubber compounding ingredients. Carbon black. Determination of sieve residue
PRI/50

BS ISO 1795:2017

Rubber, raw natural and raw synthetic. Sampling and further preparative procedures
PRI/50

BS ISO 2004:2017

Natural rubber latex concentrate. Centrifuged or creamed, ammonia-preserved types. Specifications
PRI/50

BS ISO 2834-3:2008

Graphic technology. Laboratory preparation of test prints. Screen printing inks
PAI/43

BS ISO 2878:2017

Rubber, vulcanized or thermoplastic. Antistatic and conductive products. Determination of electrical resistance
PRI/22

BS ISO 2930:2017

Rubber, raw natural. Determination of plasticity retention index (PRI)
PRI/50

BS ISO 3054:2017

Essential oil of lavender Abrial (*Lavandula angustifolia* Mill. x *Lavandula latifolia* Medik.), French type
W/-

BS ISO 3525:2008

Oil of amyris (*Amyris balsamifera* L.)
W/-

BS ISO 3781:2011

Paper and board. Determination of tensile strength after immersion in water
PAI/11

BS ISO 4148:2004

Road vehicles. Special warning lamps. Dimensions
AUE/1

To order visit

www.bsigroup.com/shop

BS ISO 4161:2012

Hexagon nuts with flange, style 2. Coarse thread

FME/9

BS ISO 4162:2012

Hexagon bolts with flange. Small series. Product grade A with driving feature of product grade B

FME/9

BS ISO 4249-3:2010

Motorcycle tyres and rims (code-designated series). Rims

AUE/4

BS ISO 4656:2012

Rubber compounding ingredients. Carbon black. Determination of oil absorption number (OAN) and oil absorption number of compressed sample (COAN)

PRI/50

BS ISO 4662:2017

Rubber, vulcanized or thermoplastic. Determination of rebound resilience

PRI/22

BS ISO 4689-2:2017

Iron ores. Determination of sulfur content. Combustion/titration method

W/-

BS ISO 4689-3:2017

Iron ores. Determination of sulfur content. Combustion/infrared method

W/-

BS ISO 4691:2009

Iron ores. Determination of titanium. Diantipyrylmethane spectrophotometric method

W/-

BS ISO 5418-1:2006

Iron ores. Determination of copper. 2,2'-Biquinoyl spectrophotometric method

W/-

BS ISO 5418-2:2006

Iron ores. Determination of copper. Flame atomic absorption spectrometric method

W/-

BS ISO 5435:2017

Rubber compounding ingredients. Carbon black. Determination of tinting strength

PRI/50

BS ISO 6347:2017

Textile floor coverings. Consumer information

PRI/3

BS ISO 6509-2:2017

Corrosion of metals and alloys. Determination of dezincification resistance of copper alloys with zinc. Assessment criteria

ISENFE/8

BS ISO 6943:2017

Rubber, vulcanized. Determination of tension fatigue

PRI/22

BS ISO 7250-3:2015

Basic human body measurements for technological design. Worldwide and regional design ranges for use in product standards

PH/9/-/4

BS ISO 7637-2:2011

Road vehicles. Electrical disturbances from conduction and coupling. Electrical transient conduction along supply lines only

AUE/16

BS ISO 7700-2:2011

Food products. Checking the performance of moisture meters in use. Moisture meters for oilseeds

AW/307

BS ISO 7743:2017

Rubber, vulcanized or thermoplastic. Determination of compression stress-strain properties

PRI/22

BS ISO 7764:2006

Iron ores. Preparation of predried test samples for chemical analysis

W/-

BS ISO 7781:2017

Styrene-butadiene rubber, raw. Determination of soap and organic-acid content

PRI/50

BS ISO 8566-2:2016

Safety devices for protection against excessive pressure. Safety valves

MHE/3/5

BS ISO 8660:2002

Plastics. Determination of permanganate absorption number of caprolactam. Spectrometric method

PRI/21

BS ISO 8897:2010

Oil of juniper berry (*Juniperus communis* L.)

W/-

BS ISO 9005:2007

Nuclear energy. Uranium dioxide powder and sintered pellets. Determination of oxygen/uranium atomic ratio by the amperometric method

NCE/9

BS ISO 9183-1:2008

Tools for pressing. Wear plates for press dies. Type A

W/-

BS ISO 9183-2:2011

Tools for pressing. Wear plates for press dies. Type B

W/-

BS ISO 9298:2017

Rubber compounding ingredients. Zinc oxide. Test methods

PRI/50

BS ISO 9349:2017

Ductile iron pipes, fittings, accessories and their joints. Thermal preinsulated products

PSE/10

BS ISO 9370:2017

Plastics. Instrumental determination of radiant exposure in weathering tests. General guidance and basic test method

PRI/21

BS ISO 9564-4:2016

Financial services. Personal Identification Number (PIN) management and security. Requirements for PIN handling in eCommerce for Payment Transactions

IST/12

BS ISO 9682-1:2009

Iron ores. Determination of manganese content. Flame atomic absorption spectrometric method

W/-

BS ISO 9682-2:2006

Iron ores. Determination of manganese content. Periodate spectrophotometric method

W/-

BS ISO 9683-1:2006

Iron ores. Determination of vanadium. BPHA spectrophotometric method

W/-

BS ISO 10203:2017

Iron ores. Determination of calcium. Flame atomic absorption spectrometric method

W/-

BS ISO 10228:2011

Cross-country skis. Binding mounting area. Requirements for test screws

SW/136

BS ISO 10260:1992

Water quality. Measurement of biochemical parameters. Spectrometric determination of the chlorophyll-a concentration

EH/3/2

BS ISO 10509:2012

Hexagon flange head tapping screws

FME/9

BS ISO 10571:2016

Tyres for mobile cranes and similar specialized machines

AUE/4

BS ISO 10638:2017

Rubber. Identification of antidegradants by gas chromatography/mass spectrometry

PRI/22

BS ISO 10663:2012

Hexagon nuts with flange, style 2. Fine pitch thread

FME/9

BS ISO 10784-1:2011

Space systems. Early operations. Spacecraft initialization and commissioning

ACE/68

BS ISO 10784-2:2011

Space systems. Early operations. Initialization plan

ACE/68

BS ISO 10784-3:2011

Space systems. Early operations. Commissioning report

ACE/68

BS ISO 10896-4:2015

Rough-terrain trucks. Safety requirements and verification. Additional requirements for variable-reach trucks handling freely suspended loads

MHE/7

BS ISO 10907-2:2007

Tools for moulding. Locating rings. Locating rings for mounting with thermal insulating sheets in small or medium moulds (types C and D)

W/-

BS ISO 11218:2017

Aerospace. Cleanliness classification for hydraulic fluids

ACE/69

BS ISO 11236:2017

Rubber compounding ingredients. Phenylenediamine antidegradants (PPDs). Test methods

PRI/50

BS ISO 11533:2009

Iron ores. Determination of cobalt. Flame atomic absorption spectrometric method

W/-

BS ISO 11534:2006

Iron ores. Determination of tin. Flame atomic absorption spectrometric method

W/-

BS ISO 11535:2006

Iron ores. Determination of various elements. Inductively coupled plasma atomic emission spectrometric method

W/-

BS ISO 11536:2015

Iron ores. Determination of loss on ignition. Gravimetric method

W/-

BS ISO 11783-4:2011

Tractors and machinery for agriculture and forestry. Serial control and communications data network. Network layer

AGE/6

BS ISO 11852:2017

Rubber. Determination of magnesium content of field natural rubber latex by titration

PRI/50

BS ISO 12151-5:2007

Connections for hydraulic fluid power and general use. Hose fittings. Hose fittings with ISO 8434-2 37° flared ends

MCE/18/-/4

BS ISO 12219-6:2017

Interior air of road vehicles. Method for the determination of the emissions of semi-volatile organic compounds from vehicle interior parts and materials at higher temperature. Small chamber method

EH/2/5

BS ISO 12219-7:2017

Interior air of road vehicles. Odour determination in interior air of road vehicles and test chamber air of trim components by olfactory measurements

EH/2/5

BS ISO 12787:2011

Cosmetics. Analytical methods. Validation criteria for analytical results using chromatographic techniques

CW/2/17

BS ISO 12789-1:2008

Reference radiation fields. Simulated workplace neutron fields. Characteristics and methods of production

NCE/2

BS ISO 12789-2:2008

Reference radiation fields. Simulated workplace neutron fields. Calibration fundamentals related to the basic quantities

NCE/2

BS ISO 12917-1:2017

Petroleum and liquid petroleum products. Calibration of horizontal cylindrical tanks. Manual methods

PTI/12

BS ISO 12917-2:2002

Petroleum and liquid petroleum products. Calibration of horizontal cylindrical tanks. Internal electro-optical distance-ranging method

PTI/12

BS ISO 13312:2017

Iron ores. Determination of potassium. Flame atomic absorption spectrometric method

W/-

BS ISO 13313:2017

Iron ores. Determination of sodium. Flame atomic absorption spectrometric method

W/-

BS ISO 13948-2:2016

Diesel engines. Fuel injection pumps and fuel injector low-pressure connections. Non-threaded (push-on) connections

MCE/22

BS ISO 14139:2000

Hydrometric determinations. Flow measurements in open channels using structures. Compound gauging structures

CPI/113/2

BS ISO 14223-1:2011

Radiofrequency identification of animals. Advanced transponders. Air interface

AGE/6/1

BS ISO 14380:2011

Water quality. Determination of the acute toxicity to *Thamnocephalus platyurus* (Crustacea, Anostraca)

EH/3/5

BS ISO 14448:2016

Low modulus adhesives for exterior tile finishing

B/539

BS ISO 14717:2008

Oil of origanum, Spanish type [*Coridothymus capitatus* (L.) Rchb.f.]

W/-

BS ISO 14728-1:2017

Rolling bearings. Linear motion rolling bearings. Dynamic load ratings and rating life

MCE/7

BS ISO 14728-2:2017

Rolling bearings. Linear motion rolling bearings. Static load ratings

MCE/7

BS ISO 15072:2012

Hexagon bolts with flange with metric fine pitch thread. Small series. Product grade A

FME/9

BS ISO 15470:2017

Surface chemical analysis. X-ray photoelectron spectroscopy. Description of selected instrumental performance parameters

CII/60

BS ISO 15600:2000

Tools for moulding. Thermal insulating sheets for injection moulds

W/-

BS ISO 15734:2001

Ships and marine technology. Hydrostatic release units

SME/32

BS ISO 15818:2017

Earth-moving machinery. Lifting and tying-down attachment points. Performance requirements

B/513/1

BS ISO 15825:2017

Rubber compounding ingredients. Carbon black. Determination of aggregate size distribution by disc centrifuge photosedimentometry

PRI/50

BS ISO 15930-1:2001

Graphic technology. Prepress digital data exchange. Use of PDF. Complete exchange using CMYK data (PDF/X-1) and PDF/X-1a)

PAI/43

BS ISO 16000-4:2011

Indoor air. Determination of formaldehyde. Diffusive sampling method

EH/2/3

BS ISO 16042:2007

Iron ores. Guidelines for the use of certified reference materials (CRMs)

W/-

BS ISO 16067-2:2004

Photography. Electronic scanners for photographic images. Spatial resolution measurements. Film scanners

CPW/42

BS ISO 16338:2017

Welding for aerospace applications. Resistance spot and seam welding

WEE/-1

BS ISO 16366:2008

Tools for pressing. L-shaped guides

W/-

BS ISO 16367:2008

Tools for pressing. Guide plates. U- and V-blocks

W/-

BS ISO 16653-1:2008

Mobile elevating work platforms. Design, calculations, safety requirements and test methods relative to special features. MEWPs with retractable guardrail systems

MHE/12

BS ISO 16962:2017

Surface chemical analysis. Analysis of zinc and/or aluminium-based metallic coatings by glow-discharge optical-emission spectrometry

CII/60

BS ISO 17321-1:2012

Graphic technology and photography. Colour characterisation of digital still cameras (DSCs). Stimuli, metrology and test procedures

CPW/42

BS ISO 18084:2011

Press tools for tablets. Punches and dies

W/-

BS ISO 18211:2016

Non-destructive testing. Long-range inspection of above-ground pipelines and plant piping using guided wave testing with axial propagation

WEE/46/10

BS ISO 18512:2007

Soil quality. Guidance on long and short term storage of soil samples

EH/4

BS ISO 18746:2016

Traditional Chinese medicine. Sterile intradermal acupuncture needles for single use

CH/100

BS ISO 18903:2002

Imaging materials. Films and paper. Determination of dimensional change

CPW/42

BS ISO 18921:2008

Imaging materials. Compact discs (CD-ROM). Method for estimating the life expectancy based on the effects of temperature and relative humidity

CPW/42

BS ISO 18926:2012

Imaging materials. Information stored on magneto-optical (MO) discs. Method for estimating the life expectancy based on the effects of temperature and relative humidity

CPW/42

BS ISO 18933:2012

Imaging materials. Magnetic tape. Care and handling practices for extended usage

CPW/42

BS ISO 19030-1:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. General principles

SME/32

BS ISO 19030-2:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. Default method

SME/32

BS ISO 19030-3:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. Alternative methods

SME/32

BS ISO 19563:2017

Determination of theanine in tea and instant tea in solid form using high-performance liquid chromatography

AW/8

BS ISO 19594:2017

Graphic technology. Test method for the determination of the binding strength for perfect-bound products. Page-pull test working upwards

PAI/43

BS ISO 19670:2017

Fertilizers and soil conditioners. Solid urea aldehyde slow release fertilizer. General requirements

CII/37

BS ISO 19675:2017

Non-destructive testing. Ultrasonic testing. Specification for a calibration block for phased array testing (PAUT)

WEE/46

BS ISO 19690-1:2017

Disc springs. Calculation

FME/9/3

BS ISO 19722:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determination of photocatalytic activity on semiconducting photocatalytic materials by dissolved oxygen consumption

RPI/13

BS ISO 19746:2017

Determination of urea content in urea-based fertilizers by high performance liquid chromatography (HPLC)

CII/37

BS ISO/IEC 19752:2017

Information technology. Office equipment. Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that contain printer components

IST/3

BS ISO/IEC 19757-11:2011

Information technology. Document schema definition languages (DSDL). Schema association

IST/41

BS ISO/IEC 19795-5:2011

Information technology. Biometric performance testing and reporting. Access control scenario and grading scheme

IST/44

BS ISO/IEC 19795-7:2011

Information technology. Biometric performance testing and reporting. Testing of on-card biometric comparison algorithms

IST/44

BS ISO/IEC 19798:2017

Information technology. Office equipment. Method for the determination of toner cartridge yield for colour printers and multifunction devices that contain printer components

IST/3

BS ISO 19813:2006

Road vehicles. Ignition systems. Test methods and requirements for high voltage boots on plug-top coils and pencil coils

MCE/22

BS ISO 19826:2017

Space systems. Programme management. Management of product characteristics

ACE/68

BS ISO 19846:2017

Reclaimed rubber. Coding and classification system

PRI/50

BS ISO 19929:2017

Plastics. Determination of average molecular mass and mixture ratio of poly(ethylene glycol) and its derivatives by MALDI-TOF-MS

PRI/21

BS ISO 19984-1:2017

Rubber and rubber products. Determination of biobased content. General principles and calculation methods using the formulation of the rubber compound

PRI/22

BS ISO 20299-2:2017

Film for wrapping rubber bales. Natural rubber

PRI/50

BS ISO 20343:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determining elastic modulus of thick ceramic coatings at elevated temperature

RPI/13

BS ISO 20462-3:2012

Photography. Psychophysical experimental methods for estimating image quality. Quality ruler method

CPW/42

BS ISO 20851:2017

Synthetic rubber latex. Examination for microorganisms

PRI/50

BS ISO 21461:2012

Rubber. Determination of the aromaticity of oil in vulcanized rubber compounds

PRI/50

BS ISO 21550:2004

Photography. Electronic scanners for photographic images. Dynamic range measurements

CPW/42

BS ISO 21573-1:2014

Building construction machinery and equipment. Concrete pumps. Terminology and commercial specifications

B/513

BS ISO 22319:2017

Security and resilience. Community resilience. Guidelines for planning the involvement of spontaneous volunteers

SSM/1

BS ISO 22325:2016

Security and resilience. Emergency management. Guidelines for capability assessment

SSM/1

BS ISO 24233:2008

Tools for moulding. Tool specification sheet for diecasting dies

W/-

BS ISO 24516-1:2016

Guidelines for the management of assets of water supply and wastewater systems. Drinking water distribution networks

CB/503

BS ISO 24518:2015

Activities relating to drinking water and wastewater services. Crisis management of water utilities

CB/503

BS ISO 24521:2016

Activities relating to drinking water and wastewater services. Guidelines for the management of basic on-site domestic wastewater services

CB/503

BS ISO 24523:2017

Service activities relating to drinking water supply systems and wastewater systems. Guidelines for benchmarking of water utilities

CB/503

BS ISO/IEC 24709-3:2011

Information technology. Conformance testing for the biometric application programming interface (BioAPI). Test assertions for BioAPI frameworks

IST/44

BS ISO/IEC 24779-1:2016

Information technology. Cross-jurisdictional and societal aspects of implementation of biometric technologies. Pictograms, icons and symbols for use with biometric systems. General principles

IST/44

BS ISO/IEC 24779-4:2017

Information technology. Cross-jurisdictional and societal aspects of implementation of biometric technologies. Pictograms, icons and symbols for use with biometric systems. Fingerprint applications

IST/44

BS ISO/IEC 24790:2017

Information technology. Office equipment. Measurement of image quality attributes for hardcopy output. Monochrome text and graphic images

IST/3

BS ISO 25620:2008

Laminate floor coverings. Determination of long-side friction for mechanically assembled panels

PRI/60

BS ISO 26062:2010

Nuclear technology. Nuclear fuels. Procedures for the measurement of elemental impurities in uranium- and plutonium-based materials by inductively coupled plasma mass spectrometry

NCE/9

BS ISO 26428-11:2011

Digital cinema (D-cinema) distribution master. Additional frame rates

CPW/36

BS ISO 26428-19:2011

Digital cinema (D-cinema) distribution master. Serial digital interface signal formatting for additional frame rates level AFR2 and level AFR4

CPW/36

BS ISO 26603:2017

Plastics. Aromatic isocyanates for use in the production of polyurethanes. Determination of total chlorine

PRI/42

BS ISO 27048:2011

Radiation protection. Dose assessment for the monitoring of workers for internal radiation exposure

NCE/2

BS ISO 27145-1:2012

Road vehicles. Implementation of World-Wide Harmonized On-Board Diagnostics (WWH-OBDD) communication requirements. General information and use case definition

AUE/16

BS ISO 28540:2011

Water quality. Determination of 16 polycyclic aromatic hydrocarbons (PAH) in water. Method using gas chromatography with mass spectrometric detection (GC-MS)

EH/3/2

BS ISO/IEC 29109-10:2010

Information technology. Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794. Hand geometry silhouette data

IST/44

BS ISO 29473:2010

Fire tests. Uncertainty of measurements in fire tests

FSH/21

BS ISO 37100:2016

Sustainable cities and communities. Vocabulary

SDS/2

BS ISO/IEC 38505-1:2017

Information technology. Governance of IT. Governance of data. Application of ISO/IEC 38500 to the governance of data

IST/60/1

BS ISO 50007:2017

Energy services. Guidelines for the assessment and improvement of the energy service to users

SVS/0

EN 14915:2013+A2:2020

Solid wood panelling and cladding. Characteristics, requirements and marking

B/543

EN 16889:2016

Food hygiene. Production and dispense of hot beverages from hot beverage appliances. Hygiene requirements, migration test

AW/90

PD CEN/TR 16148:2011

Head and neck impact, burn and noise injury criteria. A Guide for CEN helmet standards committees

PH/6

PD CEN/TR 16149:2011

Guidance Document for drafting CEN/TC 158 Standards

PH/6

PD CEN ISO/TR 27165:2012

Thermoplastics piping systems. Guidance for definitions of wall constructions for pipes

PRI/88

PD ISO/TS 5660-3:2012

Reaction-to-fire tests. Heat release, smoke production and mass loss rate. Guidance on measurement

FSH/21/-5

PD ISO/TR 11150:2007

Natural gas. Hydrocarbon dew point and hydrocarbon content

PTI/15

PD ISO/TS 13399-406:2019

Cutting tool data representation and exchange. Creation and exchange of 3D models. Modelling of connection interface

W/-

PD ISO/TS 16780:2015

Water quality. Determination of polychlorinated naphthalenes (PCN). Method using gas chromatography (GC) and mass spectrometry (MS)

EH/3/2

PD ISO/TS 17536-2:2017

Road vehicles. Aerosol separator performance test for internal combustion engines. Laboratory test method

MCE/22

PD ISO/TS 21139-1:2019

Permanence and durability of commercial prints. Definition of use profiles and guiding principles for specifications

CPW/42

PD ISO/TS 21231:2019

Water quality. Characterization of analytical methods. Guidelines for the selection of a representative matrix

EH/3/2

PD ISO/TS 21726:2019

Biological evaluation of medical devices. Application of the threshold of toxicological concern (TTC) for assessing biocompatibility of medical device constituents

CH/194

PD ISO/TS 22330:2018

Security and resilience. Business continuity management systems. Guidelines for people aspects of business continuity

CAR/1

PD ISO/TS 22331:2018

Security and resilience. Business continuity management systems. Guidelines for business continuity strategy

CAR/1

PD ISO/TS 22375:2018

Security and resilience. Guidelines for complexity assessment process

GW/3

PD ISO/TS 24520:2017

Service activities relating to drinking water supply systems and wastewater systems. Crisis management. Good practice for technical aspects

CB/503

PD ISO/TS 24522:2019

Event detection process: Guidelines for water and wastewater utilities

CB/503

PD ISO/TS 28581:2012

Water quality. Determination of selected non-polar substances. Method using gas chromatography with mass spectrometric detection (GC-MS)

EH/3/2

ISO 132:2017

Rubber, vulcanized or thermoplastic. Determination of flex cracking and crack growth (De Mattia)

PRI/22

ISO 294-1:2017

Plastics. Injection moulding of test specimens of thermoplastic materials. General principles, and moulding of multipurpose and bar test specimens

PRI/82

ISO 814:2017

Rubber, vulcanized or thermoplastic. Determination of adhesion to metal. Two-plate method

PRI/22

ISO 1431-3:2017

Rubber, vulcanized or thermoplastic. Resistance to ozone cracking. Reference and alternative methods for determining the ozone concentration in laboratory test chambers

PRI/22

ISO 1437:2017

Rubber compounding ingredients. Carbon black. Determination of sieve residue

PRI/50

ISO 1795:2017

Rubber, raw natural and raw synthetic. Sampling and further preparative procedures

PRI/50

ISO 2004:2017

Natural rubber latex concentrate. Centrifuged or creamed, ammonia-preserved types. Specifications

PRI/50

ISO 2878:2017

Rubber, vulcanized or thermoplastic. Antistatic and conductive products. Determination of electrical resistance

PRI/22

ISO 2930:2017

Rubber raw natural. Determination of plasticity retention index (PRI)

PRI/50

ISO 3054:2017

Essential oil of lavandin Abrial (Lavandula angustifolia Mill. + Lavandula latifolia Medik.), French type

W/-

ISO 4662:2017

Rubber, vulcanized or thermoplastic. Determination of rebound resilience

PRI/22

ISO 4689-2:2017

Iron ores. Determination of sulfur content. Combustion/titration method

W/-

ISO 4689-3:2017

Iron ores. Determination of sulfur content. Combustion/infrared method

W/-

ISO 4730:2017

Essential oil of Melaleuca, terpinen-4-ol type (Tea Tree oil)

W/-

ISO 5210:2017

Industrial valves. Multi-turn valve actuator attachments

PSE/18/5

ISO 5211:2017

Industrial valves. Part-turn actuator attachments

PSE/18/5

ISO 5435:2017

Rubber compounding ingredients. Carbon black. Determination of tinting strength

PRI/50

ISO 5577:2017

Non-destructive testing. Ultrasonic testing. Vocabulary

WEE/46

ISO 6179:2017

Rubber, vulcanized or thermoplastic. Rubber sheets and rubber-coated fabrics. Determination of transmission rate of volatile liquids (gravimetric technique)

PRI/22

ISO 6347:2017

Textile floor coverings. Consumer information

PRI/3

ISO 6405-1:2017

Earth-moving machinery. Symbols for operator controls and other displays. Common symbols

B/513/1

ISO 6405-2:2017

Earth-moving machinery. Symbols for operator controls and other displays. Symbols for specific machines, equipment and accessories

B/513/1

ISO 6509-2:2017

Corrosion of metals and alloys. Determination of dezincification resistance of copper alloys with zinc. Assessment criteria

ISENFE/8

ISO 6579-1:2017

Microbiology of the food chain. Horizontal method for the detection, enumeration and serotyping of Salmonella. Detection of Salmonella spp.

AW/9

ISO 6887-1:2017

Microbiology of the food chain. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. General rules for the preparation of the initial suspension and decimal dilutions

AW/9

ISO 6887-2:2017

Microbiology of the food chain. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of meat and meat products

AW/9

ISO 6887-3:2017

Microbiology of the food chain. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of fish and fishery products

AW/9

ISO 6887-4:2017

Microbiology of the food chain. Preparation of test samples, initial suspension and decimal dilutions for microbiological examination. Specific rules for the preparation of miscellaneous products

AW/9

ISO 6943:2017

Rubber, vulcanized. Determination of tension fatigue

PRI/22

ISO 6976:2016

Natural gas. Calculation of calorific values, density, relative density and Wobbe indices from composition

PTI/15

ISO 7250-3:2015

Basic human body measurements for technological design. Worldwide and regional design ranges for use in product standards

PH/9/-/4

ISO 7743:2017

Rubber, vulcanized or thermoplastic. Determination of compression stress strain properties

PRI/22

ISO 7781:2017

Styrene-butadiene rubber, raw. Determination of soap and organic-acid content

PRI/50

ISO 8566-2:2016

Cranes. Cabins and control stations. Mobile cranes

MHE/3/5

ISO 8936:2017

Awnings for leisure accommodation vehicles. Requirements and test methods

SW/136/11

ISO 9298:2017

Rubber compounding ingredients. Zinc oxide. Test methods

PRI/50

ISO 9349:2017

Ductile iron pipes, fittings, accessories and their joints. Thermal preinsulated products

PSE/10

ISO 9370:2017

Plastics. Instrumental determination of radiant exposure in weathering tests. General guidance and basic test method

PRI/21

ISO 9564-4:2016

Financial services. Personal Identification Number (PIN) management and security. Requirements for PIN handling in eCommerce for Payment Transactions

IST/12

ISO 10139-2:2016

Dentistry. Soft lining materials for removable dentures. Materials for long-term use

CH/106/2

ISO 10203:2017

Iron ores. Determination of calcium. Flame atomic absorption spectrometric method

W/-

ISO 10545-13:2016

Ceramic tiles. Determination of chemical resistance

B/539

ISO 10571:2016

Tyres for mobile cranes and similar specialized machines

AUE/4

ISO 10638:2017

Rubber identification of antidegradants by gas chromatography mass spectrometry

PRI/22

ISO 10896-4:2015

Rough-terrain trucks. Safety requirements and verification. Additional requirements for variable-reach trucks handling freely suspended loads

MHE/7

ISO 11218:2017

Aerospace. Cleanliness classification for hydraulic fluids

ACE/69

ISO 11236:2017

Rubber compounding ingredients. p-Phenylenediamine antidegradants (PPDs). Test methods

PRI/50

ISO 11536:2015

Iron ores. Determination of loss on ignition. Gravimetric method

W/-

ISO 11852:2017

Rubber. Determination of magnesium content of field natural rubber latex by titration

PRI/50

ISO 12219-6:2017

Interior air of road vehicles. Method for the determination of the emissions of semi-volatile organic compounds from vehicle interior parts and materials at higher temperature. Small chamber method

EH/2/5

ISO 12219-7:2017

Interior air of road vehicles. Odour determination in interior air of road vehicles and test chamber air of trim components by olfactory measurements

EH/2/5

ISO 12540:2017

Glass in building. Tempered soda lime silicate safety glass

B/520

ISO 12917-1:2017

Petroleum and liquid petroleum products. Calibration of horizontal cylindrical tanks. Manual methods

PTI/12

ISO 13312:2017

Iron ores. Determination of potassium. Flame atomic absorption spectrometric method

W/-

ISO 13313:2017

Iron ores. Determination of sodium. Flame atomic absorption spectrometric method

W/-

ISO 13315-4:2017

Environmental management for concrete and concrete structures. Environmental design of concrete structures

B/517/8

ISO/TS 13399-406:2019

Cutting tool data representation and exchange. Creation and exchange of 3D models. Modelling of connection interface

MTE/18

ISO 13948-2:2016

Diesel engines. Fuel injection pumps and fuel injector low-pressure connections. Non-threaded (push-on) connections

MCE/22

ISO 14034:2016

Environmental management. Environmental technology verification (ETV)

SES/1/2

ISO 14448:2016

Low modulus adhesives for exterior tile finishing

B/539

ISO 14469:2017

Road vehicles. Compressed natural gas (CNG) refuelling connector

GSE/40

ISO 14728-1:2017

Rolling bearings. Linear motion rolling bearings. Dynamic load ratings and rating life

MCE/7

ISO 14728-2:2017

Rolling bearings. Linear motion rolling bearings. Static load ratings

MCE/7

ISO 15005:2017

Road vehicles. Ergonomic aspects of transportation and control systems. Dialogue management principles and compliance procedures

AUE/12

ISO 15023-1:2017

Plastics. Poly(vinyl alcohol) (PVAL) materials. Designation system and basis for specifications

PRI/82

ISO 15216-1:2017

Microbiology of the food chain. Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR. Method for quantification

AW/9

ISO 15470:2017

Surface chemical analysis. X-ray photoelectron spectroscopy. Description of selected instrumental performance parameters

CII/60

ISO 15708-1:2017

Non-destructive testing. Radiation methods for computed tomography. Terminology

WEE/46

ISO 15708-2:2017

Non-destructive testing. Radiation methods for computed tomography. Principles, equipment and samples

WEE/46

ISO 15708-3:2017

Non-destructive testing. Radiation methods for computed tomography. Operation and interpretation

WEE/46

ISO 15708-4:2017

Non-destructive testing. Radiation methods for computed tomography. Qualification

WEE/46

ISO 15818:2017

Earth-moving machinery. Lifting and tying-down attachment points. Performance requirements

B/513/1

ISO 15825:2017

Rubber compounding ingredients. Carbon black. Determination of aggregate size distribution by disc centrifuge photosedimentometry

PRI/50

ISO 16228:2017

Fasteners. Types of inspection documents

FME/9

ISO 16293-3:2017

Glass in building. Basic soda lime silicate glass products. Polished wired glass

B/520

ISO 16338:2017

Welding for aerospace applications. Resistance spot and seam welding

WEE/-1

ISO 16639:2017

Surveillance of the activity concentrations of airborne radioactive substances in the workplace of nuclear facilities

NCE/2

ISO 16645:2016

Radiological protection. Medical electron accelerators. Requirements and recommendations for shielding design and evaluation

NCE/2

ISO/TS 16780:2015

Water quality. Determination of polychlorinated naphthalenes (PCN). Method using gas chromatography (GC) and mass spectrometry (MS)

EH/3/2

ISO 16946:2017

Non-destructive testing. Ultrasonic testing. Specification for step wedge calibration block

WEE/46

ISO 16962:2017

Surface chemical analysis. Analysis of zinc- and/or aluminium-based metallic coatings by glow-discharge optical-emission spectrometry

CII/60

ISO/TS 17536-2:2017

Road vehicles. Aerosol separator performance test for internal combustion engines. Laboratory gravimetric test method

MCE/22

ISO 17892-5:2017

Geotechnical investigation and testing. Laboratory testing of soil. Incremental loading oedometer test

B/526/3

ISO 17892-6:2017

Geotechnical investigation and testing. Laboratory testing of soil. Fall cone test

B/526/3

ISO 18211:2016

Non-destructive testing. Long-range inspection of above-ground pipelines and plant piping using guided wave testing with axial propagation

WEE/46

ISO 18276:2017

Welding consumables. Tubular cored electrodes for gas-shielded and non-gas-shielded metal arc welding of high strength steels. Classification

WEE/39

ISO 18310-1:2017

Measurement and prediction of the ambient dose equivalent from patients receiving iodine 131 administration after thyroid ablation. During the hospitalization

NCE/2

ISO 18417:2017

Iodine charcoal sorbents for nuclear facilities. Method for defining sorption capacity index

NCE/2

ISO 18465:2017

Microbiology of the food chain. Quantitative determination of emetic toxin (cereulide) using LC-MS/MS

AW/9

ISO 18746:2016

Traditional Chinese medicine. Sterile intradermal acupuncture needles for single use

CH/100

ISO 19030-1:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. General principles

SME/32

ISO 19030-2:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. Default method

SME/32

ISO 19030-3:2016

Ships and marine technology. Measurement of changes in hull and propeller performance. Alternative methods

SME/32

ISO 19477:2016

Metallic and other inorganic coatings. Measurement of Young's modulus of thermal barrier coatings by beam bending

STI/40

ISO 19563:2017

Determination of theanine in tea and instant tea in solid form using high-performance liquid chromatography

AW/8

ISO 19594:2017

Graphic technology. Test method for the determination of the binding strength for perfect-bound products. Page-pull test working upwards

PAI/43

ISO 19670:2017

Fertilizers and soil conditioners. Solid urea aldehyde slow release fertilizer. General requirements

CII/37

ISO 19675:2017

Non-destructive testing. Ultrasonic testing. Specification for a calibration block for phased array testing (PAUT)

WEE/46

ISO 19690-1:2017

Disc springs. Calculation

FME/9/3

ISO 19722:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determination of photocatalytic activity on semiconducting photocatalytic materials by dissolved oxygen consumption

RPI/13

ISO 19746:2017

Determination of urea content in urea-based fertilizers by high performance liquid chromatography (HPLC)

CII/37

ISO/IEC 19752:2017

Information technology. Office equipment. Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that contain printer components

IST/3

ISO/IEC 19798:2017

Information technology. Office equipment. Method for the determination of toner cartridge yield for colour printers and multi-function devices that contain printer components

IST/3

ISO 19826:2017

Space systems. Programme management. Management of product characteristics

ACE/68

ISO 19846:2017

Reclaimed rubber. Coding and classification system

PRI/50

ISO 19929:2017

Plastics. Determination of average molecular mass and mixture ratio of poly(ethylene glycol) and its derivatives by MALDI-TOF-MS

PRI/21

ISO 19984-1:2017

Rubber and rubber products. Determination of biobased content. General principles and calculation methods using the formulation of the rubber compound

PRI/22

ISO 20028-2:2017

Plastics. Thermoplastic polyester (TP) moulding and extrusion materials. Preparation of test specimens and determination of properties

PRI/82

ISO 20299-2:2017

Film for wrapping rubber bales. Natural rubber

PRI/50

ISO 20326:2016

Resilient floor coverings. Specification for floor panels/assembly for loose laying

PRI/60

ISO 20343:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for determining elastic modulus of thick ceramic coatings at elevated temperature

RPI/13

ISO 20421-2:2017

Cryogenic vessels. Large transportable vacuum-insulated vessels. Operational requirements

PVE/18

ISO 20567-1:2017

Paints and varnishes. Determination of stone-chip resistance of coatings. Multi-impact testing

STI/10

ISO 20657:2017

Glass in building. Heat soaked tempered soda lime silicate safety glass

B/520

ISO 20851:2017

Synthetic rubber latex. Examination for microorganisms

PRI/50

ISO 20957-4:2016

Stationary training equipment. Strength training benches, additional specific safety requirements and test methods

SW/136/4

ISO 20957-5:2016

Stationary training equipment. Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods

SW/136/4

ISO 20957-9:2016

Stationary training equipment. Elliptical trainers, additional specific safety requirements and test methods

SW/136/4

ISO/TS 21139-1:2019

Permanence and durability of commercial prints. Definition of use profiles and guiding principles for specifications

CPW/42

ISO/TS 21231:2019

Water quality. Characterization of analytical methods. Guidelines for the selection of a representative matrix

EH/3/2

ISO 21613:2015

(U, Pu)O₂ Powders and sintered pellets. Determination of chlorine and fluorine

NCE/9

ISO/TS 21726:2019

Biological evaluation of medical devices. Application of the threshold of toxicological concern (TTC) for assessing biocompatibility of medical device constituents

CH/194

ISO 22319:2017

Security and resilience. Community resilience. Guidelines for planning the involvement of spontaneous volunteers

SSM/1

ISO 22325:2016

Security and resilience. Emergency management. Guidelines for capability assessment

SSM/1

ISO/TS 22330:2018

Security and resilience. Business continuity management systems. Guidelines for people aspects of business continuity

CAR/1

ISO/TS 22331:2018

Security and resilience. Business continuity management systems. Guidelines for business continuity strategy

CAR/1

ISO/TS 22375:2018

Security and resilience. Guidelines for complexity assessment process

GW/3

ISO 24516-1:2016

Guidelines for the management of assets of water supply and wastewater systems. Drinking water distribution networks

CB/503

ISO 24518:2015

Activities relating to drinking water and wastewater services. Crisis management of water utilities

CB/503

ISO/TS 24520:2017

Service activities relating to drinking water supply systems and wastewater systems. Crisis management. Good practice for technical aspects

CB/503

ISO 24521:2016

Activities relating to drinking water and wastewater services. Guidelines for the management of basic on-site domestic wastewater services

CB/503

ISO/TS 24522:2019

Event detection process: Guidelines for water and wastewater utilities

CB/503

ISO 24523:2017

Service activities relating to drinking water supply systems and wastewater systems. Guidelines for benchmarking of water utilities

CB/503

ISO/IEC 24779-1:2016

Information technology. Crossjurisdictional and societal aspects of implementation of biometric technologies. Pictograms, icons and symbols for use with biometric systems. General principles

IST/44

ISO/IEC 24779-4:2017

Information technology. Cross-jurisdictional and societal aspects of implementation of biometric technologies. Pictograms, icons and symbols for use with biometric systems. Fingerprint applications

IST/44

ISO/IEC 24790:2017

Information technology. Office equipment. Measurement of image quality attributes for hardcopy output. Monochrome text and graphic images

IST/3

ISO 26304:2017

Welding consumables. Solid wire electrodes, tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels. Classification

WEE/39

ISO 26603:2017

Plastics. Aromatic isocyanates for use in the production of polyurethanes. Determination of total chlorine

PRI/42

ISO 37100:2016

Sustainable cities and communities. Vocabulary

SDS/2

ISO/IEC 38505-1:2017

Information technology. Governance of IT. Governance of data. Application of ISO/IEC 38500 to the governance of data

IST/60/1

ISO 50007:2017

Energy services. Guidelines for the assessment and improvement of the energy service to users

SVS/0

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 **30 September 2022**.

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

BS ISO 2490:2007

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

MCE/5

BRITISH STANDARDS WITHDRAWN

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

BS AU 144f:1988

Specification for retreaded car and commercial vehicle tyres

AUE/4

Formerly BS AU 144e:1988. This standard is withdrawn as it is no longer relevant due to legislative changes

BS EN 166:2002

Personal eye protection. Specifications

PH/2

Superseded by BS EN ISO 16321-1:2022; and BS EN ISO 16321-3:2022

BS EN 174:2001

Personal eye-protection. Ski goggles for downhill skiing

PH/2

Superseded by BS EN ISO 18527-1:2022

BS EN 474-8:2006+A1:2009

Earth-moving machinery. Safety. Requirements for graders

B/513/1

Superseded by BS EN 474-8:2022

BS EN 474-12:2006+A1:2008

Earth-moving machinery. Safety. Requirements for cable excavators

B/513/1

Superseded by BS EN 474-12:2022

BS EN 558:2017

Industrial valves. Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems. PN and Class designated valves

PSE/18/1

Superseded by BS EN 558:2022

BS EN ISO 638-2:2021

Paper, board, pulps and cellulosic nanomaterials. Determination of dry matter content by oven-drying method. Suspensions of cellulosic nanomaterials

PAI/11

Superseded by BS EN ISO 638-2:2022

BS EN 838:2010

Workplace exposure. Procedures for measuring gases and vapours using diffusive samplers. Requirements and test methods

EH/2/2

Superseded by BS EN ISO 23320:2022

BS EN 899:2009

Chemicals used for treatment of water intended for human consumption. Sulfuric acid

CII/59

Superseded by BS EN 899:2022

BS EN IEC 61557-12:2022

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC. Equipment for testing, measuring or monitoring of protective measures. Power metering and monitoring devices (PMD)

PEL/85

Superseded by BS EN IEC 61557-12:2022+A1:2022

BS EN IEC 63033-3:2019

Car multimedia systems and equipment. Drive monitoring system. Measurement methods

EPL/100

Superseded by BS EN IEC 63033-3:2022

BS EN 1757-3:2002

Safety of industrial trucks. Pedestrian propelled trucks. Platform trucks

MHE/7

Superseded by BS EN 1757:2022

BS EN ISO 2078:1994+A1:2015

(BS 946-2:1995)

Textile glass. Yarns. Designation

PRI/42

Also numbered BS 946-2:1995. Superseded by BS EN ISO 2078:2022

BS EN ISO 2639:2002

Steels. Determination and verification of the depth of carburized and hardened cases

ISE/101/7

Superseded by BS EN ISO 18203:2022

BS EN 13708:2002

Foodstuffs. Detection of irradiated food containing crystalline sugar by ESR spectroscopy
AW/275
Superseded by BS EN 13708:2022

BS EN ISO 14644-8:2013

Cleanrooms and associated controlled environments. Classification of air cleanliness by chemical concentration (ACC)
LBI/30
Superseded by BS EN ISO 14644-8:2022

BS EN ISO 14644-9:2012

Cleanrooms and associated controlled environments. Classification of surface cleanliness by particle concentration
LBI/30
Superseded by BS EN ISO 14644-9:2022

BS EN ISO 14644-10:2013

Cleanrooms and associated controlled environments. Classification of surface cleanliness by chemical concentration
LBI/30
Superseded by BS EN ISO 14644-10:2022

BS EN ISO 15118-2:2016

Road vehicles. Vehicle-to-Grid Communication Interface. Network and application protocol requirements
PEL/69
Formerly BS ISO 15118-2:2014. Superseded by BS EN ISO 15118-20:2022

BS EN 15413:2011

Solid recovered fuels. Methods for the preparation of the test sample from the laboratory sample
PTI/17
Superseded by BS EN ISO 21646:2022

BS EN 15443:2011

Solid recovered fuels. Methods for the preparation of the laboratory sample
PTI/17
Superseded by BS EN ISO 21646:2022

BS EN ISO 15537:2004

Principles for selecting and using test persons for testing anthropometric aspects of industrial products and designs
PH/9
Superseded by BS EN ISO 15537:2022

BS EN 15632-1:2009+A1:2014

District heating pipes. Pre-insulated flexible pipe systems. Classification, general requirements and test methods
RHE/9
Superseded by BS EN 15632-1:2022

BS EN 15632-3:2010+A1:2014

District heating pipes. Pre-insulated flexible pipe systems. Non bonded system with plastic service pipes; requirements and test methods
RHE/9
Superseded by BS EN 15632-3:2022

BS EN 15798:2010

Products used for the treatment of swimming pool water. Filter media
CII/59
Superseded by BS EN 15798:2022

BS EN 16028:2012

Railway applications. Wheel/rail friction management. Lubricants for trainborne and trackside applications
RAE/3-/16
Superseded by BS EN 15427-2-1:2022

BS EN 16186-3:2016+A1:2018

Railway applications. Driver's cab. Design of displays
RAE/4-/14
Superseded by BS EN 16186-3:2022

BS EN 17269:2019

Health informatics. The International Patient Summary
IST/35
Superseded by BS EN ISO 27269:2022

BS EN ISO 18064:2014

Thermoplastic elastomers. Nomenclature and abbreviated terms
PRI/10
Superseded by BS EN ISO 18064:2022

BS EN ISO 20519:2017

Ships and marine technology. Specification for bunkering of liquefied natural gas fuelled vessels
SME/32
Superseded by BS EN ISO 20519:2022

BS EN 50183:2000

Conductors for overhead lines. Aluminium-magnesium-silicon alloy wires
GEL/7
Superseded by BS EN IEC 62641:2022

BS EN 50189:2000

Conductors for overhead lines. Zinc coated steel wires
GEL/7
Superseded by BS EN IEC 63248:2022

BS EN 50419:2006

Marking of electrical and electronic equipment in accordance with article 11(2) of Directive 2002/96/EC (WEEE)
GEL/111
Superseded by BS EN 50419:2022

BS EN 60889:1997

(IEC 60889:1987)
Hard drawn aluminium wire for overhead line conductors
GEL/7
Superseded by BS EN IEC 62641:2022

BS EN 61232:1997

Aluminium-clad steel wires for electrical purposes
GEL/7
Superseded by BS EN IEC 63248:2022

BS EN 61557-3:2007

Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. Equipment for testing, measuring or monitoring of protective measures. Loop impedance
PEL/85
Superseded by BS EN IEC 61557-3:2022

BS EN 62004:2009

Thermal-resistant aluminium alloy wire for overhead line conductor
GEL/7
Superseded by BS EN IEC 62641:2022

BS EN ISO 80601-2-13:2012+A2:2019

Medical electrical equipment. Particular requirements for basic safety and essential performance of an anaesthetic workstation
CH/121
Superseded by BS EN ISO 80601-2-13:2022

BS IEC 60747-5-4:2006

Semiconductor devices. Discrete devices. Optoelectronic devices. Semiconductor lasers
EPL/47
Superseded by BS IEC 60747-5-4:2022

BS ISO 1817:2015

Rubber, vulcanized or thermoplastic. Determination of the effect of liquids
PRI/22
Superseded by BS ISO 1817:2022

BS ISO 6101-4:2014

Rubber. Determination of metal content by atomic absorption spectrometry. Determination of manganese content
PRI/22
Superseded by BS ISO 6101-4:2022

BS ISO 8133:2014

Hydraulic fluid power. Mounting dimensions for accessories for single rod cylinders, 16 MPa (160 bar) compact series
MCE/18-/3
Superseded by BS ISO 8133:2022

BS ISO 9802:1996

Raw optical glass. Vocabulary
CPW/172
Superseded by BS ISO 9802:2022

BS ISO 9911:2006

Agricultural irrigation equipment. Manually operated small plastics valves
W/-
Superseded by BS ISO 24649:2022

BS ISO 11171:2020

Hydraulic fluid power. Calibration of automatic particle counters for liquids
MCE/18-/6
Superseded by BS ISO 11171:2022

BS ISO 11451-4:2013

Road vehicles. Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy. Bulk current injection (BCI)

AUE/16

Superseded by BS ISO 11451-4:2022

BS ISO 11783-13:2011

Tractors and machinery for agriculture and forestry. Serial control and communications data network. File server

AGE/6

Superseded by BS ISO 11783-13:2022

BS ISO 16152:2005

Plastics. Determination of xylene-soluble matter in polypropylene

PRI/82

Superseded by BS ISO 16152:2022

BS ISO 16844-2:2011

Road vehicles. Tachograph systems. Electrical interface with recording unit

AUE/16

Superseded by BS ISO 16844-2:2022

BS ISO 17779:2021

Brazing. Specification and qualification of brazing procedures for metallic materials

WEE/36

BS ISO 17840-1:2015

Road vehicles. Information for first and second responders. Rescue sheet for passenger cars and light commercial vehicles

AUE/7

Superseded by BS ISO 17840-1:2022

BS ISO/IEC 30118-3:2018

Information technology. Open Connectivity Foundation (OCF) Specification. Bridging specification

ICT/1

Superseded by BS ISO/IEC 30118-3:2021

BS ISO 30302:2015

Information and documentation. Management systems for records. Guidelines for implementation

IDT/2/17

Superseded by BS ISO 30302:2022

BS 2782-3:Method 352F:1996 (ISO 7765-2:1994)

Methods of testing plastics. Mechanical properties. Determination of impact resistance by the free-falling dart method (instrumented puncture test)

PRI/75

Superseded by BS ISO 7765-2:2022

BS 6130-1:1993

Hose and hose assemblies for asphalt and bitumen. Specification for flexible metallic hose and hose assemblies

GSE/42

The standard is withdrawn at the request of the national committee

BS 6630:1985

(ISO 4645-1984)

Method for identification of antidegradants in rubber and rubber products by thin layer chromatography

PRI/22

Superseded by BS ISO 4645:2022

PD CEN/TR 16411:2019

Child care articles. Compiled interpretations of CEN/TC 252 standards

CW/1

Superseded by PD CEN/TR 16411:2022

PD CEN/TS 17176-3:2019

Plastic piping systems for water supply and for buried and above ground drainage, sewerage and irrigation under pressure. Oriented unplasticized poly(vinyl chloride) (PVC-O). Fittings

PRI/88/2

Superseded by PD CEN/TS 17176-3:2022

PD IEC TR 60825-14:2004

Safety of laser products. A user's guide

EPL/76

Superseded by PD IEC/TR 60825-14:2022

PD ISO/PAS 21448:2019

Road vehicles. Safety of the intended functionality

AUE/32

Superseded by BS ISO 21448:2022

PAS 107:2012

Specification for the manufacture and storage of size reduced tyre materials

This title has been reviewed by Standard Services (Ops) and determined as no longer to be maintained

PAS 1018:2017

Indirect, temperature-controlled refrigerated delivery services. Land transport of refrigerated parcels with intermediate transfer. Specification

ZZ/5

Withdrawn as this title was reviewed by Standards Services (Ops) and determined as no longer to be maintained as it has been superseded by ISO 23412

PAS 1018:2017 (Mandarin)

Indirect, temperature-controlled refrigerated delivery services. Land transport of refrigerated parcels with intermediate transfer. Specification

ZZ/5

This title was reviewed by Standards Services (Ops) and determined as no longer to be maintained as it has been superseded by ISO 23412

PAS 1018:2017 (Cantonese)

Indirect, temperature-controlled refrigerated delivery services. Land transport of refrigerated parcels with intermediate transfer. Specification

ZZ/5

This title was reviewed by Standards Services (Ops) and determined as no longer to be maintained as it has been superseded by ISO 23412

PAS 17271:2017

Protecting customers from financial harm as a result of fraud or financial abuse. Code of practice

ZZ/3

Withdrawn as this PAS has been reviewed by Standards Services (Ops) and determined as no longer to be maintained

BRITISH STANDARDS UNDER REVIEW

The following British Standards implement International and/or European Standards which are currently under review to see if they should be confirmed, revised or withdrawn.

Comments 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 **30 September 2022**, in order to be considered by the relevant UK Committee.

BS ISO 15:2017

Rolling bearings. Radial bearings. Boundary dimensions, general plan

MCE/7

BS ISO 647:2017

Brown coals and lignites. Determination of the yields of tar, water, gas and coke residue by low temperature distillation

PTI/16

BS ISO 727-1:2002

Fittings made from unplasticized poly (vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C) or acrylonitrile/butadiene/styrene (ABS) with plain sockets for pipes under pressure. Metric series

PRI/88

BS ISO 2017-2:2007

Mechanical vibration and shock. Resilient mounting systems. Technical information to be exchanged for the application of vibration isolation associated with railway systems

GME/21

BS ISO 2846-1:2017

Graphic technology. Colour and transparency of printing ink sets for four-colour printing. Sheet-fed and heat-set web offset lithographic printing

PAI/43

BS ISO 3082:2017

Iron ores. Sampling and sample preparation procedures

WI/-

BS ISO 3364:2017

Indexable hardmetal (carbide) inserts with rounded corners, with cylindrical fixing hole. Dimensions

WI/-

BS ISO 3651-3:2017

Determination of resistance to intergranular corrosion of stainless steels. Corrosion test for low-Cr ferritic stainless steels

ISENFE/8

BS ISO 3867:2017

Composition cork. Expansion joint fillers. Test methods

W/-

BS ISO 3869:2017

Agglomerated cork. Expansion joint fillers. Specifications, packaging and marking

W/-

BS ISO 3968:2017

Hydraulic fluid power. Filters. Evaluation of differential pressure versus flow

MCE/18/-/6

BS ISO 4040:2009

Road vehicles. Location of hand controls, indicators and tell-tales in motor vehicles

AUE/12

BS ISO 4401:2005

Hydraulic fluid power. Four-port directional control valves. Mounting surfaces

MCE/18/-/5

BS ISO 4703:2001

Test conditions for surface grinding machines with two columns. Machines for grinding slideways. Testing of the accuracy

MTE/1

BS ISO 4708:2017

Composition cork. Gasket material. Test methods

W/-

BS ISO 5446:2017

Ferromanganese. Specification and conditions of delivery

ISE/102

BS ISO 5667-12:2017

Water quality. Sampling. Guidance on sampling of bottom sediments from rivers, lakes and estuarine areas

EH/3/6

BS ISO 5667-17:2008

Water quality. Sampling. Guidance on sampling of bulk suspended solids

EH/3/6

BS ISO 6658:2017

Sensory analysis. Methodology. General guidance

AW/12

BS ISO 7365:2012

Shipbuilding and marine structures. Deck machinery. Towing winches for deep sea use

SME/32

BS ISO 7404-4:2017

Methods for the petrographic analysis of coals. Method of determining microlithotype, carbominerite and minerite composition

PTI/16

BS ISO 7626-1:2011

Mechanical vibration and shock. Experimental determination of mechanical mobility. Basic terms and definitions, and transducer specifications

GME/21

BS ISO/IEC 7816-13:2007

Identification cards. Integrated circuit cards. Commands for application management in a multi-application environment

IST/17

BS ISO 8179-1:2017

Ductile iron pipes, fittings, accessories and their joints. External zinc-based coating. Metallic zinc with finishing layer

PSE/10

BS ISO 8179-2:2017

Ductile iron pipes, fittings, accessories and their joints. External zinc-based coating. Zinc-rich paint

PSE/10

BS ISO 8419:2003

Belt drives. Narrow V-belts. Sections 9N/J, 15N/J and 25N/J (lengths in the effective system)

W/-

BS ISO 8528-7:2017

Reciprocating internal combustion engine driven alternating current generating sets. Technical declarations for specification and design

MCE/14

BS ISO 8528-9:2017

Reciprocating internal combustion engine driven alternating current generating sets. Measurement and evaluation of mechanical vibrations

MCE/14

BS ISO 8588:2017

Sensory analysis. Methodology. "A". "not A" test

AW/12

BS ISO 8791-3:2017

Paper and board. Determination of roughness/smoothness (air leak methods). Sheffield method

PAI/11

BS ISO 8887-1:2017

Technical product documentation. Design for manufacturing, assembling, disassembling and end-of-life processing. General concepts and requirements

TPR/1

BS ISO 9096:2017

Stationary source emissions. Manual determination of mass concentration of particulate matter

EH/2/1

BS ISO 9296:2017

Acoustics. Declared noise emission values of information technology and telecommunications equipment

EH/1/4

BS ISO 9465:2012

Alpine ski-bindings. Lateral release under impact loading. Test method

SW/136

BS ISO 9667:2017

Aircraft ground support equipment. Tow bars

ACE/57

BS ISO 9766:2012

Drills with indexable inserts. Cylindrical shanks with a parallel flat

W/-

BS ISO 9927-5:2017

Cranes. Inspections. Bridge and gantry cranes, including portal and semi-portal cranes and their supporting structures

MHE/3/3

BS ISO/IEC/IEEE 8802-1AB:2017

Information technology. Telecommunications and information exchange between systems. Local and metropolitan area networks. Specific requirements. Station and media access control connectivity discovery

IST/6

BS ISO/IEC/IEEE 24748-5:2017

Systems and software engineering. Life cycle management. Software development planning

IST/15

BS ISO/IEC/IEEE 24765:2017

Systems and software engineering. Vocabulary

IST/15

BS ISO 10204:2017

Iron ores. Determination of magnesium. Flame atomic absorption spectrometric method

W/-

BS ISO 10329:2017

Coal. Determination of plastic properties. Constant-torque Gieseler plastometer method

PTI/16

BS ISO 10678:2010

Fine ceramics (advanced ceramics, advanced technical ceramics). Determination of photocatalytic activity of surfaces in an aqueous medium by degradation of methylene blue

RPI/13

BS ISO 10705-4:2001

(BS 6068-4.17:2001)

Water quality. Detection and enumeration of bacteriophages. Enumeration of bacteriophages infecting *Bacteriodes fragilis*

EH/3/4

BS ISO 10842:2017

Aircraft. Ground service connections. Locations and types

ACE/57

BS ISO 10911:2017

Solid hardmetal end mills with cylindrical shank. Dimensions

W/-

BS ISO 10987-2:2017

Earth-moving machinery. Sustainability. Remanufacturing

B/513/1

BS ISO 10987-3:2017

Earth-moving machinery. Sustainability. Used machines

B/513/1

BS ISO 11037:2011

Sensory analysis. Guidelines for sensory assessment of the colour of products

AW/12

BS ISO 11040-3:2012

Prefilled syringes. Seals for dental local anaesthetic cartridges

CH/212

BS ISO 11040-5:2012

Prefilled syringes. Plunger stoppers for injectables

CH/212

BS ISO 11350:2012

Water quality. Determination of the genotoxicity of water and waste water. Salmonella/microsome fluctuation test (Ames fluctuation test)

EH/3/5

BS ISO 11352:2012

Water quality. Estimation of measurement uncertainty based on validation and quality control data

EH/3/2

BS ISO 11365:2017

Petroleum and related products. Requirements and guidance for the maintenance of triaryl phosphate ester turbine control fluids

MCE/18/-/16

BS ISO 11506:2017

Document management applications. Archiving of electronic data. Computer output microform (COM)/Computer output laser disc (COLD)

IDT/1

BS ISO 11601:2017

Fire fighting. Wheeled fire extinguishers. Performance and construction

FSH/2

BS ISO 11658:2012

Cardiovascular implants and extracorporeal systems. Blood/tissue contact surface modifications for extracorporeal perfusion systems

CH/150/2

BS ISO 11938:2012

Microbeam analysis. Electron probe microanalysis. Methods for elemental-mapping analysis using wavelength-dispersive spectroscopy

CII/9

BS ISO 12046:2012

Synchronous belt drives. Automotive belts. Determination of physical properties

W/-

BS ISO 12152:2012

(BS 2000-604:2012)

Lubricants, industrial oils and related products. Determination of the foaming and air release properties of industrial gear oils using a spur gear test rig. Flender foam test procedure

PTI/13

BS ISO 12156-2:2017

Diesel fuel. Assessment of lubricity using the high-frequency reciprocating rig (HFRR). Limit

MCE/22

BS ISO 12176-1:2017

Plastics pipes and fittings. Equipment for fusion jointing polyethylene systems. Butt fusion

PRI/88/2

BS ISO 12230:2012

Polybutene-1 (PB-1) pipes. Effect of time and temperature on the expected strength

PRI/88/4

BS ISO 12764:2017

Measurement of fluid flow in closed conduits. Flowrate measurement by means of vortex shedding flowmeters inserted in circular cross-section conduits running full

CPI/30/5

BS ISO 12878:2012

Environmental monitoring of the impacts from marine finfish farms on soft bottom

W/-

BS ISO 13044-1:2012

Road vehicles. 24 V fully automatic coupling systems (FACS) for heavy commercial vehicle combinations. General requirements and definitions

AUE/13

BS ISO 13099-1:2012

Colloidal systems. Methods for zeta-potential determination. Electroacoustic and electrokinetic phenomena

LBI/37

BS ISO 13099-2:2012

Colloidal systems. Methods for zetapotential determination. Optical methods

LBI/37

BS ISO 13302:2003

Sensory analysis. Methods for assessing modifications to the flavour of foodstuffs due to packaging

AW/12

BS ISO 13373-7:2017

Condition monitoring and diagnostics of machines. Vibration condition monitoring. Diagnostic techniques for machine sets in hydraulic power generating and pump-storage plants

GME/21/5

BS ISO 13374-3:2012

Condition monitoring and diagnostics of machines. Data processing, communication and presentation. Communication

GME/21/7

BS ISO 13470:2012

Trenchless applications of ductile iron pipes systems. Product design and installation

PSE/10

BS ISO 13579-11:2017

Industrial furnaces and associated processing equipment. Method of measuring energy balance and calculating energy efficiency. Evaluation of various kinds of efficiency

RHE/13

BS ISO 13687-1:2017

Tourism and related services. Yacht harbours. Minimum requirements for basic service level harbours

SVS/2/11

BS ISO 13687-2:2017

Tourism and related services. Yacht harbours. Minimum requirements for intermediate service level harbours

SVS/2/11

BS ISO 13687-3:2017

Tourism and related services — Yacht harbours. Minimum requirements for high service level harbours

SVS/2/11

BS ISO 13722:2017Microbiology of the food chain. Enumeration of *Brochothrix* spp. Colony-count technique

AW/9

BS ISO 13761:2017

Plastics pipes and fittings. Pressure reduction factors for polyethylene pipeline systems for use at temperatures above 20 °C

PRI/88/4

BS ISO 13781:2017

Implants for surgery. Homopolymers, copolymers and blends on poly(lactide). In vitro degradation testing

CH/150/1

BS ISO 14371:2012Water quality. Determination of fresh water sediment toxicity to *Heterocypris incongruens* (Crustacea, Ostracoda)

EH/3/5

BS ISO 14486:2012

Laminate floor coverings. Specification
PRI/3

BS ISO 14817-3:2017

Intelligent transport systems. ITS data dictionaries. Object identifier assignments for ITS data concepts
EPL/278

BS ISO 14839-4:2012

Mechanical vibration. Vibration of rotating machinery equipped with active magnetic bearings. Technical guidelines
GME/21/5

BS ISO 14856:2001

Timekeeping instruments. Wristwatch cases. Fixing dimensions of non-spring-bar types
STI/53

BS ISO 15086-1:2001

Hydraulic fluid power. Determination of fluid-borne noise characteristics of components and systems. Hydraulic fluid power. Determination of the fluid borne noise characteristics of components and systems. Introduction
MCE/18

BS ISO 15242-3:2017

Rolling bearings. Measuring methods for vibration. Radial spherical and tapered roller bearings with cylindrical bore and outside surface
MCE/7

BS ISO 15242-4:2017

Rolling bearings. Measuring methods for vibration. Radial cylindrical roller bearings with cylindrical bore and outside surface
MCE/7

BS ISO 15363:2017

Metallic materials. Tube ring hydraulic pressure test
ISE/101/1

BS ISO 15686-5:2017

Buildings and constructed assets. Service life planning. Life-cycle costing
CB/101

BS ISO 15911:2000

(BS 2000-355:2001)
Methods of test for petroleum and its products. Estimation of net specific energy of aviation turbine fuels using hydrogen content data
PTI/13

BS ISO 15917:2012

Solid ball-nosed end mills with cylindrical shanks, made of carbide and ceramic materials
W/-

BS ISO 15967:2007

Direct reduced iron. Determination of the tumble and abrasion indices of hot briquetted iron (HBI)
W/-

BS ISO 16063-12:2002

Methods for the calibration of vibration and shock transducers. Primary vibration calibration by the reciprocity method
GME/21/2

BS ISO 16063-13:2001

Methods for the calibration of vibration and shock transducers. Primary shock calibration using laser interferometry
GME/21/2

BS ISO 16128-2:2017

Cosmetics. Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients. Criteria for ingredients and products
CW/217

BS ISO 16142-2:2017

Medical devices. Recognized essential principles of safety and performance of medical devices. General essential principles and additional specific essential principles for all IVD medical devices and guidance on the selection of standards
CH/210

BS ISO 16221:2001

(BS 6068-5.29:2001)
Water quality. Guidance for determination of biodegradability in the marine environment
EH/3/5

BS ISO 16242:2011

Surface chemical analysis. Recording and reporting data in Auger electron spectroscopy (AES)
CII/60

BS ISO 16243:2011

Surface chemical analysis. Recording and reporting data in X-ray photoelectron spectroscopy (XPS)
CII/60

BS ISO 16363:2012

Space data and information transfer systems. Audit and certification of trustworthy digital repositories
ACE/68

BS ISO 16613-1:2017

Graphic technology. Variable content replacement. Using PDF/X for variable content replacement (PDF/VCR-1)
PAI/43

BS ISO 16673:2017

Road vehicles. Ergonomic aspects of transport information and control systems. Occlusion method to assess visual demand due to the use of in-vehicle systems
AUE/12

BS ISO/IEC 16680:2012

Information technology. The Open Group Service Integration Maturity Model (OSIMM)
ICT/1

BS ISO/IEC 16963:2017

Information technology. Digitally recorded media for information interchange and storage. Test method for the estimation of lifetime of optical disks for long-term data storage
ICT/1

BS ISO 16975-3:2017

Respiratory protective devices. Selection, use and maintenance. Fit-testing procedures
PH/4

BS ISO 17090-5:2017

Health informatics. Public key infrastructure. Authentication using Healthcare PKI credentials
IST/35

BS ISO/IEC 17203:2017

Information technology. Open Virtualization Format (OVF) specification
ICT/1

BS ISO 17497-2:2012

Acoustics. Sound-scattering properties of surfaces. Measurement of the directional diffusion coefficient in a free field
EH/1/6

BS ISO 17752:2012

Corrosion of metals and alloys. Procedures to determine runoff rates of metals from materials as a result of atmospheric corrosion
ISENFE/8

BS ISO 17772-1:2017

Energy performance of buildings. Indoor environmental quality. Indoor environmental input parameters for the design and assessment of energy performance of buildings
B/540/8

BS ISO/IEC 18046-1:2011

Information technology. Radio frequency identification device performance test methods. Test methods for system performance
IST/34

BS ISO/IEC 18047-2:2012

Information technology. Radio frequency identification device conformance test methods. Test methods for air interface communications below 135 kHz
IST/34

BS ISO 18312-1:2012

Mechanical vibration and shock. Measurement of vibration power flow from machines into connected support structures. Direct method
GME/21/2

BS ISO 18312-2:2012

Mechanical vibration and shock. Measurement of vibration power flow from machines into connected support structures. Indirect method
GME/21/2

BS ISO 18434-1:2008

Condition monitoring and diagnostics of machines. Thermography. General procedures
GME/21/7

BS ISO 18437-4:2008

Mechanical vibration and shock. Characterization of the dynamic mechanical properties of visco-elastic materials. Dynamic stiffness method

GME/21

BS ISO 18437-5:2011

Mechanical vibration and shock. Characterization of the dynamic mechanical properties of visco-elastic materials. Poisson ratio based on comparison between measurements and finite element analysis

GME/21

BS ISO 18504:2017

Soil quality. Sustainable remediation

EH/4

BS ISO 18566-1:2017

Building environment design. Design, test methods and control of hydronic radiant heating and cooling panel systems. Vocabulary, symbols, technical specifications and requirements

RHE/2

BS ISO 18566-2:2017

Building environment design. Design, test methods and control of hydronic radiant heating and cooling panel systems. Determination of heating and cooling capacity of ceiling mounted radiant panels

RHE/2

BS ISO 18566-3:2017

Building environment design. Design, test methods and control of hydronic radiant heating and cooling panel systems. Design of ceiling mounted radiant panels

RHE/2

BS ISO 18566-4:2017

Building environment design. Design, test methods and control of hydronic radiant heating and cooling panel systems. Control of ceiling mounted radiant heating and cooling panels

RHE/2

BS ISO 18662-1:2017

Traditional Chinese medicine. Vocabulary. Chinese Materia Medica

CH/100/1

BS ISO 18805:2017

Tyre classification. Agricultural, forestry and construction machines

AUE/4

BS ISO 18869:2017

Hydraulic fluid power. Test methods for couplings actuated with or without tools

MCE/18/-/4

BS ISO 18885-1:2017

TPMS snap-in valves. Identification

AUE/4

BS ISO/IEC 19086-3:2017

Information technology. Cloud computing. Service level agreement (SLA) framework. Core conformance requirements

IST/38

BS ISO 19155-2:2017

Geographic information. Place Identifier (PI) architecture. Place Identifier (PI) linking

IST/36

BS ISO 19213:2017

Implants for surgery. Test methods of material for use as a cortical bone model

CH/150/5

BS ISO 19224:2017

Continuous surface miners (CSM). Safety requirements

MRE/1

BS ISO 19280:2017

Corrosion of metals and alloys. Measurement of critical crevice temperature for cylindrical crevice geometries in ferric chloride solution

ISENFE/8

BS ISO/IEC 19500-1:2012

Information technology. Object Management Group. Common Object Request Broker Architecture (CORBA). Interfaces

IST/15

BS ISO/IEC 19500-2:2012

Information technology. Object Management Group. Common Object Request Broker Architecture (CORBA). Interoperability

IST/15

BS ISO/IEC 19500-3:2012

Information technology. Object Management Group. Common Object Request Broker Architecture (CORBA). Components

IST/15

BS ISO/IEC 19505-1:2012

Information technology. Object Management Group Unified Modeling Language (OMG UML). Infrastructure

IST/15

BS ISO 19659-1:2017

Railway applications. Heating, ventilation and air conditioning systems for rolling stock. Terms and definitions

RAE/4/-/3

BS ISO 19668:2017

Surface chemical analysis. X-ray photoelectron spectroscopy. Estimating and reporting detection limits for elements in homogeneous materials

CI/60

BS ISO 19674:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Methods of test for ceramic coatings. Determination of internal stress in ceramic coatings by application of the Stoney formula

RPI/13

BS ISO 19683:2017

Space systems. Design qualification and acceptance tests of small spacecraft and units

ACE/68

BS ISO 19685:2017

Vacuum technology. Vacuum gauges. Specifications, calibration and measurement uncertainties for Pirani gauges

MCE/8/-/4

BS ISO/IEC 19770-4:2017

Information technology. IT asset management. Resource utilization measurement

IST/15

BS ISO 19891-1:2017

Ships and marine technology. Specifications for gas detectors intended for use on board ships. Portable gas detectors for atmosphere testing of enclosed spaces

SME/32

BS ISO 19924:2017

Space systems. Acoustic testing

ACE/68

BS ISO/IEC 20009-4:2017

Information technology. Security techniques. Anonymous entity authentication. Mechanisms based on weak secrets

IST/33/2

BS ISO 20053:2017

Ships and marine technology. Marine environment protection. Specifications on design and selection of sorbents

SME/32

BS ISO 20121:2012

Event sustainability management systems. Requirements with guidance for use

SCP/1/7

BS ISO 20155:2017

Ships and marine technology. Test method of flow induced in-pipe noise source characteristics for a ship-used pump

SME/32

BS ISO 20275:2017

Financial services. Entity legal forms (ELF)

IST/12

BS ISO 20283-2:2008

Mechanical vibration. Measurement of vibration on ships. Measurement of structural vibration

GME/21/5

BS ISO 20333:2017

Traditional Chinese medicine. Coding rules for Chinese medicines in supply chain management

CH/100/1

BS ISO 20351:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Absolute measurement of internal quantum efficiency of phosphors for white light emitting diodes using an integrating sphere

RPI/13

BS ISO 20407:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for interfacial tensile and shear fatigue properties of ceramic joining loaded in constant amplitude at room temperature

RPI/13

BS ISO 20523:2017

Carbon based films. Classification and designations

STI/33

BS ISO 20654:2017

Graphic technology. Measurement and calculation of spot colour tone value

PAI/43

BS ISO 20665:2008

Water quality. Determination of chronic toxicity to *Ceriodaphnia dubia*

EH/3/5

BS ISO 20816-2:2017

Mechanical vibration. Measurement and evaluation of machine vibration. Land-based gas turbines, steam turbines and generators in excess of 40 MW, with fluid-film bearings and rated speeds of 1 500 r/min, 1 800 r/min, 3 000 r/min and 3 600 r/min

GME/21/5

BS ISO 21018-3:2008

Hydraulic fluid power. Monitoring the level of particulate contamination of the fluid. Use of the filter blockage technique

MCE/18-/16

BS ISO 21063:2017

Prosthetics and orthotics. Soft orthoses. Uses, functions, classification and description

CH/168

BS ISO 21064:2017

Prosthetics and orthotics. Foot orthotics. Uses, functions classification and description

CH/168

BS ISO 21065:2017

Prosthetics and orthotics. Terms relating to the treatment and rehabilitation of persons having a lower limb amputation

CH/168

BS ISO 21289:2008

Mechanical vibration and shock. Parameters to be specified for the acquisition of vibration data

GME/21

BS ISO 21927-9:2012

Smoke and heat control systems. Specification for control equipment

FSH/25

BS ISO 21940-13:2012

Mechanical vibration. Rotor balancing. Criteria and safeguards for the insitu balancing of medium and large rotors

GME/21/5

BS ISO 21940-14:2012

Mechanical vibration. Rotor balancing. Procedures for assessing balance errors

GME/21

BS ISO 21940-23:2012

Mechanical vibration. Rotor balancing. Enclosures and other protective measures for the measuring station of balancing machines

GME/21/5

BS ISO 21940-32:2012

Mechanical vibration. Rotor balancing. Shaft and fitment key convention

GME/21/5

BS ISO 22262-1:2012

Air quality. Bulk materials. Sampling and qualitative determination of asbestos in commercial bulk materials

EH/2/3

BS ISO 22263:2008

Organization of information about construction works. Framework for management of project information

B/555

BS ISO 22682:2017

Iron ores. Determination of trace elements. Plasma spectrometric method

W/-

BS ISO 22875:2017

Nuclear energy. Determination of chlorine and fluorine in uranium dioxide powder and sintered pellets

NCE/9

BS ISO 23830:2008

Surface chemical analysis. Secondary-ion mass spectrometry. Repeatability and constancy of the relative-intensity scale in static secondary-ion mass spectrometry

CII/60

BS ISO 24097-1:2017

Intelligent transport systems. Using web services (machine-machine delivery) for ITS service delivery. Realization of interoperable web services

EPL/278

BS ISO 24099:2011

Navigation data delivery structures and protocols

EPL/278

BS ISO 24516-3:2017

Guidelines for the management of assets of water supply and wastewater systems. Wastewater collection networks

CB/503

BS ISO 24631-1:2017

Radiofrequency identification of animals. Evaluation of conformance of RFID transponders with ISO 11784 and ISO 11785 (including granting and use of a manufacturer code)

AGE/6/1

BS ISO 24631-2:2017

Radiofrequency identification of animals. Evaluation of conformance of RFID transceivers with ISO 11784 and ISO 11785

AGE/6/1

BS ISO 24631-3:2017

Radiofrequency identification of animals. Evaluation of performance of RFID transponders conforming with ISO 11784 and ISO 11785

AGE/6/1

BS ISO 24631-4:2017

Radiofrequency identification of animals. Evaluation of performance of RFID transceivers conforming with ISO 11784 and ISO 11785

AGE/6/1

BS ISO/IEC 24791-2:2011

Information technology. Radio frequency identification (RFID) for item management. Software system infrastructure. Data management

IST/34

BS ISO 25780:2011

Plastics piping systems for pressure and non-pressure water supply, irrigation, drainage or sewerage. Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin. Pipes with flexible joints intended to be installed in situ

PRI/88/2

BS ISO 26367-2:2017

Guidelines for assessing the adverse environmental impact of fire effluents. Methodology for compiling data on environmentally significant emissions from fires

FSH/16

BS ISO/IEC 26558:2017

Software and systems engineering. Methods and tools for variability modelling in software and systems product line

IST/15

BS ISO/IEC 26559:2017

Software and systems engineering. Methods and tools for variability traceability in software and systems product line

IST/15

BS ISO 28219:2017

Packaging. Labelling and direct product marking with linear bar code and two-dimensional symbols

PKW/0

BS ISO 28500:2017

Information and documentation. WARC file format

IDT/2/7

BS ISO 28902-2:2017

Air quality. Environmental meteorology. Ground-based remote sensing of wind by heterodyne pulsed Doppler lidar

EH/2/3



Understanding net zero in the food industry

With higher temperatures and extreme weather linked to the climate crisis, food systems are already suffering from damaged and lost crops.

It's time for all businesses to take action. Read our latest blog to understand the role of food in generating greenhouse gases and the role standards can play in your organization to achieve net zero.



Read the full article

<https://pages.bsigroup.com/l/35972/2022-05-04/3dljmv1>



To learn more visit <https://pages.bsigroup.com/l/35972/2022-05-04/3dljmv1> or contact Customer Services quoting marketing reference code USNZFOOD

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

BS ISO/IEC 29151:2017

Information technology. Security techniques. Code of practice for personally identifiable information protection

IST/33/5

BS ISO/IEC 29341-20-1:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Audio video architecture

ICT/1

BS ISO/IEC 29341-20-2:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level. Media renderer device

ICT/1

BS ISO/IEC 29341-20-3:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Media server device

ICT/1

BS ISO/IEC 29341-20-4:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Datastructure template

ICT/1

BS ISO/IEC 29341-20-10:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Audio video transport service

ICT/1

BS ISO/IEC 29341-20-11:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Connection manager service

ICT/1

BS ISO/IEC 29341-20-12:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Content directory service

ICT/1

BS ISO/IEC 29341-20-13:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Rendering control service

ICT/1

BS ISO/IEC 29341-20-14:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4. Scheduled recording service

ICT/1

BS ISO/IEC 29341-24-1:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2. Internet gateway device

ICT/1

BS ISO/IEC 29341-24-2:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2. Wide area network connection device

ICT/1

BS ISO/IEC 29341-24-3:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2. Wide area network device

ICT/1

BS ISO/IEC 29341-24-10:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2. Wide area network internet protocol. Connection service

ICT/1

BS ISO/IEC 29341-24-11:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2. Wide area network internet protocol v6. Firewall control service

ICT/1

BS ISO/IEC 29341-26-1:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Telephony architecture

ICT/1

BS ISO/IEC 29341-26-2:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Telephony client device

ICT/1

BS ISO/IEC 29341-26-3:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Telephony server device

ICT/1

BS ISO/IEC 29341-26-10:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Call management service

ICT/1

BS ISO/IEC 29341-26-11:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Media management service

ICT/1

BS ISO/IEC 29341-26-12:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Messaging service

ICT/1

BS ISO/IEC 29341-26-13:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Phone management service

ICT/1

BS ISO/IEC 29341-26-14:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Address book service

ICT/1

BS ISO/IEC 29341-26-15:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Calendar service

ICT/1

BS ISO/IEC 29341-26-16:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2. Presence service

ICT/1

BS ISO/IEC 29341-27-1:2017

Information technology. UPnP Device Architecture. Friendly device control protocol. Friendly information update service

ICT/1

BS ISO/IEC 29341-28-1:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Multiscreen architecture

ICT/1

BS ISO/IEC 29341-28-2:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Screen device

ICT/1

BS ISO/IEC 29341-28-10:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Application management service

ICT/1

BS ISO/IEC 29341-29-2:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Level 2. Screen device

ICT/1

BS ISO/IEC 29341-29-10:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Level 2. Application management service

ICT/1

BS ISO/IEC 29341-31-1:2017

Information technology. UPnP Device Architecture. Energy management device control protocol. Energy management service

ICT/1

BS ISO 29802:2017

All-terrain (AT) tyres and rims. Symbol marked pneumatic tyres on 5 tapered rims. Designation, dimension, marking and load ratings

AUE/4

BS ISO 29842:2011+A1:2015

Sensory analysis. Methodology. Balanced incomplete block designs

AW/12

BS ISO 29993:2017

Learning services outside formal education. Service requirements. Service requirements

IST/43

BS ISO 20015:2017

Spherical plain bearings. Method for the calculation of static and dynamic load ratings

MCE/7

BS ISO/IEC 30113-11:2017

Information technology. Gesture-based interfaces across devices and methods. Single-point gestures for common system actions

ICT/2

BS ISO 37154:2017

Smart community infrastructures. Best practice guidelines for transportation

SDS/2

PD ISO/TS 2597-4:2019

Iron ores. Determination of total iron content. Potentiometric titration method

W/-

PD ISO/TS 11251:2019

Nanotechnologies. Characterization of volatile components in single-wall carbon nanotube samples using evolved gas analysis/gas chromatograph-mass spectrometry

NTI/1

PD ISO/TS 19072-5:2019

Road vehicles. Connection interface for pyrotechnic devices, two-way and three-way connections. Pyrotechnic device and harness connector assembly. type 3 (only two-way)

AUE/32

ISO 15:2017

Rolling bearings. Radial bearings. Boundary dimensions, general plan

MCE/7

ISO 389-1:2017

Acoustics. Reference zero for the calibration of audiometric equipment. Reference equivalent threshold sound pressure levels for pure tones and supra-aural earphones

EH/1/1

ISO 647:2017

Brown coals and lignites. Determination of the yields of tar, water, gas and coke residue by low temperature distillation

PTI/16

ISO 683-5:2017

Heat treatable steels, alloy steels and free-cutting steels. Nitriding steels

ISE/105

ISO 1107:2017

Fishing nets. Netting. Basic terms and definitions

TCI/100

ISO 1833-4:2017

Textiles. Quantitative chemical analysis. Mixtures of certain protein fibres with certain other fibres (method using hypochlorite)

TCI/100

ISO 1833-7:2017

Textiles. Quantitative chemical analysis. Mixtures of polyamide with certain other fibres (method using formic acid)

TCI/100

ISO 1833-11:2017

Textiles. Quantitative chemical analysis. Mixtures of certain cellulose fibres with certain other fibres (method using sulfuric acid)

TCI/100

ISO 1996-2:2017

Acoustics. Description, measurement and assessment of environmental noise. Determination of sound pressure levels

EH/1/3

ISO 2063-2:2017

Thermal spraying. Zinc, aluminium and their alloys. Execution of corrosion protection systems

STI/40

ISO 2082:2017

Metallic and other inorganic coatings. Electroplated coatings of cadmium with supplementary treatments on iron or steel

STI/33

ISO 2360:2017

Non-conductive coatings on non-magnetic electrically conductive base metals. Measurement of coating thickness. Amplitude-sensitive eddy-current method

STI/33

ISO 2592:2017

Petroleum and related products. Determination of flash and fire points. Cleveland open cup method

PTI/13

ISO/TS 2597-4:2019

Iron ores. Determination of total iron content. Potentiometric titration method

W/-

ISO 2846-1:2017

Graphic technology. Colour and transparency of printing ink sets for four-colour printing. Sheet-fed and heat-set web offset lithographic printing

PAI/43

ISO 3082:2017

Iron ores. Sampling and sample preparation procedures

W/-

ISO 3364:2017

Indexable hardmetal (carbide) inserts with rounded corners, with cylindrical fixing hole. Dimensions

MTE/18

ISO 3651-3:2017

Determination of resistance to intergranular corrosion of stainless steels. Corrosion test for low-Cr ferritic stainless steels

ISENFE/8

ISO 3867:2017

Composition cork. Expansion joint fillers. Test methods

W/-

ISO 3869:2017

Agglomerated cork. Expansion joint fillers. Specifications packaging and marking

W/-

ISO 3927:2017

Metallic powders, excluding powders for hardmetals. Determination of compressibility in uniaxial compression

W/-

ISO 3968:2017

Hydraulic fluid power. Filters. Evaluation of differential pressure versus flow

MCE/18/-/6

ISO 4496:2017

Metallic powders. Determination of acid-insoluble content in iron, copper, tin and bronze powders

W/-

ISO 4708:2017

Composition cork. Gasket material. Test methods

W/-

ISO 5151:2017

Non-ducted air conditioners and heat pumps. Testing and rating for performance

RHE/17

ISO 5446:2017

Ferromanganese. Specification and conditions of delivery

ISE/102

ISO 5667-12:2017

Water quality. Sampling. Guidance on sampling of bottom sediments from rivers, lakes and estuarine areas

EH/3/6

ISO 5801:2017

Fans. Performance testing using standardized airways

MCE/17

ISO 6145-6:2017

Gas analysis. Preparation of calibration gas mixtures using dynamic methods. Critical flow orifices

PTI/15

ISO 6149-4:2017

Connections for fluid power and general use. Ports and stud ends with ISO 261 metric threads and O-ring sealing. Dimensions, design, test methods and requirements for external hex and internal hex port plugs

MCE/18/-/4

ISO 6658:2017

Sensory analysis. Methodology. General guidance

AW/12

ISO 6710:2017

Single-use containers for human venous blood specimen collection

CH/212

ISO 6946:2017

Building components and building elements. Thermal resistance and thermal transmittance. Calculation methods

B/540/2

ISO 7165:2017

Fire fighting. Portable fire extinguishers. Performance and construction

FSH/2

ISO 7240-18:2017

Fire detection and alarm systems. Input/output devices

FSH/12/3

ISO 7240-22:2017

Fire detection and alarm systems. Smoke-detection equipment for ducts

FSH/12/2

ISO 7243:2017

Ergonomics of the thermal environment. Assessment of heat stress using the WBGT (wet bulb globe temperature) index

PH/9/-1

ISO 7250-1:2017

Basic human body measurements for technological design. Body measurement definitions and landmarks

PH/9/-4

ISO 7404-4:2017

Methods for the petrographic analysis of coals. Method of determining microlithotype, carbominerite and minerite composition

PTI/16

ISO 8179-1:2017

Ductile iron pipes fittings, accessories and their joints. External zinc-based coating. Metallic zinc with finishing layer

PSE/10

ISO 8179-2:2017

Ductile iron pipes fittings accessories and their joints. External zinc-based coating. Zinc-rich paint

PSE/10

ISO 8528-7:2017

Reciprocating internal combustion engine driven alternating current generating sets. Technical declarations for specification and design

MCE/14

ISO 8528-9:2017

Reciprocating internal combustion engine driven alternating current generating sets. Measurement and evaluation of mechanical vibrations

MCE/14

ISO 8588:2017

Sensory analysis. Methodology. "A" – "not A" test

AW/12

ISO 8791-3:2017

Paper and board. Determination of roughness/smoothness (air leak methods). Sheffield method

PAI/11

ISO 8887-1:2017

Technical product documentation. Design for manufacturing, assembling, disassembling and end-of-life processing. General concepts and requirements

TPR/1

ISO 8980-1:2017

Ophthalmic optics. Uncut finished spectacle lenses. Specifications for single-vision and multifocal lenses

CH/172/3

ISO 8980-2:2017

Ophthalmic optics. Uncut finished spectacle lenses. Specifications for power-variation lenses

CH/172/3

ISO 9096:2017

Stationary source emissions. Manual determination of mass concentration of particulate matter

EH/2/1

ISO 9241-125:2017

Ergonomics of human-system interaction. Guidance on visual presentation of information

PH/9

ISO 9241-960:2017

Ergonomics of human-system interaction. Framework and guidance for gesture interactions

PH/9

ISO 9296:2017

Acoustics. Declared noise emission values of information technology and telecommunications equipment

EH/1/4

ISO 9455-11:2017

Soft soldering fluxes. Test methods. Solubility of flux residues

EPL/501

ISO 9455-13:2017

Soft soldering fluxes. Test methods. Determination of flux spattering

EPL/501

ISO 9455-14:2017

Soft soldering fluxes. Test methods. Assessment of tackiness of flux residues

EPL/501

ISO 9455-15:2017

Soft soldering fluxes. Test methods. Copper corrosion test

EPL/501

ISO 9667:2017

Aircraft ground support equipment. Tow bars

ACE/57

ISO 9696:2017

Water quality. Gross alpha activity. Test method using thick source

EH/3/8

ISO 9836:2017

Performance standards in building. Definition and calculation of area and space indicators

B/204

ISO 9917-2:2017

Dentistry. Water-based cements. Resin-modified cements

CH/106/1

ISO 9927-5:2017

Cranes. Inspections. Bridge and gantry cranes, including portal and semi-portal cranes and their supporting structures

MHE/3/3

ISO/ASTM 52901:2017

Additive manufacturing. General principles. Requirements for purchased AM parts

AMT/8

ISO/IEC/IEEE 8802-1AB:2017

Information technology. Telecommunications and information exchange between systems. Local and metropolitan area networks. Specific requirements. Station and media access control connectivity discovery

IST/6

ISO/IEC/IEEE 24748-5:2017

Systems and software engineering. Life cycle management. Software development planning

IST/15

ISO/IEC/IEEE 24765:2017

Systems and software engineering. Vocabulary

IST/15

ISO 10075-1:2017

Ergonomic principles related to mental workload. General issues and concepts, terms and definitions

PH/9

ISO 10077-1:2017

Thermal performance of windows, doors and shutters. General

B/540

ISO 10077-2:2017

Thermal performance of windows, doors and shutters. Calculation of thermal transmittance. Numerical method for frames

B/540/2

ISO/IEC 10116:2017

Information technology. Security techniques. Modes of operation for an *n*-bit block cipher

IST/33/2



BS 8536:2022 Design, manufacture and construction for operability - Code of practice

BS 8536 gives expert recommendations on design, manufacture and construction to improve how the asset performs in use over the whole course of its planned operational life. This standard can help you to deliver and operate an asset more efficiently, safely and securely, and to deliver on environmental, social and economic targets more effectively.



Learn more:

<https://pages.bsigroup.com/l/35972/2022-07-07/3jkmz1r>



To learn more visit <https://pages.bsigroup.com/l/35972/2022-07-07/3jkmz1r> or contact Customer Services quoting marketing reference code US8536

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

ISO 10156:2017

Gas cylinders. Gases and gas mixtures. Determination of fire potential and oxidizing ability for the selection of cylinder valve outlets
PVE/3/1

ISO 10204:2017

Iron ores. Determination of magnesium. Flame atomic absorption spectrometric method
W/-

ISO 10211:2017

Thermal bridges in building construction. Heat flows and surface temperatures. Detailed calculations
B/540/2

ISO 10329:2017

Coal. Determination of plastic properties. Constant-torque Gieseler plastometer method
PTI/16

ISO 10842:2017

Aircraft. Ground service connections. Locations and types
ACE/57

ISO 10848-1:2017

Acoustics. Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms. Frame document
EH/1/6

ISO 10848-2:2017

Acoustics. Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms. Application to Type B elements when the junction has a small influence
EH/1/6

ISO 10848-3:2017

Acoustics. Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms. Application to Type B elements when the junction has a substantial influence
EH/1/6

ISO 10848-4:2017

Acoustics. Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms. Application to junctions with at least one Type A element
EH/1/6

ISO 10911:2017

Solid hardmetal end mills with cylindrical shank. Dimensions
MTE/18

ISO 10987-2:2017

Earth-moving machinery. Sustainability. Remanufacturing
B/513/1

ISO 10987-3:2017

Earth-moving machinery. Sustainability. Used machines
B/513/1

ISO 10993-11:2017

Biological evaluation of medical devices. Tests for systemic toxicity
CH/194

ISO 11138-1:2017

Sterilization of health care products. Biological indicators. General requirements
CH/198

ISO 11138-2:2017

Sterilization of health care products. Biological indicators. Biological indicators for ethylene oxide sterilization processes
CH/198

ISO/TS 11251:2019

Nanotechnologies. Characterization of volatile components in single-wall carbon nanotube samples using evolved gas analysis/gas chromatograph-mass spectrometry
NTI/1

ISO 11365:2017

Petroleum and related products. Requirements and guidance for the maintenance of triaryl phosphate ester turbine control fluids
MCE/18/-/16

ISO 11504:2017

Soil quality. Assessment of impact from soil contaminated with petroleum hydrocarbons
EH/4

ISO 11506:2017

Document management applications. Archiving of electronic data. Computer output microform (COM) Computer output laser disc (COLD)
IDT/1

ISO 11508:2017

Soil quality. Determination of particle density
EH/4

ISO 11601:2017

Fire fighting. Wheeled fire extinguishers. Performance and construction
FSH/2

ISO 11978:2017

Ophthalmic optics. Contact lenses and contact lens care products. Labelling
CH/172/9

ISO 11997-1:2017

Paints and varnishes. Determination of resistance to cyclic corrosion conditions. Wet (salt fog)/dry/humid
STI/10

ISO 12052:2017

Health informatics. Digital imaging and communication in medicine (DICOM) including workflow and data management
IST/35

ISO 12099:2017

Animal feeding stuffs cereals and milled cereal products. Guidelines for the application of near infrared spectrometry
AW/10

ISO 12122-6:2017

Timber structures. Determination of characteristic values. Large components and assemblies
B/518

ISO 12156-2:2017

Diesel fuel. Assessment of lubricity using the high-frequency reciprocating rig (HFRR). Limit
MCE/22

ISO 12176-1:2017

Plastics pipes and fittings. Equipment for fusion jointing polyethylene systems. Butt fusion
PRI/88/2

ISO 12354-1:2017

Building acoustics. Estimation of acoustic performance of buildings from the performance of elements. Airborne sound insulation between rooms
EH/1/6

ISO 12354-2:2017

Building acoustics. Estimation of acoustic performance of buildings from the performance of elements. Impact sound insulation between rooms
EH/1/6

ISO 12354-3:2017

Building acoustics. Estimation of acoustic performance of buildings from the performance of elements. Airborne sound insulation against outdoor sound
EH/1/6

ISO 12354-4:2017

Building acoustics. Estimation of acoustic performance of buildings from the performance of elements. Transmission of indoor sound to the outside
EH/1/6

ISO 12631:2017

Thermal performance of curtain walling. Calculation of thermal transmittance
B/540

ISO 12764:2017

Measurement of fluid flow in closed conduits. Flowrate measurement by means of vortex shedding flowmeters inserted in circular cross-section conduits running full
CPI/30/5

ISO 13061-15:2017

Physical and mechanical properties of wood. Test methods for small clear wood specimens. Determination of radial and tangential swelling
B/543

ISO 13061-16:2017

Physical and mechanical properties of wood. Test methods for small clear wood specimens. Determination of volumetric swelling

B/543

ISO 13253:2017

Ducted air-conditioners and air-to-air heat pumps. Testing and rating for performance

RHE/17

ISO 13370:2017

Thermal performance of buildings. Heat transfer via the ground. Calculation methods

B/540/2

ISO 13373-7:2017

Condition monitoring and diagnostics of machines. Vibration condition monitoring. Diagnostic techniques for machine sets in hydraulic power generating and pump-storage plants

GME/21/5

ISO 13567-1:2017

Technical product documentation. Organization and naming of layers for CAD. Overview and principles

B/555

ISO 13567-2:2017

Technical product documentation. Organization and naming of layers for CAD. Concepts, format and codes used in construction documentation

B/555

ISO 13578:2017

Industrial furnaces and associated processing equipment. Safety requirements for machinery and equipment for production of steel by electric arc furnaces

RHE/13

ISO 13579-11:2017

Industrial furnaces and associated processing equipment. Method of measuring energy balance and calculating energy efficiency. Evaluation of various kinds of efficiency

RHE/13

ISO 13623:2017

Petroleum and natural gas industries. Pipeline transportation systems

PSE/17/2

ISO 13655:2017

Graphic technology. Spectral measurement and colorimetric computation for graphic arts images

PAI/43

ISO 13687-1:2017

Tourism and related services. Yacht harbours. Minimum requirements for basic service level harbours

SVS/2/11

ISO 13687-2:2017

Tourism and related services. Yacht harbours. Minimum requirements for intermediate service level harbours

SVS/2/11

ISO 13687-3:2017

Tourism and related services. Yacht harbours. Minimum requirements for high service level harbours

SVS/2/11

ISO 13722:2017

Microbiology of the food chain. Enumeration of *Brochothrix* spp. Colony-count technique

AW/9

ISO 13761:2017

Plastics pipes and fittings. Pressure reduction factors for polyethylene pipeline systems for use at temperatures above 20 °C

PRI/88/4

ISO 13781:2017

Implants for surgery. Homopolymers, copolymers and blends on poly(lactide). In vitro degradation testing

CH/150/1

ISO 13786:2017

Thermal performance of building components. Dynamic thermal characteristics. Calculation methods

B/540/2

ISO 13789:2017

Thermal performance of buildings. Transmission and ventilation heat transfer coefficients. Calculation method

B/540/2

ISO 14239:2017

Soil quality. Laboratory incubation systems for measuring the mineralization of organic chemicals in soil under aerobic conditions

EH/4

ISO 14271:2017

Resistance welding. Vickers hardness testing (low-force and microhardness) of resistance spot, projection and seam welds

WEE/-/1

ISO 14644-13:2017

Cleanrooms and associated controlled environments. Cleaning of surfaces to achieve defined levels of cleanliness in terms of particle and chemical classifications

LBI/30

ISO 14683:2017

Thermal bridges in building construction. Linear thermal transmittance. Simplified methods and default values

B/540/2

ISO 14692-1:2017

Petroleum and natural gas industries. Glass-reinforced plastics (GRP) piping. Vocabulary, symbols, applications and materials

PSE/17-/6

ISO 14692-2:2017

Petroleum and natural gas industries. Glass-reinforced plastics (GRP) piping. Qualification and manufacture

PSE/17-/6

ISO 14692-3:2017

Petroleum and natural gas industries. Glass-reinforced plastics (GRP) piping. System design

PSE/17-/6

ISO 14692-4:2017

Petroleum and natural gas industries. Glass-reinforced plastics (GRP) piping. Fabrication, installation and operation

PSE/17-/6

ISO 14817-3:2017

Intelligent transport systems. ITS data dictionaries. Object identifier assignments for ITS data concepts

EPL/278

ISO 14903:2017

Refrigerating systems and heat pumps. Qualification of tightness of components and joints

RHE/18

ISO 15042:2017

Multiple split-system air conditioners and air-to-air heat pumps. Testing and rating for performance

RHE/17

ISO 15110:2017

Paints and varnishes. Artificial weathering including acidic deposition

STI/10

ISO 15242-3:2017

Rolling bearings. Measuring methods for vibration. Radial spherical and tapered roller bearings with cylindrical bore and outside surface

MCE/7

ISO 15242-4:2017

Rolling bearings. Measuring methods for vibration. Radial cylindrical roller bearings with cylindrical bore and outside surface

MCE/7

ISO 15363:2017

Metallic materials. Tube ring hydraulic pressure test

ISE/101/1

ISO 15378:2017

Primary packaging materials for medicinal products. Particular requirements for the application of ISO 9001:2015, with reference to good manufacturing practice (GMP)

CH/212

ISO 15531-44:2017

Industrial automation systems and integration. Industrial manufacturing management data. Information modelling for shop floor data acquisition

AMT/4

ISO 15686-5:2017

Buildings and constructed assets. Service life planning. Life-cycle costing

CB/101

ISO 15928-4:2017

Houses. Description of performance. Fire safety
B/204

ISO 15996:2017

Gas cylinders. Residual pressure valves.
Specification and type testing of cylinder valves
incorporating residual pressure devices
PVE/3/1

ISO 16128-2:2017

Cosmetics. Guidelines on technical definitions
and criteria for natural and organic cosmetic
ingredients. Criteria for ingredients and
products
CW/217

ISO 16142-2:2017

Medical devices. Recognized essential principles
of safety and performance of medical devices.
General essential principles and additional
specific essential principles for all IVD medical
devices and guidance on the selection of
standards
CH/210

ISO 16613-1:2017

Graphic technology. Variable content
replacement. Using PDF/X for variable content
replacement (PDF/VCR-1)
PAI/43

ISO 16673:2017

Road vehicles. Ergonomic aspects of transport
information and control systems. Occlusion
method to assess visual demand due to the use
of in-vehicle systems
AUE/12

ISO/IEC 16963:2017

Information technology. Digitally recorded
media for information interchange and storage.
Test method for the estimation of lifetime of
optical disks for long-term data storage
ICT/1

ISO 16975-3:2017

Respiratory protective devices. Selection, use
and maintenance. Fit-testing procedures
PH/4

ISO 17090-5:2017

Health informatics. Public key infrastructure.
Authentication using Healthcare PKI credentials
IST/35

ISO/IEC 17203:2017

Information technology. Open Virtualization
Format (OVF) specification
ICT/1

ISO 17231:2017

Leather. Physical and mechanical tests.
Determination of water repellency of garment
leather
TCI/69

ISO 17772-1:2017

Energy performance of buildings. Indoor
environmental quality. Indoor environmental
input parameters for the design and assessment
of energy performance of buildings
B/540/8

ISO 17781:2017

Petroleum. petrochemical and natural gas
industries. Test methods for quality control of
microstructure of ferritic/austenitic (duplex)
stainless steels
PSE/17

ISO 17879:2017

Gas cylinders. Self-closing cylinder valves.
Specification and type testing
PVE/3/1

ISO 18278-3:2017

Resistance welding . Weldability. Evaluation
procedures for weldability in spot weld bonding
WEE/29

ISO 18295-1:2017

Customer contact centres. Requirements for
customer contact centres
SVS/0

ISO 18295-2:2017

Customer contact centres. Requirements for
clients using the services of customer contact
centres
SVS/0

ISO 18369-1:2017

Ophthalmic optics. Contact lenses. Vocabulary,
classification system and recommendations for
labelling specifications
CH/172/9

ISO 18369-2:2017

Ophthalmic optics. Contact lenses. Tolerances
CH/172/9

ISO 18369-3:2017

Ophthalmic optics. Contact lenses.
Measurement methods
CH/172/9

ISO 18369-4:2017

Ophthalmic optics. Contact lenses.
Physicochemical properties of contact lens
materials
CH/172/9

ISO 18504:2017

Soil quality. Sustainable remediation
EH/4

ISO 18563-2:2017

Non-destructive testing. Characterization and
verification of ultrasonic phased array
equipment. Probes
WEE/46

ISO 18566-1:2017

Building environment design. Design, test
methods and control of hydronic radiant
heating and cooling panel systems. Vocabulary,
symbols, technical specifications and
requirements
RHE/2

ISO 18566-2:2017

Building environment design. Design, test
methods and control of hydronic radiant
heating and cooling panel systems.
Determination of heating and cooling capacity
of ceiling mounted radiant panels
RHE/2

ISO 18566-3:2017

Building environment design. Design, test
methods and control of hydronic radiant
heating and cooling panel systems. Design of
ceiling mounted radiant panels
RHE/2

ISO 18566-4:2017

Building environment design. Design, test
methods and control of hydronic radiant
heating and cooling panel systems. Control of
ceiling mounted radiant heating and cooling
panels
RHE/2

ISO 18647:2017

Petroleum and natural gas industries. Modular
drilling rigs for offshore fixed platforms
PSE/17/-/4

ISO 18662-1:2017

Traditional Chinese medicine. Vocabulary.
Chinese Materia Medica
CH/100/1

ISO 18753:2017

Fine ceramics (advanced ceramics, advanced
technical ceramics). Determination of absolute
density of ceramic powders by pycnometer
RPI/13

ISO 18805:2017

Tyre classification. Agricultural, forestry and
construction machines
AUE/4

ISO 18828-3:2017

Industrial automation systems and integration.
Standardized procedures for production systems
engineering. Information flows in production
planning processes
AMT/4

ISO 18869:2017

Hydraulic fluid power. Test methods for
couplings actuated with or without tools
MCE/18/-/4

ISO 18885-1:2017

TPMS snap-in valves. Identification
AUE/4

ISO 19011:2018

Guidelines for auditing management systems
AUS/1

ISO/TS 19072-5:2019

Road vehicles. Connection interface for pyrotechnic devices, two-way and three-way connections. Pyrotechnic device and harness connector assembly – type 3 (only two-way)

AUE/32

ISO/IEC 19086-3:2017

Information technology. Cloud computing. Service level agreement (SLA) framework. Core conformance requirements

IST/38

ISO 19155-2:2017

Geographic information. Place Identifier (PI) architecture. Place Identifier (PI) linking

IST/36

ISO 19213:2017

Implants for surgery. Test methods of material for use as a cortical bone model

CH/150/5

ISO 19224:2017

Continuous surface miners (CSM). Safety requirements

MRE/1

ISO 19280:2017

Corrosion of metals and alloys. Measurement of critical crevice temperature for cylindrical crevice geometries in ferric chloride solution

ISENFE/8

ISO 19285:2017

Non-destructive testing of welds. Phased array ultrasonic testing (PAUT) Acceptance levels

WEE/46

ISO 19361:2017

Measurement of radioactivity ~ Determination of beta emitters activities ~ Test method using liquid scintillation counting

NCE/2

ISO 19396-1:2017

Paints and varnishes. Determination of pH value. pH electrodes with glass membrane

STI/10

ISO 19396-2:2017

Paints and varnishes. Determination of pH value. pH electrodes with ISFET technology

STI/10

ISO 19595:2017

Natural aggregates for concrete

B/517

ISO 19630:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Methods of test for reinforcements. Determination of tensile properties of filaments at ambient temperature

RPI/13

ISO 19659-1:2017

Railway applications. Heating ventilation and air conditioning systems for rolling stock. Terms and definitions

RAE/4/-3

ISO 19668:2017

Surface chemical analysis. X-ray photoelectron spectroscopy. Estimating and reporting detection limits for elements in homogeneous materials

CII/60

ISO 19674:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Methods of test for ceramic coatings. Determination of internal stress in ceramic coatings by application of the Stoney formula

RPI/13

ISO 19683:2017

Space systems. Design qualification and acceptance tests of small spacecraft and units

ACE/68

ISO 19685:2017

Vacuum technology. Vacuum gauges. Specifications, calibration and measurement uncertainties for Pirani gauges

MCE/8/-4

ISO/IEC 19770-4:2017

Information technology. IT asset management. Resource utilization measurement

IST/15

ISO 19891-1:2017

Ships and marine technology. Specifications for gas detectors intended for use on board ships. Portable gas detectors for atmosphere testing of enclosed spaces

SME/32

ISO 19924:2017

Space systems. Acoustic testing

ACE/68

ISO/IEC 20009-4:2017

Information technology. Security techniques. Anonymous entity authentication. Mechanisms based on weak secrets

IST/33/2

ISO 20053:2017

Ships and marine technology. Marine environment protection. Specifications on design and selection of sorbents

SME/32

ISO 20155:2017

Ships and marine technology. Test method of flow induced in-pipe noise source characteristics for a ship-used pump

SME/32

ISO 20274:2017

Vitreous and porcelain enamels. Preparation of samples and determination of thermal expansion coefficient

STI/36

ISO 20275:2017

Financial services. Entity legal forms (ELF)

IST/12

ISO 20333:2017

Traditional Chinese medicine. Coding rules for Chinese medicines in supply chain management

CH/100/1

ISO 20349-1:2017

Personal protective equipment. Footwear protecting against risks in foundries and welding. Requirements and test methods for protection against risks in foundries

PH/1

ISO 20349-2:2017

Personal protective equipment. Footwear protecting against risks in foundries and welding. Requirements and test methods for protection against risks in welding and allied processes

PH/1

ISO 20351:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Absolute measurement of internal quantum efficiency of phosphors for white light emitting diodes using an integrating sphere

RPI/13

ISO 20407:2017

Fine ceramics (advanced ceramics, advanced technical ceramics). Test method for interfacial tensile and shear fatigue properties of ceramic joining loaded in constant amplitude at room temperature

RPI/13

ISO 20456:2017

Measurement of fluid flow in closed conduits. Guidance for the use of electromagnetic flowmeters for conductive liquids

CPI/30/5

ISO 20474-1:2017

Earth-moving machinery. Safety. General requirements

B/513/1

ISO 20474-2:2017

Earth-moving machinery. Safety. Requirements for dozers

B/513/1

ISO 20474-3:2017

Earth-moving machinery. Safety. Requirements for loaders

B/513/1

ISO 20474-4:2017

Earth-moving machinery. Safety. Requirements for backhoe loaders

B/513/1

ISO 20474-5:2017

Earth-moving machinery. Safety. Requirements for hydraulic excavators

B/513/1

ISO 20474-6:2017

Earth-moving machinery. Safety. Requirements for dumpers

B/513/1

ISO 20474-7:2017

Earth-moving machinery. Safety. Requirements for scrapers

B/513/1

ISO 20474-8:2017

Earth-moving machinery. Safety. Requirements for graders

B/513/1

ISO 20474-9:2017

Earth-moving machinery. Safety. Requirements for pipelayers

B/513/1

ISO 20474-10:2017

Earth-moving machinery. Safety. Requirements for trenchers

B/513/1

ISO 20474-11:2017

Earth-moving machinery. Safety. Requirements for landfill compactors

B/513/1

ISO 20474-12:2017

Earth-moving machinery. Safety. Requirements for cable excavators

B/513/1

ISO 20474-13:2017

Earth-moving machinery. Safety. Requirements for rollers

B/513/1

ISO 20523:2017

Carbon based films. Classification and designations

STI/33

ISO 20536:2017

Footwear. Critical substances potentially present in footwear and footwear components. Determination of phenol in footwear materials

TCI/69

ISO 20654:2017

Graphic technology. Measurement and calculation of spot colour tone value

PAI/43

ISO 20816-2:2017

Mechanical vibration. Measurement and evaluation of machine vibration. Land-based gas turbines steam turbines and generators in excess of 40 MW with fluid-film bearings and rated speeds of 1 500 r/min 1 800 r/min 3 000 r/min and 3 600 r/min

GME/21/5

ISO 21063:2017

Prosthetics and orthotics. Soft orthoses. Uses, functions, classification and description

CH/168

ISO 21064:2017

Prosthetics and orthotics. Foot orthotics. Uses, functions classification and description

CH/168

ISO 21065:2017

Prosthetics and orthotics. Terms relating to the treatment and rehabilitation of persons having a lower limb amputation

CH/168

ISO 21294:2017

Oilseeds. Manual or automatic discontinuous sampling

AW/307

ISO 21872-1:2017

Microbiology of the food chain. Horizontal method for the determination of *Vibrio* spp. Detection of potentially enteropathogenic *Vibrio parahaemolyticus*, *Vibrio cholerae* and *Vibrio vulnificus*

AW/9

ISO 21930:2017

Sustainability in buildings and civil engineering works. Core rules for environmental product declarations of construction products and services

B/558

ISO 21987:2017

Ophthalmic optics. Mounted spectacle lenses

CH/172/3

ISO 22112:2017

Dentistry. Artificial teeth for dental prostheses

CH/106/2

ISO 22682:2017

Iron ores. Determination of trace elements. Plasma spectrometric method

W/-

ISO 22825:2017

Non-destructive testing of welds. Ultrasonic testing. Testing of welds in austenitic steels and nickel-based alloys

WEE/46/3

ISO 22829:2017

Resistance welding equipment. Transformers. Integrated transformer-rectifier units for welding guns operating at 1 000 Hz

WEE/29

ISO 22875:2017

Nuclear energy. Determination of chlorine and fluorine in uranium dioxide powder and sintered pellets

NCE/9

ISO 23279:2017

Non-destructive testing of welds. Ultrasonic testing. Characterization of discontinuities in welds

WEE/46

ISO/IEC 23001-4:2017

Information technology. MPEG systems technologies. Codec configuration representation

IST/37

ISO 24097-1:2017

Intelligent transport systems. Using web services (machine-machine delivery) for ITS service delivery. Realization of interoperable web services

EPL/278

ISO 24516-3:2017

Guidelines for the management of assets of water supply and wastewater systems. Wastewater collection networks

CB/503

ISO 24631-1:2017

Radiofrequency identification of animals. Evaluation of conformance of RFID transponders with ISO 11784 and ISO 11785 (including granting and use of a manufacturer code)

AGE/6/1

ISO 24631-2:2017

Radiofrequency identification of animals. Evaluation of conformance of RFID transceivers with ISO 11784 and ISO 11785

AGE/6/1

ISO 24631-3:2017

Radiofrequency identification of animals. Evaluation of performance of RFID transponders conforming with ISO 11784 and ISO 11785

AGE/6/1

ISO 24631-4:2017

Radiofrequency identification of animals. Evaluation of performance of RFID transceivers conforming with ISO 11784 and ISO 11785

AGE/6/1

ISO 24817:2017

Petroleum, petrochemical and natural gas industries. Composite repairs for pipework. Qualification and design, installation, testing and inspection

PSE/17/-/6

ISO/TS 25107:2019

Non-destructive testing. NDT training syllabuses

WEE/46/7

ISO 25178-71:2017

Geometrical product specifications (GPS). Surface texture: Areal. Software measurement standards

TPR/1

ISO 26367-2:2017

Guidelines for assessing the adverse environmental impact of fire. Methodology for compiling data on environmentally significant emissions from fires

FSH/16

ISO/IEC 26558:2017

Software and systems engineering. Methods and tools for variability modelling in software and systems product line

IST/15

ISO/IEC 26559:2017

Software and systems engineering ~ Methods and tools for variability traceability in software and systems product line

IST/15

ISO 28219:2017

Packaging. Labelling and direct product marking with linear bar code and two-dimensional symbols

PKW/0

ISO 28500:2017

Information and documentation. WARC file format

IDT/2/7

ISO 28902-2:2017

Air quality. Environmental meteorology. Ground-based remote sensing of wind by heterodyne pulsed Doppler lidar

EH/2/3

ISO/IEC 29151:2017

Information technology. Security techniques. Code of practice for personally identifiable information protection

IST/33/5

ISO/IEC 29341-20-1:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 audio video architecture

ICT/1

ISO/IEC 29341-20-2:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 media renderer device

ICT/1

ISO/IEC 29341-20-3:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 media server device

ICT/1

ISO/IEC 29341-20-4:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 datastructure template

ICT/1

ISO/IEC 29341-20-10:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 audio video transport service

ICT/1

ISO/IEC 29341-20-11:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 connection manager service

ICT/1

ISO/IEC 29341-20-12:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 content directory service

ICT/1

ISO/IEC 29341-20-13:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 rendering control service

ICT/1

ISO/IEC 29341-20-14:2017

Information technology. UPnP Device Architecture. Audio video device control protocol. Level 4 scheduled recording service

ICT/1

ISO/IEC 29341-24-1:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2 internet gateway device

ICT/1

ISO/IEC 29341-24-2:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2 wide area network connection device

ICT/1

ISO/IEC 29341-24-3:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2 wide area network device

ICT/1

ISO/IEC 29341-24-10:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2 wide area network internet protocol. Connection service

ICT/1

ISO/IEC 29341-24-11:2017

Information technology. UPnP Device Architecture. Internet gateway device control protocol. Level 2 wide area network internet protocol v6. Firewall control service

ICT/1

ISO/IEC 29341-26-1:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 telephony architecture

ICT/1

ISO/IEC 29341-26-2:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 telephony client device

ICT/1

ISO/IEC 29341-26-3:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 telephony server device

ICT/1

ISO/IEC 29341-26-10:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 call management service

ICT/1

ISO/IEC 29341-26-11:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 media management service

ICT/1

ISO/IEC 29341-26-12:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 messaging service

ICT/1

ISO/IEC 29341-26-13:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 phone management service

ICT/1

ISO/IEC 29341-26-14:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 address book service

ICT/1

ISO/IEC 29341-26-15:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 calendar service

ICT/1

ISO/IEC 29341-26-16:2017

Information technology. UPnP Device Architecture. Telephony device control protocol. Level 2 presence service

ICT/1

ISO/IEC 29341-27-1:2017

Information technology. UPnP Device Architecture. Friendly device control protocol. Friendly information update service

ICT/1

ISO/IEC 29341-28-1:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Multiscreen architecture

ICT/1

ISO/IEC 29341-28-2:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Screen device

ICT/1

ISO/IEC 29341-28-10:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Application management service

ICT/1

ISO/IEC 29341-29-2:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Level 2 screen device

ICT/1

ISO/IEC 29341-29-10:2017

Information technology. UPnP Device Architecture. Multiscreen device control protocol. Level 2 application management service

ICT/1

ISO/IEC 29341-31-1:2017

Information technology. UPnP Device Architecture. Energy management device control protocol. Energy management service
ICT/1

ISO 29802:2017

All-terrain (AT) tyres and rims. Symbol marked pneumatic tyres on 5 tapered rims. Designation, dimension, marking and load ratings
AUE/4

ISO 29993:2017

Learning services outside formal education. Service requirements. Service requirements
IST/43

ISO 20015:2017

Spherical plain bearings. Method for the calculation of static and dynamic load ratings
MCE/7

ISO/IEC 30113-11:2017

Information technology. Gesture-based interfaces across devices and methods. Single-point gestures for common system actions
ICT/2

ISO 37154:2017

Smart community infrastructures. Best practice guidelines for transportation
SDS/2

ISO 52000-1:2017

Energy performance of buildings. Overarching EPB assessment. General framework and procedures
B/540

ISO 52010-1:2017

Energy performance of buildings ~ External climatic conditions. Conversion of climatic data for energy calculations
B/540/2

ISO 52016-1:2017

Energy performance of buildings. Energy needs for heating and cooling, internal temperatures and sensible and latent heat loads. Calculation procedures
B/540/2

ISO 52017-1:2017

Energy performance of buildings. Sensible and latent heat loads and internal temperatures. Generic calculation procedures
B/540/2

ISO 52018-1:2017

Energy performance of buildings. Indicators for partial EPB requirements related to thermal energy balance and fabric features. Overview of options
B/540/2

ISO 52022-1:2017

Energy performance of buildings. Thermal, solar and daylight properties of building components and elements. Simplified calculation method of the solar and daylight characteristics for solar protection devices combined with glazing
B/540/2

ISO 52022-3:2017

Energy performance of buildings. Thermal, solar and daylight properties of building components and elements. Detailed calculation method of the solar and daylight characteristics for solar protection devices combined with glazing
B/540/2

ISO 52003-1:2017

Energy performance of buildings. Indicators, requirements, ratings and certificates. General aspects and application to the overall energy performance
B/540/8

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.

BS 3A 108

Bolts, shear, hexagonal heads, close tolerance shank, low alloy steel, cadmium plated (on head and thread only). Specification
will supersede BS 3A 108:1962
ACE/12

BS 3A 109

Bolt, shear, hexagonal head, close tolerance shank, unified thread, allo
will supersede BS 3A 109:1985
ACE/12

EN WI 00168146

Round steel short link chains for restricted lifting. Medium tolerance sling chains. Grade 10R, from quenched and tempered alloy steel
will supersede None
MHE/1

EN WI 00168147

Round steel short link chains for lifting. Medium tolerance sling chains. Grade 10, from quenched and tempered alloy steel
will supersede None
MHE/1

EN ISO 105-B04

Textiles. Tests for colour fastness. Colour fastness to artificial weathering. Xenon arc fading lamp test
will supersede BS EN ISO 105-B04:1997
TCI/100

EN 747-1

Furniture. Bunk beds and high beds. Safety, strength and durability requirements
will supersede None
FW/0/2

EN 747-2

Furniture. Bunk beds and high beds. Test methods
will supersede None
FW/0/2

EN ISO/IEC /IEEE 24748-2

Systems and software engineering. Life cycle management. Guidelines for the application of ISO/IEC/IEEE 15288 (System life cycle processes)
will supersede None
IST/15/-/3

EN ISO/IEC 10646:2020/A2

Information technology. Universal coded character set (UCS). Information technology. Universal coded character set (UCS)
will supersede None
IST/5

EN ISO/IEC 11404

Information technology. General-Purpose Datatypes (GPD)
will supersede None
IST/40

EN ISO/IEC 15944-8

Information technology. Business operational view. Identification of privacy protection requirements as external constraints on business transactions
will supersede None
IST/40

EN ISO/IEC 18181-2

Information technology. JPEG XL image coding system. File format
will supersede None
IST/37

EN ISO/IEC 19566-10

Information technologies. JPEG systems. Reference Software
will supersede None
IST/37

EN ISO/IEC 19763-3:2020/A1

Information technology. Metamodel framework for interoperability (MFI). Metamodel for ontology registration
will supersede None
IST/40

EN ISO/IEC 19763-6:2015/A1

Information technology. Metamodel framework for interoperability (MFI). Registry Summary
will supersede None
IST/40

EN ISO/IEC 19763-12:2015/A1

Information technology. Metamodel framework for interoperability (MFI). Metamodel for information model registration

will supersede None

IST/40

EN ISO/IEC 19763-13

Information technology. Metamodel framework for interoperability (MFI). Metamodel for form design registration

will supersede None

IST/40

EN ISO/IEC 19763-16:2021/A1

Information technology. Metamodel framework for interoperability (MFI). Metamodel for document model registration

will supersede None

IST/40

EN ISO/IEC 21122-1

Information technology. JPEG XS low-latency lightweight image coding system. Core coding system

will supersede None

IST/37

EN ISO/IEC 21122-2

Information technology. JPEG XS low-latency lightweight image coding system. Profiles and buffer models

will supersede None

IST/37

EN ISO/IEC 22123-3

Information technology. Cloud computing. Reference architecture

will supersede None

IST/38

EN ISO/IEC 23002-7:2021/A1

Information technology. MPEG video technologies. Versatile supplemental enhancement information messages for coded video bitstreams

will supersede None

IST/37

EN ISO/IEC 23078-1

Information technology. Specification of DRM technology for digital publications. Overview of copyright protection technologies in use in the publishing industry

will supersede PD ISO/IEC TS 23078-1:2020

IST/41

EN ISO/IEC 23078-2

Information technology. Specification of DRM technology for digital publications. User key-based protection

will supersede PD ISO/IEC TS 23078-2:2020

IST/41

EN ISO/IEC 23090-29

Information technology. Coded representation of immersive media. Video-based dynamic mesh coding (V-DMC)

will supersede None

IST/37

EN ISO/IEC 23090-30

Information technology. Coded representation of immersive media. Low latency, low complexity LiDAR coding

will supersede None

IST/37

EN ISO/IEC 23091-2

Information technology. Coding-independent code points. Video

will supersede None

IST/37

EN ISO/IEC 23003-4:2020/A2

Information technology. MPEG audio technologies. Dynamic range control. Loudness Leveling

will supersede None

IST/37

EN IEC 62271-200:2021/A1

High-voltage switchgear and controlgear. AC metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV

will supersede BS EN IEC 62271-200:2021

PEL/17

EN 1504-7

Products and systems for the protection and repair of concrete structures. Definitions, requirements, quality control and evaluation of conformity. Reinforcement corrosion protection

will supersede BS EN 1504-7:2006

B/517/8

EN 1912

Structural Timber. Strength classes. Assignment of visual grades and species

will supersede BS EN 1912:2012

B/518

EN 1995-1-1

Eurocode 5. Design of timber structures. Common rules and rules for buildings. General

will supersede None

B/525/5

EN 1998-2

Eurocode 8. Design of structures for earthquake resistance. Bridges

will supersede None

B/525/8

EN 1998-3

Eurocode 8. Design of structures for earthquake resistance. Assessment and retrofitting of buildings and bridges

will supersede BS EN 1998-3:2005

B/525/8

EN ISO 4624

Paints and varnishes. Pull-off test for adhesion

will supersede BS EN ISO 4624:2016

STI/10

EN ISO 4628-3

Paints and varnishes. Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance. Assessment of degree of rusting

will supersede BS EN ISO 4628-3:2016

STI/10

EN ISO 4628-6

Paints and varnishes. Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance. Assessment of degree of chalking by tape method

will supersede BS EN ISO 4628-6:2011

STI/10

EN ISO 4628-10

Paints and varnishes. Evaluation of quantity and size of defects, and of intensity of uniform changes in appearance. Assessment of degree of filiform corrosion

will supersede BS EN ISO 4628-10:2016

STI/10

EN ISO 4761

Non-destructive testing of welds. Phased array ultrasonic testing (UT-PA) for thin-walled steel components. Acceptance levels

will supersede None

WEE/46/3

EN ISO 5537

Dried milk. Determination of moisture content (Reference method)

will supersede BS EN ISO 5537:2004

AW/5

EN ISO 8769

Measurement of radioactivity. Alpha-, beta- and photon emitting radionuclides. Reference measurement standard specifications for the calibration of surface contamination monitors

will supersede None

NCE/2

EN ISO 9809-4

Gas cylinders. Design, construction and testing of refillable seamless steel gas cylinders and tubes. Stainless steel cylinders with an Rm value of less than 1 100 Mpa

will supersede None

PVE/3/3

EN ISO 9978

Radiation protection. Sealed sources. Leakage test methods

will supersede None

NCE/2

EN ISO 12215-9

Small craft. Hull construction and scantlings. Sailing craft appendages

will supersede None

GME/33

EN ISO 12625-5

Tissue paper and tissue products. Determination of wet tensile strength

will supersede BS EN ISO 12625-5:2016

PAI/11

EN ISO 13304-1

Radiological protection. Minimum criteria for electron paramagnetic resonance (EPR) spectroscopy for retrospective dosimetry of ionizingradiation. General principles
will supersede None
NCE/2

EN ISO 13304-2

Radiological protection. Minimum criteria for electron paramagnetic resonance (EPR) spectroscopy for retrospective dosimetry of ionizingradiation. Ex vivo human tooth enamel dosimetry
will supersede None
NCE/2

EN 13749:2021/A1

Railway applications. Wheelsets and bogies. Method of specifying the structural requirements of bogie frames
will supersede None
RAE/3/-/11

EN ISO 14146

Radiological protection. Criteria and performance limits for the periodic evaluation of dosimetry services
will supersede BS EN ISO 14146:2021
NCE/2

EN 14180

Sterilizers for medical purposes. Low temperature steam and formaldehyde sterilizers. Requirements and testing
will supersede BS EN 14180:2014
CH/198

EN 14382:2019/A1

Gas safety shut-off devices for inlet pressure up to 10 MPa (100 bar)
will supersede None
GSE/32

EN ISO 14577-1

Metallic materials. Instrumented indentation test for hardness and materials parameters. Test method
will supersede BS EN ISO 14577-1:2015
ISE/101/5

EN ISO 14577-2

Metallic materials. Instrumented indentation test for hardness and materials parameters. Verification and calibration of testing machines
will supersede BS EN ISO 14577-2:2015
ISE/101/5

EN ISO 14577-3

Metallic materials. Instrumented indentation test for hardness and materials parameters. Calibration of reference blocks
will supersede BS EN ISO 14577-3:2015
ISE/101/5

EN 14972-4

Fixed firefighting systems. Water mist systems. Test protocol for non-storage occupancies for automatic nozzle systems
will supersede None
FSH/18/5

EN 14972-5

Fixed firefighting systems. Water mist systems. Test protocol for car garages for automatic nozzle systems
will supersede None
FSH/18/5

EN 14972-12

Fixed firefighting systems. Water mist systems. Test protocol for commercial deep fat cooking fryers for open nozzle systems
will supersede None
FSH/18/5

EN ISO 15614-13

Specification and qualification of welding procedures for metallic materials. Welding procedure test. Upset (resistance butt) and flash welding
will supersede None
WEE/29

EN 16451

Railway applications. Braking. Brake pad holder
will supersede BS EN 16451:2015
RAE/4/-/1

EN 16484

Leather. Requirements for the determination of the origin of leather production
will supersede BS EN 16484:2015
TCI/69

EN ISO 16640

Monitoring radioactive gases in effluents from facilities producing positron emitting radionuclides and radiopharmaceuticals
will supersede None
NCE/2

EN ISO 16756

Milk and milk products. Guidance for the application of CPMG pulsed nuclear magnetic resonance (NMR) spectrometry for fatdetermination
will supersede None
AW/5

EN 16838

Refrigerated display scooping cabinets and pozzetto for gelato. Classification, requirements, performance and energy consumption testing
will supersede BS EN 16838:2019
RHE/19

EN ISO 17249

Safety footwear with resistance to chain saw cutting
will supersede BS EN ISO 17249:2013
PH/1

EN 17328

Complementary Product Category Rules for Gypsum-based Construction Products
will supersede None
B/544

EN ISO 17779

Brazing. Specification and qualification of brazing procedures for metallic materials
will supersede None
WEE/0

EN ISO 17828

Solid biofuels. Determination of bulk density
will supersede BS EN ISO 17828:2015
PTI/17

EN 17903

Definition and declaration of recycled content (organic and inorganic) in textile floor coverings
will supersede None
PRI/3

EN 17908

Algae and algae-based products or intermediates. Methods of sampling and analysis. Determination of total lipids using the Ryckebosch-Foubert method
will supersede None
EH/3/-/5

EN ISO 18497-4

Agricultural machinery and tractors. Safety of partially automated, semi-autonomous and autonomous machinery. Verification methods and principles
will supersede None
AGE/6

EN ISO 18675

Dentistry. Machinable ceramic blanks
will supersede None
CH/106

EN ISO 19152-4

Geographic information. Land Administration Domain Model (LADM). Valuation information
will supersede None
IST/36

EN ISO 19901-1

Petroleum and natural gas industries. Specific requirements for offshore structures. Metocean design and operating considerations
will supersede None
B/525/12

EN ISO 20501

Fine ceramics (advanced ceramics, advanced technical ceramics). Weibull statistics for strength data
will supersede None
RPI/13

EN ISO 20524-1

Intelligent transport systems. Geographic Data Files (GDF) GDF5.1. Application independent map data shared between multiplesources
will supersede None
EPL/278

EN ISO 20524-2

Intelligent transport systems. Geographic Data Files (GDF) GDF5.1. Map data used in automated driving systems, CooperativeITS, and multi-modal transport

will supersede None

EPL/278

EN ISO 20567-2

Paints and varnishes. Determination of stone-chip resistance of coatings. Single-impact test with a guided impact body

will supersede BS EN ISO 20567-2:2017

STI/10

EN ISO 20813

Molecular biomarker analysis. Methods of analysis for the detection and identification of animal species in foods and food products (nucleic acid-based methods). General requirements and definitions

will supersede None

AW/34/46

EN ISO 21009-2

Cryogenic vessels. Static vacuum insulated vessels. Operational requirements

will supersede BS EN ISO 21009-2:2015

PVE/18

EN ISO 21013-3

Cryogenic vessels. Pressure-relief accessories for cryogenic service. Sizing and capacity determination

will supersede BS EN ISO 21013-3:2016

PVE/18

EN ISO 21028-1

Cryogenic vessels. Toughness requirements for materials at cryogenic temperature. Temperatures below -80 degrees C

will supersede BS EN ISO 21028-1:2016

PVE/18

EN ISO 21227-1

Paints and varnishes. Evaluation of defects on coated surfaces using optical imaging. General guidance

will supersede BS EN ISO 21227-1:2003

STI/10

EN ISO 21227-4

Paints and varnishes. Evaluation of defects on coated surfaces using optical imaging. Evaluation of filiform corrosion

will supersede BS EN ISO 21227-4:2008

STI/10

EN ISO 21917

Anaesthetic and respiratory equipment. Voice prostheses

will supersede None

CH/121/5

EN ISO 22662

Milk and milk products. Determination of lactose content by high-performance liquid chromatography (Reference method)

will supersede BS ISO 22662:2007

AW/5

EN ISO 22916

Microfluidic devices. Interoperability requirements for dimensions, connections and initial device classification

will supersede None

LBI/1/2

EN ISO 23133

Nuclear criticality safety. Nuclear criticality safety training for operations

will supersede None

NCE/2

EN ISO 23611-2

Soil quality. Sampling of soil invertebrates. Sampling and extraction of micro-arthropods (Collembola and Acarina)

will supersede BS EN ISO 23611-2:2011

EH/4

EN ISO 23611-5

Soil quality. Sampling of soil invertebrates. Sampling and extraction of soil macro-invertebrates

will supersede BS EN ISO 23611-5:2013

EH/4

EN ISO 24490

Cryogenic vessels. Pumps for cryogenic service

will supersede BS EN ISO 24490:2016

PVE/18

EN ISO 25377

Hydrometric uncertainty guidance (HUG)

will supersede None

CPI/113

EN 50549-1:2019/AA

Requirements for generating plants to be connected in parallel with distribution networks. Connection to a LV distribution network. Generating plants up to and including Type B

will supersede None

GEL/8

EN 50549-2:2019/AA

Requirements for generating plants to be connected in parallel with distribution networks. Connection to a MV distribution network. Generating plants up to and including Type B

will supersede None

GEL/8

EN 60335-2-124

Household and similar electrical appliances. Safety. Particular requirements for commercial dry ice blasting machines

will supersede None

CPL/61/10

EN 60721-3-9

Classification of environmental conditions. Classification of groups of environmental parameters and their severities. Section 9. Microclimates inside products

will supersede BS EN 60721-3-9:1993 (R05)

GEL/104

EN 60811-201/A2

Electric and optical fibre cables. Test methods for non-metallic materials. General tests. Measurement of insulation thickness

will supersede BS EN 60811-201:2012+A1:2017

GEL/20/17

EN 60811-202/A2

Electric and optical fibre cables. Test methods for non-metallic materials. General tests. Measurement of thickness of non-metallic sheath

will supersede BS EN 60811-202:2012+A1:2017

GEL/20/17

EN 60811-503/A1

Electric and optical fibre cables. Test methods for non-metallic materials. Mechanical tests. Shrinkage test for sheaths

will supersede BS EN 60811-503:2012

GEL/20/17

EN 60811-508/A2

Electric and optical fibre cables. Test methods for non-metallic materials. Mechanical tests. Pressure test at high temperature for insulation and sheaths

will supersede BS EN 60811-508:2012+A1:2017

GEL/20/17

EN 61196-13

Sectional specification for semi-rigid cables with silicon dioxide dielectric

will supersede None

EPL/46

EN 61280-4-2

Fibre-optic communication subsystem test procedures. Installed cable plant. Single-mode attenuation and optical return loss measurement

will supersede BS EN 61280-4-2:2014

GEL/86/3

EN 61554

Panel mounted equipment. Electrical measuring instruments. Dimensions for panel mounting

will supersede None

PEL/85

EN 61558-2-10

Safety of transformers, reactors, power supply units and combinations thereof. Particular requirements and tests for separating transformers with high insulation level and separating transformers with output voltages exceeding 1000 V

will supersede BS EN 61558-2-10:2014

PEL/96

EN 61558-2-12

Safety of transformers, reactors, power supply units and combination thereof. Particular requirements and tests for constant voltage transformers and power supply units for constant voltage

will supersede BS EN 61558-2-12:2011

PEL/96

EN 61674

Medical electrical equipment. Dosimeters with ionization chambers and/or semiconductor detectors as used in X-ray diagnostic imaging
will supersede None
CH/62/3

EN 61960-4

Secondary cells and batteries containing alkaline or other non-acid electrolytes. Secondary lithium cells and batteries for portable applications. Coin secondary lithium cells, and batteries made from them
will supersede BS EN IEC 61960-4:2020
PEL/21

EN 62402-1

Obsolescence management. Process, Policy and Plan
will supersede None
DS/1

EN 62402-2

Obsolescence Management. Forecasting obsolescence cost
will supersede None
DS/1

EN 62402-3

Obsolescence Management. Data repository and exchange of information regarding change and discontinuance of products and items
will supersede None
DS/1

EN 62595-1-2

Display lighting unit. Terminology and letter symbols
will supersede None
EPL/47

EN 62841-3-4:2016/COR1

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable bench grinders
will supersede None
CPL/116

EN 63058

Switchgear and controlgear and their assemblies for low voltage. Environmental aspects
will supersede PD IEC TS 63058:2021
PEL/121

EN 63281-3-1

e-Transporters. Performance test methods for cargo e-transporters. Mobility
will supersede None
PEL/69

EN 63455

Multimedia systems and equipment. Multimedia signal transmission. Dependable line code with error correction
will supersede None
EPL/100

EN 63458-1

High Pressure Water Jet Machines. Safety. High Pressure Water Jet Unit
will supersede None
CPL/61/10

EN 63458-2

High Pressure Water Jet Machines. Safety. High Pressure hoses, hose lines and connectors
will supersede None
CPL/61/10

EN 63458-3

High Pressure Water Jet Machines. Safety. High Pressure Spraying Device
will supersede None
CPL/61/10

EN 63461

Pelton hydraulic turbines. Model acceptance tests
will supersede None
MCE/15

ISO 683-6

Heat-treatable steels, alloy steels and free-cutting steels. Hot-rolled steels for quenched and tempered springs
will supersede None
ISE/105

ISO 1951

Presentation/representation of entries in dictionaries. Requirements, recommendations and information
will supersede BS ISO 1951:2007
TS/1

ISO 3036

Board. Determination of puncture resistance
will supersede None
PAI/11

ISO 4721

Water quality. Strontium 90. Test method using ICP/MS
will supersede None
EH/3/8

ISO 5222-2

Heat recovery ventilators and energy recovery ventilators. Testing and calculating methods for seasonal performance factor. Sensible cooling recovery seasonal performance factors of HRV
will supersede None
RHE/17

ISO 5371

High efficiency filtration units in exhaust ventilation system of biosafety facilities
will supersede None
MCE/21

ISO 5409

Stationary source emissions. Sampling and determination of mercury in flue gas using chemical absorption method
will supersede None
EH/2/1

ISO 6486-2

Ceramic ware, glass-ceramic ware and glass dinnerware in contact with food. Release of lead and cadmium. Permissible limits
will supersede BS 6748:1986+A1:2011
CW/29

ISO 6518-1

Road vehicles. Ignition systems. Vocabulary
will supersede BS ISO 6518-1:2002
AUE/32

ISO 6934-2

Steel for the prestressing of concrete. Cold-drawn wire
will supersede None
ISE/104

ISO 7870-6

Control charts. EWMA control charts
will supersede BS ISO 7870-6:2016
SS/4

ISO 8124-4

Safety of toys. Swings, slides and similar activity toys for indoor and outdoor family domestic use
will supersede None
CW/15

ISO/IEC 8801

Information Technology. 3D Printing and Scanning. 3D scanned and labeled data Standard Operating Procedure (SOP) for evaluation of modelling from 3D scanned data
will supersede None
ICT/1/1

ISO/IEC 8803

Information Technology. 3D Printing and Scanning. accuracy and precision evaluation process for modeling from 3D scanned data
will supersede None
ICT/1/1

ISO 8820-3

Road vehicles. Fuse-links. Fuse-links with tabs (blade type) Type C (medium), Type E (high current) and Type F (miniature)
will supersede None
AUE/32

ISO 8820-4

Road vehicles. Fuse-links. Fuse-links with female contacts (type A) and bolt-in contacts (type B) and their test fixtures
will supersede BS ISO 8820-4:2016
AUE/32

ISO 11235

Rubber compounding ingredients. Sulfenamide accelerators. Test methods
will supersede BS ISO 11235:2016
PRI/50

ISO 11452-11

Road vehicles. Component test methods for electrical disturbances from narrowband radiated electromagnetic energy. Reverberation chamber

will supersede BS ISO 11452-11:2010

AUE/32

ISO 11901-1

Tools for pressing. Gas springs. General specifications

will supersede BS ISO 11901-1:2003

W/-

ISO 13155

Refuse Collection Vehicles. Terminology of Main Functional Components & Performance Indicators

will supersede None

AUE/13

ISO 13227

Petroleum products and lubricants. Rheological properties of lubricating greases. Determination of flow point using an oscillatory rheometer with a parallel-plate measuring system

will supersede None

PTI/2

ISO 13404-1

Prosthetics and orthotics. Categorization and description of external orthoses and orthotic components

will supersede None

CH/168

ISO 13511

Petroleum products and lubricants. Rheological properties of lubricating greases. Determination of the consistency of metal-saponified greases by an oscillatory rheometer with a cone/plate measuring system

will supersede None

PTI/2

ISO 13659

Chain of Custody. Book and Claim. Requirements and guidelines

will supersede None

SCP/1/6

ISO 13662

Chain of Custody. Mass Balance. Requirements and guidelines

will supersede None

SCP/1/6

ISO 14739-1

Document management. 3D use of Product Representation Compact (PRC) format. PRC 10001

will supersede BS ISO 14739-1:2014

IDT/1

ISO 16229

Timber structures. Laminated strand lumber and oriented strand lumber. Structural properties

will supersede None

B/518

ISO 16260

Paper and board. Determination of internal bond strength

will supersede BS ISO 16260:2016

PAI/11

ISO 16281

Rolling bearings. Methods for calculating the modified reference rating life for universally loaded bearings

will supersede None

MCE/7

ISO 16311-2

Maintenance and repair of concrete structures. Assessment of existing concrete structures

will supersede None

B/517/8

ISO 16311-3

Maintenance and repair of concrete structures. Design of repairs and prevention

will supersede None

B/517/8

ISO 16311-4

Maintenance and repair of concrete structures. Execution of repairs and prevention

will supersede None

B/517/8

ISO/IEC 16466

Information Technology. 3D Printing and scanning. Assessment methods of 3D scanned data for 3D printing model

will supersede None

ICT/1/1

ISO 16486-6

Plastics piping systems for the supply of gaseous fuels. Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing. Code of practice for design, handling and installation

will supersede None

PRU/88/2

ISO 16675

Petroleum and related products. Determination of anti-aging for phosphate ester turbine control fluids. Closed cup method

will supersede None

PTI/2

ISO 16685

Thermal insulating products for industrial installations. Mechanical properties testing at sub-ambient temperatures

will supersede None

B/540/8

ISO 16746

Unmanned aircraft systems. Counter UAS. User quality and safety

will supersede None

ACE/20

ISO 16747

Unmanned aircraft systems. Counter UAS. Manufacturing quality and safety

will supersede None

ACE/20

ISO 16795

Nuclear energy. Determination of Gd₂O₃ content of gadolinium fuel pellets by X-ray fluorescence spectrometry

will supersede None

NCE/9

ISO 16830

Bamboo drinking straws

will supersede None

B/541

ISO 16947

Natural rubber latex concentrate. Chemical (zinc oxide) stability time

will supersede None

PRU/50

ISO 16959

Natural rubber latex concentrate. Chemical (zinc oxide) viscosity

will supersede None

PRU/50

ISO 17649

Model-Based Standards Authoring MBSA

will supersede None

AMT/4

ISO 21013-1:2021/A1

Cryogenic vessels. Pressure-relief accessories for cryogenic service. Reclosable pressure-relief valves. Reclosable pressure-relief valves

will supersede BS ISO 21013-1:2022

PVE/18

ISO 21013-2

Cryogenic vessels. Pressure-relief accessories for cryogenic service. Non-reclosable pressure-relief devices

will supersede BS ISO 21013-2:2007+A1:2018

PVE/18

ISO 22028-4

Photography and graphic technology. Extended colour encodings for digital image storage, manipulation and interchange. European Colour Initiative RGB colour image encoding eciRGB (2008)

will supersede PD ISO/TS 22028-4:2012

CPW/42

ISO 22040-2

Life cycle management of concrete structures. Structural planning and design

will supersede None

B/517

ISO/IEC 22121-1

Information technology. Virtual Keyboards. User interfaces. Framework

will supersede None

ICT/2

ISO/IEC 22121-3

Information technology. Virtual keyboards. User interfaces. Virtual keyboards interactions
will supersede None
ICT/2

ISO 23625

Small craft. Lithium-ion batteries
will supersede None
GME/33

ISO 24480

Biotechnology. Validation of Database used for nucleotide sequence evaluation
will supersede None
BTI/1

ISO 26146

Corrosion of metals and alloys. Method for metallographic examination of samples after exposure to high-temperature corrosive environments
will supersede BS ISO 26146:2012
ISENFE/8

ISO 37174

Smart community infrastructures. Disaster risk reduction. Guidelines for implementing seismometer systems
will supersede None
SDS/2

ISO 37176

Smart Community Infrastructure-Maturity Assessment Model for Agile Community
will supersede None
SDS/2

ISO 37003

Fraud Control Management Systems. Guidance for organizations responding to the risk of fraud
will supersede None
G/1

BS 8417

Wood preservation. Code of practice
will supersede None
BSI

BS 8541-6+A1

Library objects for architecture, engineering and construction. Product and facility declarations. Code of practice
will supersede BS 8541-6:2015
B/555

BS 8893

Emergency voice communication (EVC) systems. Components. Specification
will supersede None
FSH/12/5

BS 9792

Fire risk assessment. Housing. Code of practice
will supersede P 79-2:2020
FSH/14

BS FLEX 390

Value-based decision making
will supersede None
ZZ/2

BS 594987

Asphalt for roads and other trafficked areas. Transport, laying, compaction and product type testing protocols. Specification
will supersede BS 594987:2015+A1:2017 will partially supersede BS 598-1:2011
B/510/1

BS 7865+A1

Specification for steel electrical conductor rail for railway motive power supply
will supersede None
RAE/2

BS 8634+A1

Portable roof ladders. Specification
will supersede None
B/512

CEN/TR XXX

Construction products. Assessment of release of dangerous substances. Guidance for a broader application of the CEN/TC 351 reference room
will supersede None
B/557

CEN/TS 19144-3

Geographic information. Classification systems. Land Use Meta Language (LUML)
will supersede None
IST/36

IEC/TS 63457

Household and similar electrical appliances. Repair, refurbishment, and remanufacturing of an appliance and subsequent safetytesting. General safety requirements
will supersede None
CPL/61

IEC/TS 63460

Architecture and use-cases for EVs to provide grid support functions
will supersede None
L/13

ISO /P 16617

Clean Cookstoves and Clean Cooking Solutions. Guidance for Evaluation
will supersede None
RHE/28

ISO /P 23735

Road vehicles. Ergonomic design guidance for external visual communication from automated vehicles to other road users
will supersede None
AUE/0

ISO/IEC/TR 2375

Information technology. Procedure for registration of escape sequences and coded character sets
will supersede None
IST/5

ISO/TS 5616-1

Intelligent transport systems. Secure interfaces governance. Context and overview
will supersede None
EPL/278

ISO/TS 5616-4

Intelligent transport systems. Secure interfaces governance. Governance process for secure ITS data management
will supersede None
EPL/278

ISO/TS 5616-5

Intelligent transport systems. Secure interfaces governance. Governance of ITS data management architecture
will supersede None
EPL/278

ISO/TS 5616-6

Intelligent transport systems. Secure interfaces governance. Governance techniques and protocols (GTP) for communications aspects
will supersede None
EPL/278

ISO/TS 5616-7

Intelligent transport systems. Secure interfaces governance. Governance techniques and protocols (GTP) for ITS applications, generic aspects
will supersede None
EPL/278

ISO/TS 5616-8

Intelligent transport systems. Secure interfaces governance. Application domain policy decision making
will supersede None
EPL/278

ISO/TR 6336-30

Calculation of load capacity of spur and helical gears. Calculation examples for the application of ISO 6336 parts 1, 2, 3, 5
will supersede PD ISO/TR 6336-30:2017
MCE/5

ISO/TR 8955

Railway applications. Track infrastructure. Track geometry chord based method
will supersede None
RAE/2

ISO/TR 12144

Hydraulic fluid power. Filter elements. Guidelines for service life evaluation
will supersede None
MCE/18-/16

ISO/TS 13126

Traditional Chinese medicine. Determination of Ochratoxin A in natural product by LC-FLD

will supersede None

CH/100/1

ISO/TS 14742

Financial services. Recommendations on cryptographic algorithms and their use

will supersede None

IST/12

ISO/TS 17430

Patient compartment of negative pressure ambulance. Technical specifications

will supersede None

AUE/13

ISO/TR 17999

Reference model for industrial data

will supersede None

AMT/4

ISO/IEC/TR 18157

Information technology. Introduction to quantum computing

will supersede None

ICT/1/1

ISO/TR 18588

Petroleum products. Characterisation of Marine Fuels by Viscosity Gravity Constant

will supersede None

PTI/2

ISO/TS 21569-7

Molecular biomarker analysis. Methods of analysis for the detection of genetically modified organisms and derived products. Real-time PCR methods for the detection of CaMV and Agrobacterium Ti plasmid derived DNA sequences

will supersede None

AW/275

ISO/TS 21934-2

Road vehicles. Prospective safety performance assessment of pre-crash technology by virtual simulation. Guidelines for application

will supersede None

AUE/7

ISO/TR 24589-1

Guidelines for the management of assets of water supply and wastewater systems. Examples of good practice of management. Water supply

will supersede None

CB/503

ISO/TR 24633-3

Management of terminology resources. Companion to TermBase eXchange (TBX). RDF representation for TBX core

will supersede None

TS/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).

22/30439403 DC

BS 1877-10 Children's mattresses. Mattresses for Moses baskets, perambulators, carrycots and similar domestic articles. Specification

CW/1

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

DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – ADOPTIONS

You may comment online on draft standards issued by BSI, ISO, IEC, CEN and CENELEC at the Standards Development Portal. The purpose of the website is to enhance access to Drafts for Public Comment for the wider community, make comments more visible and move into collaborative working practices. You can register to the Standards Development portal at

<https://standardsdevelopment.bsigroup.com/>

This service is free of charge.

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.

Larger draft documents are charged at a higher price according to the number of pages and, are priced individually below.

Comments on all Draft British Standards are welcome and should be sent to Debbie Stead, Associate Director of Operations, BSI Group, 389 Chiswick High Road, London W4 4AL.

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

22/30204401DC

BS EN 4113 Aerospace series. Clamps, loop ("P" type) in corrosion resisting steel, passivated, with rubber cushioning. Dimensions, masses

ACE/69

Comments for the above document are required by 23 August, 2022

22/30366107 DC

BS ISO 20297-2 Industrial trucks. Lorry-mounted trucks. Safe use requirements

MHE/7

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

22/30373478DC

BS EN ISO 13997 Protective clothing. Mechanical properties. Determination of resistance to cutting by sharp objects

PH/3/5

Comments for the above document are required by 1 August, 2022

22/30378715 DC

BS EN ISO 15002 Flow-metering devices for connection to terminal units of medical gas pipeline systems

CH/121/6

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

22/30382274 DC

BS EN ISO 41015 Facility management. Influencing organizational behaviours for improved facility outcomes

FMW/1

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

22/30385399 DC

BS ISO 22342 Security and resilience. Protective security. Guidelines for the development of a security plan for an organization

GW/3

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

22/30393106 DC

BS EN ISO 23779 Shot blasting machinery. safety and environmental requirements

MCE/3/10

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

22/30393135 DC

BS ISO 11451-5 Road vehicles. Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy. Reverberation chamber

AUE/32

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

22/30399946 DC

BS ISO 24147 Road operation machinery and associated equipment. Road surface cleaning machines. Terminology and commercial specifications

B/513-/16

Comments for the above document are required by 1 August, 2022

22/30400652 DC

BS ISO 7176-31 Wheelchairs. Lithium-based battery technology

CH/173

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

22/30400827 DC

BS ISO 24678-4 Fire safety engineering. Requirements governing algebraic equations. Smoke layers

FSH/24

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

22/30404128 DC

BS ISO 10605 Road vehicles. Test methods for electrical disturbances from electrostatic discharge

AUE/32

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

22/30404383 DC

BS ISO 24483 Epoxidised natural rubber. Specifications

PRI/50

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

22/30405170 DC

BS ISO 20043-2 Measurement of radioactivity in the environment. Guidelines for effective dose assessment using environmental monitoring data. Nuclear emergency exposure situation

NCE/2

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

22/30405436 DC

BS ISO 34503 Road vehicles. Taxonomy for operational design domain for automated driving systems

AUE/15

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

22/30406184 DC

BS EN ISO 9342-1 Optics and optical instruments. Test lenses for calibration of focimeters. Reference lenses for focimeters used for measuring spectacle lenses

CH/172/3

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

22/30408286 DC

BS ISO/IEC 24392 Cybersecurity. Security reference model for industrial Internet platform (SRM- IIP)

IST/33

Comments for the above document are required by 23 August, 2022

22/30409873 DC

BS ISO 3180 Fine ceramics (advanced ceramics, advanced technical ceramics). Methods for chemical analysis of hydroxyapatite powders

RPI/13

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

22/30411822 DC

BS EN 16863 Thermal insulation products for buildings. Factory made reflective insulation (RI) products. Specification

B/540/9

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

22/30412874 DC

BS ISO 16355-7 Applications of statistical and related methods to new technology and product development process. Guidelines for developing digitalized products and services. General principles and perspectives of the QFD Method

MS/6

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

22/30414911 DC

BS ISO 9854-1 Thermoplastics pipes for the transport of fluids. Determination of Charpy impact properties. General test method

PRI/88/4

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

22/30414914 DC

BS ISO 9854-2 Thermoplastics pipes for the transport of fluids. Determination of Charpy impact properties. Test conditions for pipes of various materials

PRI/88/4

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

22/30415520 DC

BS ISO 21928-2 Sustainability in buildings and civil engineering works Sustainability indicators. Framework for the development of indicators for civil engineering works

£18.00 members, £36.00 non-members

B/558

Comments for the above document are required by 1 August, 2022

22/30416022 DC

BS ISO 23807 Ships and marine technology. General requirements for the ship-shore data communication

SME/32

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

22/30419358 DC

BS ISO 4905 Corrosion of metals and alloys. Electrochemical test methods. Guideline for electrochemical measurements in high temperature molten salts

ISENFE/8

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

22/30419531 DC

BS ISO 4857 Ships and marine technology. Test procedures and methods for windlasses and winches

SME/32

Comments for the above document are required by 1 August, 2022

22/30419534 DC

BS ISO 4861 Ships and marine technology. Piling barge winches

SME/32

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

22/30419737 DC

BS ISO 30434 Human resource management. Workforce allocation

HCS/1/2

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

22/30420106 DC

BS ISO 24389-1 Management of radioactive waste from nuclear facilities. General principles, objectives and practical approaches

NCE/9

Comments for the above document are required by 23 August, 2022

22/30420117 DC

BS ISO 13459 Information technology. Information model for mixed and augmented reality content. Augmentation Style Specification

IST/31

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

22/30420646 DC

BS ISO 4410 Experimental characterization of in-plane permeability of fibrous reinforcements for liquid composite moulding

PRI/42

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

22/30421978 DC

BS ISO 8655-10 Piston-operated volumetric apparatus. User guidance and requirements for competence, training, and POVA suitability

LBI/1/2

Comments for the above document are required by 23 August, 2022

22/30421997 DC

BS ISO 5110 Test method for flight stability of multi-copter UA under wind and rain conditions

ACE/20

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

22/30422729 DC

BS ISO 4862 Ships and marine technology. Winches for trailing suction hopper dredger

SME/32

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

22/30422801 DC

BS ISO 19642-1 Road vehicles. Automotive cables. Vocabulary and design guidelines

AUE/32

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

22/30422804 DC

BS ISO 19642-2 Road vehicles. Automotive cables. Test methods

AUE/32

Comments for the above document are required by 1 August, 2022

22/30424789 DC

BS ISO 9098-1 Bunk beds and high beds. Safety requirements and tests. Safety requirements

FW/02

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

22/30424792 DC

BS ISO 9098-2 Bunk beds for domestic use. Safety requirements and tests. Test methods

FW/02

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

22/30427274 DC

BS ISO 5476 Ships and Marine Technology. Virtual reality and simulator training equipment and systems for lifesaving appliances and arrangements

SME/32

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

22/30427884 DC

BS ISO 22183 Plastics. Validation of force-time curve of tensile testing at high speed

PRI/21

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

22/30428127 DC

BS EN ISO 18393-1 Thermal insulation products. Determination of ageing by settlement. Blown loose-fill insulation for ventilated attics, humidity and temperature cycling

B/540/8

Comments for the above document are required by 1 August, 2022

22/30428146 DC

BS ISO 5528 Ships and marine technology. Deep-sea hydraulic winch equipment

SME/32

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

22/30428149 DC

BS ISO 554 Ships and marine technology. Sea-going vessels. Dual traction/storage winch for oceanographic research

SME/32

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

22/30428152 DC

BS ISO 5556 Ships and marine technology. Sea-going vessels. Single-drum winch for oceanographic research

SME/32

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

22/30428167 DC

BS ISO 20404 Biotechnology. Bioprocessing. General requirements for the design of packaging to contain cells for therapeutic use

BTI/1

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

22/30429458 DC

BS ISO 8124-6 Safety of toys. Certain phthalate esters in toys and children's products

CW/15

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

22/30430275 DC

BS ISO 4979 Water quality. Aquatic toxicity test based on root re-growth in Lemna minor

EH/3/5

Comments for the above document are required by 1 August, 2022

22/30430502 DC

BS ISO 20505 Fine ceramics (advanced ceramics, advanced technical ceramics). Mechanical properties of ceramic composites at room temperature. Determination of the interlaminar shear strength and shear modulus of continuous-fibre-reinforced composites by the compression of double-notched test pieces and by the losipescu test

RPI/13

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

22/30431952 DC

BS ISO 4548-13 Methods of test for full-flow lubricating oil filters for internal combustion engines. Static burst pressure test for composite filter housings

MCE/21/6

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

22/30432761 DC

BS ISO 4233 Hot helium leak testing method for high temperature pressure-bearing components in nuclear fusion reactors

NCE/2

Comments for the above document are required by 23 August, 2022

22/30433735 DC

BS ISO 18115-1 Surface chemical analysis. Vocabulary. General terms and terms used in spectroscopy

£18.00 members, £36.00 non-members

CIV/60

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

22/30433791 DC

BS ISO 5483 Ships and marine technology. Drain facilities from oil and water tanks

SME/32

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

22/30434607 DC

BS EN ISO 7231 Polymeric materials, cellular, flexible. Determination of air flow value at constant pressure-drop

PRI/24

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

22/30434617 DC

BS EN ISO 5978 Rubber or plastics-coated fabrics. Determination of blocking resistance

TCI/100

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

22/30435261 DC

BS ISO 8124-10 Safety of toys. Experimental sets for chemistry and related activities

CW/15

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

22/30436564 DC

BS EN 17879 Event structures. Safety requirements

MCE/3/4

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

22/30437391 DC

BS ISO/IEC 27006-1 Requirements for bodies providing audit and certification of information security management systems. General

IST/33

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

22/30439507 DC

BS EN ISO 17663 Welding Quality requirements for heat treatment in connection with welding and allied processes

WEE/36

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

22/30439547 DC

BS EN 81-30 Safety rules for the construction and installation of lifts. Lifts for the transport of goods only. Electric and hydraulic service lifts
£18.00 members, £36.00 non-members

MHE/4

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

22/30439550 DC

BS EN 81-42 Safety rules for the construction and installation of lifts. Special lifts for the transport of persons and goods. Vertical lifting appliance with enclosed carrier intended for use by persons, including persons with disability
£18.00 members, £36.00 non-members

MHE/4

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

22/30439553 DC

BS EN 81-31 Safety rules for the construction and installation of lifts. Lifts for the transport of goods only. Accessible goods only lifts
£18.00 members, £36.00 non-members

MHE/4

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

22/30439837 DC

BS EN ISO 18123 Solid biofuels. Determination of volatile matter

PTI/17

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

22/30439841 DC

BS EN ISO 18134-3 Solid biofuels. Determination of moisture content. Oven dry method. Moisture in general analysis sample

PTI/17

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

22/30440159 DC

BS ISO 3894 Road vehicles. Wheels/rims for commercial vehicles. Test methods

AUE/15

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

22/30440718 DC

BS ISO 23150 Road vehicles. Data communication between sensors and data fusion unit for automated driving functions. Logical interface

£33.00 members, £66.00 non-members

AUE/16

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

22/30440753 DC

BS EN 81-76 Safety rules for the construction and installation of lifts. Particular applications for passenger and goods passenger lifts. Evacuation of persons with disabilities using lifts

MHE/4

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

22/30441056 DC

BS EN 12285-4 Workshop fabricated steel tanks. Vertical cylindrical single skin and double skin tanks for the aboveground storage of flammable and nonflammable water polluting liquids other than for heating and cooling of buildings

PVE/15

Comments for the above document are required by 9 August, 2022

22/30441138 DC

BS ISO 23484 Determination of particle concentration by small angle X-ray scattering (SAXS)

LBI/37

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

22/30441165 DC

BS ISO 5773 Textiles. Determination of components in flax fibres

TCI/100

Comments for the above document are required by 23 August, 2022

22/30441562 DC

BS EN 14492-2:2019 AMD1 Cranes. Power driven winches and hoists. Power driven hoists

MHE/3/-16

Comments for the above document are required by 30 August, 2022

22/30442776 DC

BS ISO 9073-13 Nonwovens. Test methods. Repeated liquid strike-through time (simulated urine)

TCI/100

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

22/30442906 DC

BS ISO 20715 Tea classification

AW/8

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

22/30443098 DC

BS ISO 13459:2012 AMD1 Earth-moving machinery. Trainer seat. Deflection limiting volume, space envelope and performance requirements

B/513/1

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

22/30443207 DC

BS EN 17870 Intelligent transport systems. eSafety. eCall additional data concept for equipment limitations

EPL/278

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

22/30443380 DC

BS EN 1888-3 Wheeled child conveyances. Pushchairs for heavier children intended for sport activities

CW/1

Comments for the above document are required by 9 August, 2022

22/30443640 DC

BS EN 15518-3 Winter maintenance equipment. Road weather information systems. Requirements on measured values of stationary equipment

B/513

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

22/30444537 DC

BS EN ISO 11337 Plastics. Polyamides. Determination of ε-caprolactam and ω-lauro lactam by gas chromatography

PR1/21

Comments for the above document are required by 1 August, 2022

22/30444825 DC

BS EN 253 AMD1 District heating pipes. Bonded single pipe systems for directly buried hot water networks. Factory made pipe assembly of steel service pipe, polyurethane thermal insulation and a casing of polyethylene

RHE/9

Comments for the above document are required by 9 August, 2022

22/30444943 DC

BS EN 63171 Connectors for electrical and electronic equipment. Shielded or unshielded free and fixed connectors for balanced single-pair data transmission with current-carrying capacity. General requirements and tests

EPL/48

Comments for the above document are required by 1 August, 2022

22/30445135 DC

BS ISO 23217 Injection systems intended for self-administration by paediatric patients. Guidance for design

CH/84

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

22/30445226 DC

BS EN ISO 293 Plastics. Compression moulding of test specimens of thermoplastic materials

PR1/82

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

22/30445301 DC

BS EN 17854 Antimicrobial wound dressings. Requirements and test method

CH/205/1

Comments for the above document are required by 23 August, 2022

22/30445684 DC

BS EN ISO 13132 Laboratory glassware. Petri dishes

LBI/1/2

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

22/30445946 DC

BS EN 17860-3 Carrier Cycles. Lightweight multi track carrier cycles. Mechanical aspects
£18.00 members, £36.00 non-members

GME/25

Comments for the above document are required by 9 August, 2022

22/30445949 DC

BS EN 17860-2 Carrier Cycles. Lightweight single track carrier cycles. Mechanical aspects
£18.00 members, £36.00 non-members

GME/25

Comments for the above document are required by 9 August, 2022

22/30445954 DC

BS EN 17860-1 Carrier cycles. Terms and definitions

GME/25

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

22/30446098 DC

BS ISO 22036 Soil, treated biowaste and sludge. Determination of elements using inductively coupled plasma optical emission spectrometry (ICP-OES)

EH/4

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

22/30446379 DC

BS ISO 19043 Natural rubber latex concentrate Determination of total phosphate content by spectrophotometric method

PRI/50

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

22/30447051 DC

BS ISO 12641-1 Graphic technology. Prepress digital data exchange. Colour targets for input scanner calibration. Colour targets for input scanner calibration

PAI/43

Comments for the above document are required by 1 August, 2022

22/30447066 DC

BS ISO 1407 Rubber. Determination of solvent extract

PRI/22

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

22/30447464 DC

BS EN 12845-3 Fixed firefighting systems. Automatic sprinkler systems. Guidance for earthquake bracing

FSH/18/2

Comments for the above document are required by 30 August, 2022

22/30447488 DC

BS EN 15227 Railway applications. Crashworthiness requirements for rail vehicles

RAE/3I-111

Comments for the above document are required by 30 August, 2022

22/30447491 DC

BS EN 15663:2017+A1:2018 AMD2 Railway applications. Vehicle reference masses

RAE/3I-111

Comments for the above document are required by 30 August, 2022

22/30447524 DC

BS EN 50724 Fixed Ultrasonic Gas Leak Detectors (UGLD). General requirements and test methods

EXU/31

Comments for the above document are required by 31 August, 2022

22/30448012 DC

BS EN 16116-2 Railway applications. Design requirements for steps, handrails and associated access for staff. Freight wagons

RAE/3I-19

Comments for the above document are required by 30 August, 2022

22/30448248 DC

BS EN ISO/IEC 24760-1:2019/Amd 1 IT Security and Privacy. A framework for identity management. Terminology and concepts AMENDMENT 1. Additional terminology items and concepts

IST/33

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

22/30448405 DC

BS EN 4114 Aerospace series Clamps, loop ("P" type) in aluminium alloy, with rubber cushioning. Dimensions, masses

ACE/69

Comments for the above document are required by 23 August, 2022

22/30448463 DC

BS EN ISO 19932-1 Equipment for crop protection. Knapsack sprayers. Safety and environmental requirements

AGE/20

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

22/30448467 DC

BS EN ISO 19932-2 Equipment for crop protection. Knapsack sprayers. Test methods

AGE/20

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

22/30448471 DC

BS EN ISO 19932-3 Equipment for crop protection Knapsack sprayers. Inspection of knapsack sprayers in use

AGE/20

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

22/30448665 DC

BS ISO 22640 Rubber. Framework for physical and chemical characterization of tyre and road wear particles (TRWP)

PRI/200

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

22/30448003 DC

BS EN 17690-1 Components for BAC Control Loop. Sensors. Room temperature sensors

RHE/16

Comments for the above document are required by 9 August, 2022

22/30449497 DC

BS EN 17869 Hardware for furniture. Test method for strength and overload tests of connectors for furniture constructed from panel material

FW/0

Comments for the above document are required by 30 August, 2022

22/30449500 DC

BS EN 17850 Furniture. Star bases for seating. Requirements and test methods

FW/0

Comments for the above document are required by 9 August, 2022

22/30449570 DC

BS EN ISO 20753 Plastics. Test specimens

PRI/21

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

22/30449595 DC

BS EN ISO 3826-1:2019 AMD1 Plastics collapsible containers for human blood and blood components. Conventional containers. AMENDMENT 1

CH/212

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

22/30450173 DC

BS ISO 20567-4 Paints and varnishes. Determination of stone-chip resistance of coatings. Mobile multi-impact testing on a small testing area

STI/10

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

22/30450645 DC

BS ISO 6181 Fertilizers and soil conditioners. Liquid methylen-urea slow release fertilizer. General requirements

CII/37

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

22/30450972 DC

BS EN 12521 Furniture. Safety, strength and durability. Requirements for domestic tables

FW/0/2

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

22/30451040 DC

BS ISO 10394 Dentistry. Designation system for supernumerary teeth

CH/106/5

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

22/30451816 DC

BS EN 197-6 Cement. Cement with recycled building materials

B/516/6

Comments for the above document are required by 1 August, 2022

22/30451846 DC

BS EN 17855 Foodstuffs Minimum performance requirements for quantitative measurement of the food allergens milk, egg, peanut, hazelnut, almond, walnut, cashew, pecan nut, brazil nut, pistachio nut, macadamia nut, wheat, lupine, sesame, mustard, soy, celery, fish, molluscs, and crustaceans

AW/275

Comments for the above document are required by 1 August, 2022

To order visit

www.bsigroup.com/shop

22/30452676 DC

BS EN ISO 182-3 Plastics Determination of the tendency of compounds and products based on vinyl chloride homopolymers and copolymers to evolve hydrogen chloride and any other acidic products at elevated temperatures. Conductometric method

PR1/82

Comments for the above document are required by 1 August, 2022

22/30452680 DC

BS EN ISO 4608 Plastics. Homopolymer and copolymer resins of vinyl chloride for general use. Determination of plasticizer absorption at room temperature

PR1/82

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

22/30452976 DC

BS EN 15876-1 Electronic fee collection. Conformity evaluation of on-board and roadside equipment to EN 15509. Test suite structure and test purposes
£18.00 members, £36.00 non-members

EPL/278

Comments for the above document are required by 9 August, 2022

22/30453235 DC

BS EN 16568 Automotive fuels. Blends of Fatty acid methyl ester (FAME) with diesel fuel. Determination of oxidation stability by rapidly accelerated oxidation method at 120 °C

PTI/13

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

22/30453268 DC

BS EN 15959 Inorganic fertilizers. Determination of extracted phosphorus P2O5

CIU/37

Comments for the above document are required by 9 August, 2022

22/30453271 DC

BS EN 17864 Inorganic fertilizers. Determination of nitrogen content in IBDU (isobutylidenediurea) and CDU (crotonylidenediurea)

CIU/37

Comments for the above document are required by 30 August, 2022

22/30453274 DC

BS EN 15705 Inorganic fertilizers. Determination of methylen-urea oligomers using high-performance liquid chromatography (HPLC)

CIU/37

Comments for the above document are required by 30 August, 2022

22/30453277 DC

BS EN 15496 Cycles. Requirements and test methods for cycle locks

GME/25

Comments for the above document are required by 30 August, 2022

22/30454141 DC

BS EN ISO 19085-7 Woodworking machines. Safety. Surface planing, thickness planing, combined surface/thickness planing machines

MTE/23

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

22/30454154 DC

BS EN ISO 19085-9 Woodworking machines. Safety. Circular saw benches (with and without sliding table)

MTE/23

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

22/30454158 DC

BS EN ISO 19085-11 Woodworking machines. Safety. Combined machines

MTE/23

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

22/30454203 DC

BS ISO 24644-1 Mass customization value chain management. Framework

AMT/4

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

22/30454319 DC

BS EN 12390-6 Testing hardened concrete. Tensile splitting strength of test specimens

B/517/1

Comments for the above document are required by 30 August, 2022

22/30454337 DC

BS EN 13416 Flexible sheets for waterproofing. Bitumen, plastic and rubber sheets for roof waterproofing. Rules for sampling

B/546

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

22/30454340 DC

BS EN 15152 Railway applications. Windscreens for trains

RAE/4/-/9

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

22/30454354 DC

BS EN 13486 Temperature recorders and thermometers for measuring the ambient or internal temperature for the transport, storage and distribution of temperature sensitive goods. Periodic verification

RHE/19

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

22/30454718 DC

BS EN 16214-1 Sustainability and greenhouse gas emission saving criteria for biomass for energy applications Principles, criteria, indicators and verifiers. Terminology

PTI/20

Comments for the above document are required by 30 August, 2022

22/30454721 DC

BS EN 16214-3 Sustainability and greenhouse gas emission saving criteria for biomass for energy applications. Principles, criteria, indicators and verifiers. Sustainability criteria related to environmental aspects

PTI/20

Comments for the above document are required by 30 August, 2022

22/30454761 DC

BS EN 12104 Resilient floor coverings. Cork floor tiles. Specification

PR1/60

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

22/30454770 DC

BS EN 17388-1 Flexible sheets for waterproofing. Environmental product declaration. Product Category Rules for bituminous and synthetic flexible sheets for (roof) waterproofing. Cradle to grave

B/546

Comments for the above document are required by 30 August, 2022

22/30454773 DC

BS EN 17388-2 Flexible sheets for waterproofing. Environmental product declarations. Product Category Rules for bituminous and synthetic flexible sheets. Cradle to gate with options

B/546

Comments for the above document are required by 30 August, 2022

22/30454779 DC

BS EN 12309-1 Gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW. Terms and definitions

GSE/37

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

22/30454941 DC

BS EN ISO 15551 Petroleum and natural gas industries. Drilling and production equipment. Electric submersible pump systems for artificial lift (ISO 15551-1:2015)

£18.00 members, £36.00 non-members

PSE/17

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

22/30455166 DC

BS EN 50110-2 Operation of electrical installations. National annexes

PEL/99

Comments for the above document are required by 30 August, 2022

22/30456200 DC

BS EN 60335-2-11 Household and similar electrical appliances. Safety. Particular requirements for tumble dryers

CPL/61

Comments for the above document are required by 1 August, 2022

22/30456204 DC

BS EN 60335-2-95 Household and similar electrical appliances. Safety. Particular requirements for drives for vertically moving garage doors for residential use

CPL/61/1

Comments for the above document are required by 1 August, 2022

22/30456208 DC

BS EN IEC 60335-2-97 Household and similar electrical appliances. Safety. Particular requirements for drives for shutters, awnings, blinds and similar equipment

CPL/61/1

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

22/30456212 DC

BS EN 61810-7-6 Household and similar electrical appliances. Safety. Particular requirements for drives for gates, doors and windows

CPL/61/1

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

22/30456233 DC

BS EN ISO 6338 Method to calculate GHG emissions at LNG plant

PSE/171-/9

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

22/30456511 DC

BS EN ISO/IEC 17360 Automatic identification and data capture techniques. Supply chain applications of RFID. Product tagging, product packaging, transport units, returnable transport units (RTIs) and returnable packaging items (RPIs)

IST/34

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

22/30457030 DC

BS EN 9722 Aerospace series. Architecture for integrated management of a system's health condition

ACE/1

Comments for the above document are required by 23 August, 2022

22/30457036 DC

BS EN 9102 Aerospace series Quality systems. First Article Inspection Requirement

ACE/1

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

22/30457039 DC

BS EN 9115-002 Aerospace series. Requirements for Aviation, Space, and Defense Organizations. Non-Deliverable Software

ACE/1

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

22/30457205 DC

BS EN IEC 62626-1 Low-voltage switchgear and controlgear enclosed equipment. Enclosed switch-disconnectors outside the scope of IEC 60947-3 to provide isolation during repair and maintenance work

PEL/121/1

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

22/30457209 DC

BS IEC 60947-3 AMD1 Low-voltage switchgear and controlgear. Switches, disconnectors, switch-disconnectors and fuse-combination units

PEL/121/1

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

22/30457302 DC

BS EN 2267-011 Aerospace series. Cables, electrical, for general purpose. Operating temperatures between -55 °C and 260 °C. DZA family, single and multicore assembly for use in low pressure atmosphere. Product standard

ACE/6

Comments for the above document are required by 9 August, 2022

22/30457305 DC

BS EN 2267-012 Aerospace series. Cables, electrical, for general purpose. Operating temperatures between -55 °C and 260 °C. DZ family, single UV laser printable for use in low pressure atmosphere. Product standard

ACE/6

Comments for the above document are required by 9 August, 2022

22/30457308 DC

BS EN 4604-003 Aerospace series. Cable, electrical, for signal transmission. Cable, coaxial, 50 Ohm, 200 °C, type WZ. Product standard

ACE/6

Comments for the above document are required by 9 August, 2022

22/30457311 DC

BS EN 2302 Aerospace series. Heat resisting nickel base alloy NiCr20Co3Fe3. Rm = 650 MPa. Sheets and strips, cold rolled. 0,25 mm < a = 3 mm

ACE/61

Comments for the above document are required by 9 August, 2022

22/30457577 DC

BS EN 17877 Dynamic mixers and agitators. Definitions and hydraulic characterizations

CB/0

Comments for the above document are required by 30 August, 2022

22/30457599 DC

BS EN IEC 62271-200 AMD1 High-voltage switchgear and controlgear. AC metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV

PEL/17

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

22/30457839 DC

CISPR 15 AMD 1 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

GEL/210

Comments for the above document are required by 1 August, 2022

22/30458386 DC

BS EN 61960-4 Secondary cells and batteries containing alkaline or other non-acid electrolytes. Secondary lithium cells and batteries for portable applications. Coin secondary lithium cells, and batteries made from them

PEL/21

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

22/30458390 DC

BS EN 61674 Medical electrical equipment. Dosimeters with ionization chambers and/or semiconductor detectors as used in X-ray diagnostic imaging

CH/62/3

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

22/30458394 DC

BS EN 63461 Pelton hydraulic turbines. Model acceptance tests

£18.00 members, £36.00 non-members

MCE/15

Comments for the above document are required by 22 August, 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 60335-2-124

Household and similar electrical appliances. Safety. Particular requirements for commercial dry ice blasting machines

Contact: Charmaine Mukherjee

Email: Charmaine.Mukherjee@bsigroup.com

CPL/61/10

IEC 60721-3-2:2018/COR2

Classification of environmental conditions. Classification of groups of environmental parameters and their severities. Transportation and handling

Contact: Simon Bounds

Email: Simon.Bounds@bsigroup.com

GEL/104

IEC 61558-2-10

Safety of transformers, reactors, power supply units and combinations thereof. Particular requirements and tests for separating transformers with high insulation level and separating transformers with output voltages exceeding 1 000 V

Contact: Nicola Young
Email: Nicola.Young@bsigroup.com
PEL/96

IEC 61558-2-12

Safety of transformers, reactors, power supply units and combination thereof. Particular requirements and tests for constant voltage transformers and power supply units for constant voltage

Contact: Nicola Young
Email: Nicola.Young@bsigroup.com
PEL/96

IEC 63455

Multimedia systems and equipment. Multimedia signal transmission. Dependable line code with error correction

Contact: Committee Service Centre
Email: CSC@bsigroup.com
EPL/100

IEC 63458-1

High Pressure Water Jet Machines. Safety. High Pressure Water Jet Unit

Contact: Charmaine Mukherjee
Email: Charmaine.Mukherjee@bsigroup.com
CPL/61/10

IEC 63458-2

High Pressure Water Jet Machines. Safety. High Pressure hoses, hose lines and connectors

Contact: Charmaine Mukherjee
Email: Charmaine.Mukherjee@bsigroup.com
CPL/61/10

IEC 63458-3

High Pressure Water Jet Machines. Safety. High Pressure Spraying Device

Contact: Charmaine Mukherjee
Email: Charmaine.Mukherjee@bsigroup.com
CPL/61/10

ISO 2889

Sampling airborne radioactive materials from the stacks and ducts of nuclear facilities

Contact: Andranik Ohanian
Email: Andranik.Ohanian@bsigroup.com
NCE/2

ISO 16657

Sensory analysis. Apparatus. Olive oil tasting glass

Contact: Committee Service Centre
Email: CSC@bsigroup.com
AW/12

CISPR 11

Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement. Requirements for air-gap wireless power transfer (WPT)

Contact: Geraldine Salt
Email: Geraldine.Salt@bsigroup.com
GEL/210

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 ISO 1:2022

Geometrical product specifications (GPS). Standard reference temperature for the specification of geometrical and dimensional properties

TPR/1

EN ISO 340:2022

Conveyor belts. Laboratory scale flammability characteristics. Requirements and test method

PR1/67

EN 573-3:2019+A1:2022

Aluminium and aluminium alloys. Chemical composition and form of wrought products. Chemical composition and form of products

NFE/35

EN ISO 638-2:2022

Paper, board, pulps and cellulosic nanomaterials. Determination of dry matter content by oven-drying method. Suspensions of cellulosic nanomaterials

PAI/11
(ISO 638-2:2022)

EN 932-3:2022

Tests for general properties of aggregates. Procedure and terminology for simplified petrographic description

B/502/6

EN ISO/IEC 24760-1:2022

IT Security and Privacy. A framework for identity management. Terminology and concepts

IST/33
ISO/IEC 24760-1:2019

EN ISO 1133-1:2022

Plastics. Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics. Standard method

PR1/21
ISO 1133-1:2022

EN ISO 3421:2022

Petroleum and natural gas industries. Drilling and production equipment. Offshore conductor design, setting depth and installation

PSE/17/-/4

EN ISO 3506-6:2022

Fasteners. Mechanical properties of corrosion-resistant stainless steel fasteners. General rules for the selection of stainless steels and nickel alloys for fasteners

FME/9
ISO 3506-6:2020

EN ISO 4014:2022

Fasteners. Hexagon head bolts. Product grades A and B

FME/9

EN ISO 4042:2022

Fasteners. Electroplated coating systems

FME/9/-/1

EN ISO 4136:2022

Destructive tests on welds in metallic materials. Transverse tensile test

WEE/2
(ISO 4136:2022)

EN ISO 4259-4:2022

Petroleum and related products. Precision of measurement methods and results. Use of statistical control charts to validate 'in-statistical-control' status for the execution of a standard test method in a single laboratory

PTI/13

EN ISO 4528:2022

Vitreous and porcelain enamel finishes. Selection of test methods for vitreous and porcelain enamelled areas of articles

STI/36

EN ISO 5167-1:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. General principles and requirements

CPI/30/2

EN ISO 5167-2:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Orifice plates

CPI/30/2

EN ISO 5167-4:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Venturi tubes

CPI/30/2

EN ISO 6149-1:2022

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

EN ISO 7622-2:2022

Steel cord conveyor belts. Longitudinal traction test. Measurement of tensile strength

PRI/67

EN ISO 8655-1:2022

Piston-operated volumetric apparatus. Terminology, general requirements and user recommendations

LBI/1/2

(ISO 8655-1:2022)

EN ISO 8655-3:2022

Piston-operated volumetric apparatus. Burettes

LBI/1/2

(ISO 8655-3:2022)

EN ISO 8848:2022

Small craft. Remote mechanical steering systems

GME/33

EN ISO 8980-3:2022

Ophthalmic optics. Uncut finished spectacle lenses. Transmittance specifications and test methods

CH/172/3

EN ISO 9220:2022

Metallic coatings. Measurement of coating thickness. Scanning electron microscope method

STI/33

ISO 9220:2022

EN ISO 9300:2022

Measurement of gas flow by means of critical flow nozzles

CPI/30/2

EN ISO 10545-20:2022

Ceramic tiles. Determination of deflection of ceramic tiles for calculating their radius of curvature

B/539

EN ISO 10592:2022

Small craft. Remote hydraulic steering systems

GME/33

ISO 10592:2022

EN ISO 11125-9:2022

Preparation of steel substrates before application of paints and related products. Test methods for metallic blast-cleaning abrasives. Wear testing and performance

STI/28

ISO 11125-9:2021

EN ISO 11608-1:2022

Needle-based injection systems for medical use. Requirements and test methods. Needle-based injection systems

CH/84

EN ISO 11608-2:2022

Needle-based injection systems for medical use. Requirements and test methods. Double-ended pen needles

CH/84

ISO 11608-2:2022

EN ISO 11608-3:2022

Needle-based injection systems for medical use. Requirements and test methods. Containers and integrated fluid paths

CH/84

ISO 11608-3:2022

EN ISO 11608-4:2022

Needle-based injection systems for medical use. Requirements and test methods. Needle-based injection systems containing electronics

CH/84

ISO 11608-4:2022

EN ISO 11850:2011/A2:2022

Machinery for forestry. General safety requirements

AGE/29

(ISO 11850:2011/Amd.2:2022)

EN ISO 12005:2022

Lasers and laser-related equipment. Test methods for laser beam parameters. Polarization

CPW/172

EN ISO 12241:2022

Thermal insulation for building equipment and industrial installations. Calculation rules

B/540/8

EN ISO 12312-1:2022

Eye and face protection. Sunglasses and related eyewear. Sunglasses for general use

PH/2/1

EN 12350-7:2019/AC:2022

Testing fresh concrete. Air content. Pressure methods

B/517

EN ISO 12863:2022

Standard test method for assessing the ignition propensity of cigarettes

FSH/21

(ISO 12863:2022)

EN ISO 13338:2022

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

PVE/3/1

EN 13451-3:2022

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

SW/136/8

EN ISO 13479:2022

Polyolefin pipes for the conveyance of fluids. Determination of resistance to crack propagation. Test method for slow crack growth on notched pipes

PRI/88/4

ISO 13479:2022

EN 13481-2:2022

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

RAE/2

EN 13481-3:2022

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for wood and polymeric composite sleepers

RAE/2

EN 13481-4:2022

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for steel sleepers in ballast

RAE/2

EN 13481-5:2022

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for ballastless tracks

RAE/2

EN 13481-7:2022

Railway applications. Track. Performance requirements for fastening systems. Fastening systems for switches and crossings, check rails, insulated rail joints and rail expansion devices

RAE/2

EN ISO 13503-3:2022

Petroleum and natural gas industries. Completion fluids and materials. Testing of heavy brines

PSE/17/-/3

ISO 13503-3:2022

EN ISO 13696:2022

Optics and photonics. Test method for total scattering by optical components

CPW/172

(ISO 13696:2022)

EN 13732:2022

Food processing machinery. Bulk milk coolers on farms. Requirements for performance, safety and hygiene

MCE/3/5

EN ISO 14015:2022

Environmental management. Guidelines for environmental due diligence assessment

SES/1/2

EN 14111:2022

Fat and oil derivatives. Fatty Acid Methyl Esters (FAME). Determination of iodine value

AW/307

EN 14175-8:2022

Fume cupboards. Fume cupboards for work with radioactive materials

LBI/1/1

EN ISO 14644-8:2022

Cleanrooms and associated controlled environments. Assessment of air cleanliness by chemical concentration (ACC)

LBI/30

EN 14825:2022

Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling, commercial and process cooling. Testing and rating at part load conditions and calculation of seasonal performance

RHE/17

EN 15031:2022

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

CI/59

EN ISO 15118-20:2022

Road vehicles. Vehicle to grid communication interface. 2nd generation network layer and application layer requirements

PEL/69

(ISO 15118-20:2022)

EN ISO 15537:2022

Principles for selecting and using test persons for testing anthropometric aspects of industrial products and designs

PH/9/-A

(ISO 15537:2022)

EN 15776:2022

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

PVE/1

EN ISO 15874-1:2013/A1:2022

Plastics piping systems for hot and cold water installations. Polypropylene (PP). General. Impact test

PRI/88/2

EN ISO 15874-2:2013/A2:2022

Plastics piping systems for hot and cold water installations. Polypropylene (PP). Pipes. Impact test

PRI/88/2

EN 16223-1:2022

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

TCI/69

EN 16223-2:2022

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

TCI/69

EN ISO 16396-2:2022

Plastics. Polyamide (PA) moulding and extrusion materials. Preparation of test specimens and determination of properties

PRI/82

EN ISO 16486-4:2022

Plastics piping systems for the supply of gaseous fuels. Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing. Valves

PRI/88/2

(ISO 16486-4:2022)

EN ISO 16495:2022

Packaging. Transport packaging for dangerous goods. Test methods

PKW/0/4

(ISO 16495:2022)

EN ISO 16539:2022

Corrosion of metals and alloys. Accelerated cyclic corrosion tests with exposure to synthetic ocean water salt-deposition process. "Dry" and "wet" conditions at constant absolute humidity

ISENFE/8

(ISO 16539)

EN 16603-35-06:2022

Space engineering. Cleanliness requirements for spacecraft propulsion hardware

ACE/68

EN 16603-50-21:2022

Space engineering. Adoption Notice of CCSDS 131.0-B-3, TM Synchronization and Channel Coding

ACE/68

EN 16603-50-22:2022

Space engineering. Adoption Notice of CCSDS 132.0-B-2, TM Space Data Link Protocol

ACE/68

EN 16603-50-23:2022

Space engineering. Adoption Notice of CCSDS 732.0-B-3, AOS Space Data Link Protocol

ACE/68

EN 16603-50-24:2022

Space engineering. Adoption Notice of CCSDS 231.0-B-3, TC Synchronization and Channel Coding

ACE/68

EN 16603-50-25:2022

Space engineering. Adoption Notice of CCSDS 232.0-B-3, TC Space Data Link Protocol

ACE/68

EN 16603-50-26:2022

Space engineering. Adoption Notice of CCSDS 232.1-B-2, Communications Operation Procedure-1

ACE/68

EN 16603-50:2022

Space engineering. Communications

ACE/68

EN ISO 16628:2022

Anaesthetic and respiratory equipment. Tracheobronchial tubes

CH/121/5

EN ISO 17201-6:2022

Acoustics. Noise from shooting ranges. Sound pressure measurements close to the source for determining exposure to sound

EH/1/3

(ISO 17201-6:2021)

EN 17348:2022

Requirements for design and testing of vacuum cleaners for use in potentially explosive atmospheres

EXL/23/-/3

EN 17391:2022

Non-destructive testing. Acoustic emission testing. In-service acoustic emission monitoring of metallic pressure equipment and structures. General requirements

WEE/46/9

EN 17427:2022

Packaging. Requirements and test scheme for carrier bags suitable for treatment in well-managed home composting installations

PKW/0/-/1

EN ISO 17463:2022

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

STI/10

(ISO 17463:2022)

EN 17529:2022

Data protection and privacy by design and by default

IST/33/5

EN 17542-1:2022

Earthworks. Geotechnical laboratory tests. Degradability test standard

B/526/-/1

EN 17542-2:2022

Earthworks. Geotechnical laboratory tests. Fragmentability test standard

B/526/-/1

EN 17542-3:2022

Earthworks. Geotechnical laboratory tests. Methylene blue value VBS on soils and rocks

B/526/-/1

EN 17644:2022

Foodstuffs. Detection of food allergens by liquid chromatography. Mass spectrometry (LC-MS) methods. General considerations

AW/275

EN 17651:2022

Leather. Description, labelling and marking of leather goods

TCI/69

EN 17655:2022

Conservation of cultural heritage. Determination of water absorption by contact sponge method

B/560

EN 17679:2022

Plastics. Plastic films. Determination of tear resistance using a trapezoidal test specimen with incision

PRI/-1

EN ISO 17892-1:2014/A1:2022

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

B/526/3

(ISO 17892-12:2018/Amd 2:2022)

EN ISO 18278-1:2022

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

WEE/29

(ISO 18278-1:2022)

EN ISO 19403-1:2022

Paints and varnishes. Wettability. Vocabulary and general principles

STI/10

EN ISO 19629:2022

Fine ceramics (advanced ceramics, advanced technical ceramics). Thermophysical properties of ceramic composites. Determination of unidimensional thermal diffusivity by flash method

RPI/13

(ISO 19629:2018)

EN ISO 19901-2:2022

Petroleum and natural gas industries. Specific requirements for offshore structures. Seismic design procedures and criteria

B/525/12

EN ISO 21207:2022

Corrosion tests in artificial atmospheres. Accelerated corrosion tests involving alternate exposure to corrosion-promoting gases, neutral salt-spray and drying

ISENFE/8

ISO 21207:2015

EN ISO 22434:2022

Gas cylinders. Inspection and maintenance of valves

PVE/3/1

EN ISO 22459:2022

Fine ceramics (advanced ceramics, advanced technical ceramics). Reinforcement of ceramic composites. Determination of distribution of tensile strength and tensile strain to failure of filaments within a multifilament tow at ambient temperature

RPI/13

ISO 22459:2020

EN ISO 22479:2022

Corrosion of metals and alloys. Sulfur dioxide test in a humid atmosphere (fixed gas method)

ISENFE/8

ISO 22479:2019

EN ISO 22683:2022

Dentistry. Rotational adaptability test between implant body and implant abutment in dental implant systems

CH/106/8

EN ISO 23371:2022

Anaesthetic and respiratory equipment. Cuff pressure indication, control and regulation devices

CH/121/5

(ISO 23371:2022)

EN ISO 23418:2022

Microbiology of the food chain. Whole genome sequencing for typing and genomic characterization of bacteria. General requirements and guidance

AW/9

ISO 23418:2022

EN ISO 23537-1:2022

Requirements for sleeping bags. Thermal, mass and dimensional requirements for sleeping bags designed for limit temperatures of -20°C and higher

SW/136

(ISO 23537-1:2022)

EN ISO 24194:2022

Solar energy. Collector fields. Check of performance

RHE/25

EN ISO 24442:2022

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

CW/217

EN ISO 24584:2022

Textiles. Smart textiles. Test method for sheet resistance of conductive textiles using non-contact type

TCI/100

ISO 24584:2022

EN ISO 24656:2022

Cathodic protection of offshore wind structures

ISENFE/8

ISO 24656:2022

EN ISO 26101-1:2022

Acoustics. Test methods for the qualification of the acoustic environment. Qualification of free-field environments

EH/14

ISO 26101-1:2021

EN ISO 28881:2022

Machine tools. Safety. Electrical discharge machines

MTE/1

EN ISO 28921-1:2022

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

PSE/18/1

(ISO 28921-1:2022)

EN ISO 50005:2022

Energy management systems. Guidelines for a phased implementation

SEM/1

ISO 50005:2021

EN ISO 80601-2-13:2022

Medical electrical equipment. Particular requirements for basic safety and essential performance of an anaesthetic workstation

CH/121/1

CEN REPORTS**CEN/TR 17172:2022**

Validation testing program on chloride penetration and carbonation standardized test methods

B/517/1

CEN/TR 17603-32-21:2022

Space engineering. Adhesive bonding handbook

ACE/68

CEN/TR 17603-32-22:2022

Space engineering. Insert design handbook

ACE/68

CEN/TR 17603-32-23:2022

Space engineering. Threaded fasteners handbook

ACE/68

CEN/TR 17603-32-24:2022

Space engineering. Buckling of structures

ACE/68

CEN/TR 17603-32-25:2022

Space engineering. Mechanical shock design and verification handbook

ACE/68

CEN/TR 17603-32-26:2022

Space engineering. Spacecraft mechanical loads analysis handbook

ACE/68

CEN/TR 17603-40-01:2022

Space engineering. Agile software development handbook

ACE/68

CEN/TR 17603-50:2022

Space engineering. Communication guidelines

ACE/68

CEN/TR 17828:2022

Road infrastructure. Automated vehicle interactions. Reference Framework Release 1

B/509/12

CEN/TR 17833:2022

Railway applications. Guidance for the use of simulations. Guidance for the use of simulations to demonstrate compliance with technical and regulatory requirements and on the introduction and development of simulation requirements into standards

RAE/1

CEN/TR 17849:2022

Resilient, textile, laminate and modular mechanical locked floor coverings. Guidance on how to implement EN 14041:2004/AC:2006 under the Construction Products Regulation EU 305/2011 (CPR)

PRI/3

CEN ISO /TM/TR 52916:2022

Additive manufacturing for medical. Data. Optimized medical image data

AMT/8

ISO/ASTM TR 52916:2022

CEN TECHNICAL SPECIFICATIONS

CEN/TS 14383-6:2022

Prevention of crime. Urban planning and building design. Schools and educational institutions

B/562

CEN/TS 14826:2022

Postal services. Automatic identification of items. Two dimensional bar code symbol print quality specification for machine readable Digital Postage Marks

SV5/4

CEN/TS 16614-5:2022

Public transport. Network and timetable exchange (NeTEx). Alternative modes exchange format

EPL/278

CEN/TS 17811:2022

Molecular in vitro diagnostic examinations. Specifications for pre-examination processes for urine and other body fluids. Isolated cell free DNA

CH/212

CEN/TS 17812:2022

Determination of the acoustic properties of markings. The CPX measurement method

B/509/2

CEN/TS 17814:2022

Building hardware. Master Key System data protection. Guidance

B/538/4

CEN ISO/TS 7849-1:2022

Acoustics. Determination of airborne sound power levels emitted by machinery using vibration measurement. Survey method using a fixed radiation factor

EH/1/4

CEN ISO/TS 7849-2:2022

Acoustics. Determination of airborne sound power levels emitted by machinery using vibration measurement. Engineering method including determination of the adequate radiation factor

EH/1/4

ISO/TS 7849-2:2009

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 60309-1:2022

Plugs, socket-outlets and couplers for industrial purposes. General requirements

PEL/23/4

EN IEC 60309-2:2022

Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes. Dimensional interchangeability requirements for pin and contact-tube accessories

PEL/23/4

IEC 60309-2:2021

EN IEC 60309-4:2022

Plugs, fixed or portable socket-outlets and appliance inlets for industrial purposes. Switched socket-outlets and connectors with or without interlock

PEL/23/4

IEC 60309-4:2021

EN IEC 60318-8:2022

Electroacoustics. Simulators of human head and ear. Acoustic coupler for high-frequency measurements of hearing aids and earphones coupled to the ear by means of ear inserts

EPL/29

(IEC 60318-8:2022)

EN IEC 60335-2-11:2022

Household and similar electrical appliances. Safety. Particular requirements for tumble dryers

CPL/61

IEC 60335-2-11:2019

EN IEC 60475:2022

Method of sampling insulating liquids

GEL/10

EN IEC 60598-2-22:2022

Luminaires. Particular requirements. Luminaires for emergency lighting

CPL/34/4

EN IEC 60599:2022

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

GEL/10

EN IEC 60749-10:2022

Semiconductor devices. Mechanical and climatic test methods. Mechanical shock. Device and subassembly

EPL/47

EN IEC 60794-1-310:2022

Optical fibre cables. Generic specification. Basic optical cable test procedures. Cable element test methods. Strippability, method G10

GEL/86/1

EN IEC 60810:2018/A2:2022

Lamps, light sources and LED packages for road vehicles. Performance requirements

CPL/34/1

EN IEC 61215-1-4:2021/A1:2022

Terrestrial photovoltaic (PV) modules. Design qualification and type approval. Special requirements for testing of thinfilm Cu(In,Ga)(S,Se)₂ based photovoltaic (PV)modules

GEL/82

(IEC 61215-1-4:2021/AMD1:2022)

EN IEC 61557-3:2022

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC. Equipment for testing, measuring or monitoring of protective measures. Loop impedance

PEL/85

EN IEC 61557-7:2022

Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1 500 V d.c. Equipment for testing, measuring or monitoring of protective measures. Phase sequence

PEL/85

IEC 61557-7:2019

EN IEC 61557-11:2020

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC. Equipment for testing, measuring or monitoring of protective measures. Effectiveness of residual current monitors (RCM) in TT, TN and IT systems

PEL/85

EN IEC 61757-3-2:2022

Fibre optic sensors. Acoustic sensing and vibration measurement. Distributed sensing

GEL/86/3

EN IEC 61970-401:2022

Energy management system application program interface (EMS-API). Profile framework

PEL/57

EN IEC 62127-1:2022

Ultrasonics. Hydrophones. Measurement and characterization of medical ultrasonic fields

EPL/87

EN IEC 62271-204:2022

High-voltage switchgear and controlgear. Rigid gas-insulated transmission lines for rated voltage above 52 kV

PEL/17

IEC 62271-204:2022

EN IEC 62325-451-8:2022

Framework for energy market communications. HVDC Scheduling process, contextual and assembly models for European style market

PEL/57

EN IEC 62619:2022

Secondary cells and batteries containing alkaline or other non-acid electrolytes. Safety requirements for secondary lithium cells and batteries, for use in industrial applications

PEL/21

EN IEC 62631-2-2:2022

Dielectric and resistive properties of solid insulating materials. Relative permittivity and dissipation factor. High frequencies (1 MHz to 300 MHz). AC methods

GEL/112

EN IEC 62841-3-5:2022

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

CPL/116

EN IEC 63033-1:2022

Multimedia systems and equipment for vehicles. Surround view system. General

EPL/100

IEC 63033-1:2022

EN IEC 63033-4:2022

Multimedia systems and equipment for vehicles. Surround view system. Application for camera monitor systems

EPL/100

(IEC 63033-4:2022)

EN IEC 63269:2022

Maritime navigation and radio communication equipment and systems. Maritime survivor locating devices (man overboard devices). Minimum requirements, methods of testing and required test results. General requirements and aspects applicable to MOB devices

EPL/80

IEC 63269:2022

EN 50377-4-3:2022

Connector sets and interconnect components to be used in optical fibre communication systems. Product specifications. Type SC/APC simplex 9° terminated on EN 60793-2-50 of type B-652.D and B-657.A singlemode fibre with full zirconia ferrule, category OP

GEL/86/2

EN 50419:2022

Marking of electrical and electronic equipment (EEE) in respect to separate collection of waste EEE (WEEE)

GEL/111

EN 50715:2022

Electromagnetic compatibility. Radio frequency emission. Statistical considerations in the determination of compliance for mass-produced products with requirements for unwanted radio frequency emission. Uncertainties, statistics and limit modelling. Statistical considerations in the determination of EMC compliance of mass-produced products

GEL/210

EN 60079-29-1:2016/A1:2022

Explosive atmospheres. Gas detectors. Performance requirements of detectors for flammable gases

EXL/31/1

EN 62841-3-6:2014/FprA1:2022

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/FprA1:2022

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Particular requirements for transportable cut-off machines

CPL/116

EN 62841-4-2:2019/A1:2022

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

CPL/116

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 61340-5-6:2022

Electrostatics. Protection of electronic devices from electrostatic phenomena. Process assessment techniques

£205.20 members, £228.00 non-members

GEL/101

IEC/SRD 63233-1:2022

Smart city standards inventory and mapping. Methodology

£104.40 members, £116.00 non-members

SDS/2

IEC 60153-4:2022

Hollow metallic waveguides. Relevant specifications for circular waveguides

£50.40 members, £56.00 non-members

EPL/46

IEC 60318-7:2022

Electroacoustics. Simulators of human head and ear. Head and torso simulator for the measurement of sound sources close to the ear

£154.80 members, £172.00 non-members

EPL/29

IEC 60335-2-40:2022

Household and similar electrical appliances. Safety. Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

£262.80 members, £292.00 non-members

CPL/61/4

IEC 60475:2022

Method of sampling insulating liquids

£154.80 members, £172.00 non-members

GEL/10

IEC 60544-5:2022

Electrical insulating materials. Determination of the effects of ionizing radiation. Procedures for assessment of ageing in service

£104.40 members, £116.00 non-members

GEL/112

IEC 60674-3-4:2022

Plastic films for electrical purposes. Specifications for individual materials. Polyimide films used for electrical insulation

£50.40 members, £56.00 non-members

GEL/15

IEC 60793-1-1:2022

Optical fibres. Measurement methods and test procedures. General and guidance

£14.40 members, £16.00 non-members

GEL/86/1

IEC 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

£28.80 members, £32.00 non-members

EPL/46

IEC 60966-4-2:2022

Radio frequency and coaxial cable assemblies. Detail specification for semi rigid cable assemblies (jumper). Frequency range up to 6000 MHz, type 50-9 semi-rigid coaxial cable

£50.40 members, £56.00 non-members

EPL/46

IEC 60966-4-3:2022

Radio frequency and coaxial cable assemblies. Detail specification for semi-rigid cable assemblies. Frequency range up to 6000 MHz, type 50-12 low loss semi-rigid coaxial cable

£50.40 members, £56.00 non-members

EPL/46

IEC 60974-12:2022

Arc welding equipment. Coupling devices for welding cables

£65.52 members, £72.80 non-members

WEE/6

IEC/TR 61282-16:2022

Fibre optic communication system design guidelines. Coherent receivers and transmitters with high-speed digital signal processing
£248.40 members, £276.00 non-members

GEL/86/3

IEC 61290-1:2022

Optical amplifiers. Test methods. Power and gain parameters
£65.52 members, £72.80 non-members

GEL/86/3

IEC 61340-2-1:2015/A1:2022

Electrostatics. Measurement methods. Ability of materials and products to dissipate static electric charge

£14.40 members, £16.00 non-members

GEL/101

IEC 61439-7:2022

Low-voltage switchgear and controlgear assemblies. Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations

£79.20 members, £88.00 non-members

PEL/121/2

IEC 61754-20:2012/A1:2022

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

£28.80 members, £32.00 non-members

GEL/86/2

IEC/TR 61760-3-1:2022

Surface mounting technology. Standard method for the specification of components for through hole reflow (THR) soldering. Guidelines for through hole diameter design with solder paste surface printing method

£129.60 members, £144.00 non-members

EPL/501

IEC/TS 61850-1-2:2020/A1:2022

Communication networks and systems for power utility automation. Guideline on extending IEC 61850

£28.80 members, £32.00 non-members

PEL/57

IEC 62055-31:2022

Electricity metering. Payment systems. Particular requirements. Static payment meters for active energy (classes 0,5, 1 and 2)

£205.20 members, £228.00 non-members

PEL/13

IEC 62196-1:2022

Plugs, socket-outlets, vehicle connectors and vehicle inlets. Conductive charging of electric vehicles. General requirements

£248.40 members, £276.00 non-members

PEL/23/4

IEC 62271-202:2022

High-voltage switchgear and controlgear. AC prefabricated substations for rated voltages above 1 kV and up to and including 52 kV

£262.80 members, £292.00 non-members

PEL/17

IEC 62271-203:2022

High-voltage switchgear and controlgear. AC gas-insulated metal-enclosed switchgear for rated voltages above 52 kV

£230.40 members, £256.00 non-members

PEL/17

IEC 62271-212:2022

High-voltage switchgear and controlgear. Compact Equipment Assembly for Distribution Substation (CEADS) for AC voltages up to 52 kV

£230.40 members, £256.00 non-members

PEL/17

IEC 62604-1:2022

Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality. Generic specification

£154.80 members, £172.00 non-members

W/-

IEC 62619:2022

Secondary cells and batteries containing alkaline or other non-acid electrolytes. Safety requirements for secondary lithium cells and batteries, for use in industrial applications

£104.40 members, £116.00 non-members

PEL/21

IEC 62631-2-2:2022

Dielectric and resistive properties of solid insulating materials. Relative permittivity and dissipation factor. High frequencies (1 MHz to 300 MHz). AC methods

£129.60 members, £144.00 non-members

GEL/112

IEC 62657-2:2022

Industrial communication networks. Coexistence of wireless systems. Coexistence management

£248.40 members, £276.00 non-members

GEL/65

IEC 62702-1-1:2022

Audio archive system. DVD disk and data migration for long-term audio data storage

£168.48 members, £187.20 non-members

EPL/100

IEC 62702-1-2:2022

Audio archive system. BD disk and data migration for long-term audio data storage

£136.08 members, £151.20 non-members

EPL/100

IEC 62759-1:2022

Photovoltaic (PV) modules. Transportation testing. Transportation and shipping of module package units

£79.20 members, £88.00 non-members

GEL/82

IEC 62783-1-1:2022

Twinax cables for digital communications. Time domain test methods for twinax cables for digital communications. General requirements

£50.40 members, £56.00 non-members

EPL/46

IEC 63033-2:2022

Multimedia Systems and equipment for vehicles. Surround view system. Recording methods of the surround view system

£50.40 members, £56.00 non-members

EPL/100

IEC/TS 63202-4:2022

Photovoltaic cells. Measurement of light and elevated temperature induced degradation of crystalline silicon photovoltaic cells

£28.80 members, £32.00 non-members

GEL/82

IEC/TS 63265:2022

Photovoltaic power systems. Reliability practices for operation

£154.80 members, £172.00 non-members

GEL/82

IEC 63275-1:2022

Semiconductor devices. Reliability test method for silicon carbide discrete metal-oxide semiconductor field effect transistors. Test method for bias temperature instability

£50.40 members, £56.00 non-members

EPL/47

IEC/TR 63283-1:2022

Industrial-process measurement, control and automation. Smart manufacturing. Terms and definitions

£183.60 members, £204.00 non-members

GEL/65

IEC 63284:2022

Semiconductor devices. Reliability test method by inductive load switching for gallium nitride transistors

£50.40 members, £56.00 non-members

EPL/47

IEC 63318:2022

Specifications for SELV DC systems conforming to the ESMAP multi-tier framework tier 2 and tier 3 requirements for household electricity supply

£50.40 members, £56.00 non-members

GEL/50

IEC/TR 63401-2:2022

Dynamic characteristics of inverter-based resources in bulk power systems. Sub- and super-synchronous control interactions

£230.40 members, £256.00 non-members

GEL/8/1

IEC/TR 63401-4:2022

Dynamic characteristics of inverter-based resources in bulk power systems. Behaviour of inverter-based resources in response to bulk grid faults

£183.60 members, £204.00 non-members

GEL/8/1

ISO 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 ISO publications are available from BSI Customer Services (see 'How to order' on page 2).

ISO 1:2022

Geometrical product specifications (GPS). Standard reference temperature for the specification of geometrical and dimensional properties

£42.30 members, £47.00 non-members

TPR/1

Will be implemented as an identical British Standard

ISO 34-1:2022

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

£42.30 members, £47.00 non-members

PRI/22

Will be implemented as an identical British Standard

ISO 34-2:2022

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

£42.30 members, £47.00 non-members

PRI/22

Will be implemented as an identical British Standard

ISO 230-12:2022

Test code for machine tools. Accuracy of finished test pieces

£114.30 members, £127.00 non-members

MTE/1/2

Will be implemented as an identical British Standard

ISO 638-2:2022

Paper, board, pulps and cellulosic nanomaterials. Determination of dry matter content by oven-drying method. Suspensions of cellulosic nanomaterials

£42.30 members, £47.00 non-members

PAI/11

Will be implemented as an identical British Standard

ISO 704:2022

Terminology work. Principles and methods

£128.70 members, £143.00 non-members

TS/1

Will be implemented as an identical British Standard

ISO/DIS 22863-11:2022

Fireworks. Test methods for determination of specific chemical substances. Phosphorus content by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES)

£42.30 members, £47.00 non-members

CIV/47

Will be implemented as an identical British Standard

ISO/PRF 6362-7:2022

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Chemical composition

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 1133-1:2022

Plastics. Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics. Standard method

£99.90 members, £111.00 non-members

PRI/21

Will be implemented as an identical British Standard

ISO 1138:2022

Rubber compounding ingredients. Carbon black. Determination of sulfur content

£42.30 members, £47.00 non-members

PRI/50

Will be implemented as an identical British Standard

ISO 1431-1:2022

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

£42.30 members, £47.00 non-members

PRI/22

Will be implemented as an identical British Standard

ISO 2415:2022

Forged shackles for general lifting purposes. Dee shackles and bow shackles

£42.30 members, £47.00 non-members

MHE/1

Will not be implemented as a British Standard

ISO 3297:2022

Information and documentation. International standard serial number (ISSN)

£99.90 members, £111.00 non-members

IDT/2/18

Will be implemented as an identical British Standard

ISO 4014:2022

Fasteners. Hexagon head bolts. Product grades A and B

£63.90 members, £71.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 4015:2022

Fasteners. Hexagon head bolts with reduced shank (shank diameter \varnothing pitch diameter). Product grade B

£42.30 members, £47.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 4016:2022

Fasteners. Hexagon head bolts. Product grade C

£42.30 members, £47.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 4017:2022

Fasteners. Hexagon head screws. Product grades A and B

£42.30 members, £47.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 4018:2022

Fasteners. Hexagon head screws. Product grade C

£63.90 members, £71.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 4298:2022

Manganese ores and concentrates. Determination of manganese content. Potentiometric method

£42.30 members, £47.00 non-members

ISE/102

Will be implemented as an identical British Standard

ISO 4333:2022

Textiles. Determination of reduction activity of specific proteins derived from pollen and mite and other sources on textile products

£42.30 members, £47.00 non-members

TCI/100

Will be implemented as an identical British Standard

ISO 4370:2022

Environmental life cycle assessment and recycling of ductile iron pipes for water applications

£42.30 members, £47.00 non-members

PSE/10

Will be implemented as an identical British Standard

ISO 4454:2022

Genomics informatics. Phenopackets. A format for phenotypic data exchange

£42.30 members, £47.00 non-members

IST/35

Will be implemented as an identical British Standard

ISO 4513:2022

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

£42.30 members, £47.00 non-members

AUE/1

Will be implemented as an identical British Standard

ISO 4528:2022

Vitreous and porcelain enamel finishes. Guide to selection of test methods for vitreous and porcelain enamelled areas of articles

£42.30 members, £47.00 non-members

STI/36

Will be implemented as an identical British Standard

ISO 4664-1:2022

Rubber, vulcanized or thermoplastic. Determination of dynamic properties. General guidance

£42.30 members, £47.00 non-members

PRI/22

Will be implemented as an identical British Standard

ISO/TS 4807:2022

Reference materials for particle size measurement. Specification of requirements
£99.90 members, £111.00 non-members

LBI/37

Will be implemented as an identical British Standard

ISO 4975:2022

Railway applications. Braking system. Quality of compressed air for pneumatic apparatus and systems

£42.30 members, £47.00 non-members

RAE/4/-1

Will be implemented as an identical British Standard

ISO 5148:2022

Plastics. Determination of specific aerobic biodegradation rate of solid plastic materials and disappearance time (DT50) under mesophilic laboratory test conditions

£42.30 members, £47.00 non-members

PRI/89

Will be implemented as an identical British Standard

ISO 5167-1:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. General principles and requirements

£42.30 members, £47.00 non-members

CPI/30/2

Will be implemented as an identical British Standard

ISO 5167-2:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Orifice plates

£42.30 members, £47.00 non-members

CPI/30/2

Will be implemented as an identical British Standard

ISO 5167-4:2022

Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full. Venturi tubes

£85.50 members, £95.00 non-members

CPI/30/2

Will be implemented as an identical British Standard

ISO/IEC 5218:2022

Information technology. Codes for the representation of human sexes

£63.90 members, £71.00 non-members

IST/40

Will be implemented as an identical British Standard

ISO/IEC TR 5895:2022

Cybersecurity. Multi-party coordinated vulnerability disclosure and handling

£85.50 members, £95.00 non-members

IST/33

Will be implemented as an identical British Standard

ISO/TS 6084:2022

Steel and steel products. Vocabulary relating to chemical analysis

£128.70 members, £143.00 non-members

ISE/102

Will be implemented as an identical British Standard

ISO 6149-1:2022

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

£63.90 members, £71.00 non-members

MCE/18/-4

Will be implemented as an identical British Standard

ISO 6362-2:2022

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Mechanical properties

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6362-5:2022

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

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-1:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars, tubes and wires. Technical conditions for inspection and delivery

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 7206-13:2016/A1:2022

Implants for surgery. Partial and total hip joint prostheses. Determination of resistance to torque of head fixation of stemmed femoral components

£0.00 members, £0.00 non-members

CH/150/4

Will be implemented as an identical British Standard

ISO 7240-12:2022

Fire detection and alarm systems. Line type smoke detectors using a transmitted optical beam

£42.30 members, £47.00 non-members

FSH/12

Will not be implemented as a British Standard

ISO/TS 7240-30:2022

Fire detection and alarm systems. Installation requirements for video fire detectors

£85.50 members, £95.00 non-members

FSH/12/2

Will not be implemented as a British Standard

ISO 7622-2:2022

Steel cord conveyor belts. Longitudinal traction test. Measurement of tensile strength

£63.90 members, £71.00 non-members

PRI/67

Will be implemented as an identical British Standard

ISO 7967-12:2022

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

£42.30 members, £47.00 non-members

MCE/14

Will be implemented as an identical British Standard

ISO/TS 8000-82:2022

Data quality. Data quality assessment. Creating data rules

£63.90 members, £71.00 non-members

AMT/4

Will be implemented as an identical British Standard

ISO 8528-5:2022

Reciprocating internal combustion engine driven alternating current generating sets. Generating sets

£114.30 members, £127.00 non-members

MCE/14

Will be implemented as an identical British Standard

ISO 8536-3:2009/A1:2022

Infusion equipment for medical use. Aluminium caps for infusion bottles

£11.70 members, £13.00 non-members

CH/212

Will be implemented as an identical British Standard

ISO/TR 8546:2022

Hand protection. Guidance for selection and use

£114.30 members, £127.00 non-members

PH/3

Will be implemented as an identical British Standard

ISO 8676:2022

Fasteners. Hexagon head screws, with metric fine pitch thread. Product grades A and B

£42.30 members, £47.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 8765:2022

Fasteners. Hexagon head bolts, with fine pitch thread. Product grades A and B

£42.30 members, £47.00 non-members

FME/9

Will be implemented as an identical British Standard

ISO 8980-3:2022

Ophthalmic optics. Uncut finished spectacle lenses. Transmittance specifications and test methods

£42.30 members, £47.00 non-members

CH/172/3

Will be implemented as an identical British Standard



The Digital Revolution in Regulatory Document Management

Work smarter with the only platform designed by regulatory experts to manage your compliance process

Digital tools that save time and money

Compliance Navigator holds over 4,500 documents essential for medical and IVD device compliance. With true multi-user access, it's available to your entire team, simultaneously.

- **Alerts to changes**

Receive alerts as standards* change, so you can plan accordingly.

- **Track changes**

Find it easy to see what's new, with 'red line' changes between versions.

- **A comprehensive source**

Access over 4,500 internationally recognized Standards, the full text of the new Medical Device and IVD Regulations, MDSAP Regulations.

- **Profiles and Templates**

Create and export regulatory profiles and templates, so you have the information you need in one place – right down to what's relevant to each aspect of development.

- **Expert commentary**

Interpret new standards correctly and assess the impact of changes on specific devices as our experts provide context and guidance.

- **MDR/IVDR and MDSAP Smart Support**

Understand how the regulations apply to your business and devices.

* All standards including third-party standards ASTM, AAMI, CLSI – alerts for current to withdrawn status. In addition, for all BS and British-adopted standards – alerts on upcoming changes when a project for a new or revised standard is underway, from proposal to approval and publication. Access to the Draft version when the project is at the Draft for Public Comment stage.

Proceed with confidence

Use the most authoritative source of medical device standards information on the market. With over a century of experience, BSI is trusted by thousands of companies worldwide to help them stay compliant and grow their businesses.

'It's improved our system from all of those perspectives - cost, efficiency, quality, compliance.'

VP of Quality and Regulatory Affairs, USA

'Once you have used it, you will find it difficult to go back.'

Quality Manager, Japan

Contact us today to book a demo and learn how Compliance Navigator can help you avoid risk, stay competitive and maximize profitability.

T: +44 (0)20 8996 7029

E: cservices@bsigroup.com

[bsigroup.com/complnav](https://www.bsigroup.com/complnav)

bsi.

Compliance
Navigator
for Medical Devices

ISO 9300:2022

Measurement of gas flow by means of critical flow nozzles

£85.50 members, £95.00 non-members

CPI/30/2

Will be implemented as an identical British Standard

ISO 6362-1:2022

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Technical conditions for inspection and delivery

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6362-3:2022

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Tolerances on form and dimensions for extruded rectangular bars

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6362-4:2022

Wrought aluminium and aluminium alloys. Extruded rods/bars, tubes and profiles. Profiles. Tolerances on shape and dimensions

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-2:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars and tubes and wires. Mechanical properties

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-3:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars, tubes and wires. Drawn round bars and wires. Tolerances on form and dimensions (symmetric plus and minus tolerances on diameter)

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-4:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars, tubes and wires. Drawn rectangular bars and wires. Tolerances on form and dimensions

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-5:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars, tubes and wires. Drawn square and hexagonal bars and wires. Tolerances on form and dimensions

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 6363-6:2022

Wrought aluminium and aluminium alloys. Cold-drawn rods/bars, tubes and wires. Drawn round tubes. Tolerances on form and dimensions

£42.30 members, £47.00 non-members

NFE/35

Will not be implemented as a British Standard

ISO 7494-2:2022

Dentistry. Stationary dental units and dental patient chairs. Air, water, suction and wastewater systems

£99.90 members, £111.00 non-members

CH/106/4

Will be implemented as an identical British Standard

ISO 13577-4:2022

Industrial furnaces and associated processing equipment. Safety. Protective systems

£42.30 members, £47.00 non-members

RHE/13

Will be implemented as an identical British Standard

ISO 14030-3:2022

Environmental performance evaluation. Green debt instruments. Taxonomy

£85.50 members, £95.00 non-members

SFS/1

Will not be implemented as a British Standard

ISO 15701:2022

Leather. Tests for colour fastness. Colour fastness to migration into polymeric material

£42.30 members, £47.00 non-members

TCI/69

Will be implemented as an identical British Standard

ISO 23729:2022

Surface chemical analysis. Atomic force microscopy. Guideline for restoration procedure for atomic force microscopy images dilated by finite probe size

£42.30 members, £47.00 non-members

CII/60

Will be implemented as an identical British Standard

ISO/IEC/IEEE 8802-22:2022

Telecommunications and information exchange between systems. Wireless Regional Area Networks (WRAN). Specific requirements. Cognitive Wireless RAN 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

ISO/IEC/IEEE 8802-1CS:2022

Telecommunications and exchange between information technology systems. Requirements for local and metropolitan area networks. Link-local registration protocol

£143.10 members, £159.00 non-members

IST/6

Will be implemented as an identical British Standard

ISO 10545-20:2022

Ceramic tiles. Determination of deflection of ceramic tiles for calculating their radius of curvature

£27.90 members, £31.00 non-members

B/539

Will be implemented as an identical British Standard

ISO 11137-2:2013/A1:2022

Sterilization of health care products. Radiation. Establishing the sterilization dose

£11.70 members, £13.00 non-members

CH/198

Will be implemented as an identical British Standard

ISO 11271:2022

Soil quality. Determination of redox potential. Field method

£85.50 members, £95.00 non-members

EH/4

Will be implemented as an identical British Standard

ISO 11997-3:2022

Paints and varnishes. Determination of resistance to cyclic corrosion conditions. Testing of coating systems on materials and components in automotive construction

£42.30 members, £47.00 non-members

STI/10

Will be implemented as an identical British Standard

ISO 12006-3:2022

Building construction. Organization of information about construction works. Framework for object-oriented information

£114.30 members, £127.00 non-members

B/555

Will be implemented as an identical British Standard

ISO 12199:2022

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

£128.70 members, £143.00 non-members

TS/1

Will be implemented as an identical British Standard

ISO 12312-1:2022

Eye and face protection. Sunglasses and related eyewear. Sunglasses for general use

£99.90 members, £111.00 non-members

PH/2/1

Will be implemented as an identical British Standard

ISO/TR 12417-2:2022

Cardiovascular implants and extracorporeal systems. Vascular device-drug combination products. Local regulatory information

£114.30 members, £127.00 non-members

CH/150/2

Will be implemented as an identical British Standard

ISO 12620-1:2022

Management of terminology resources. Data categories. Specifications

£42.30 members, £47.00 non-members

TS/1

Will be implemented as an identical British Standard



Get involved with standards

Do you want to keep up with the latest developments in your industry and have a say on shaping future standards?

Whether you're an industry expert with years of experience, an entrepreneur full of new ideas or a consumer representative concerned about the public's safety, you can help us develop better standards that will improve our economy, help society and protect the environment.



Learn more <http://www.bsigroup.com/get-involved> or contact us at: standardsmakers@bsigroup.com



To contact us visit <http://www.bsigroup.com/get-involved> or contact Customer Services quoting marketing reference code **USGETINVOLVED**

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

<http://www.bsigroup.com/get-involved>

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

ISO 12620-2:2022

Management of terminology resources. Data categories. Repositories

£42.30 members, £47.00 non-members

TS/1

Will be implemented as an identical British Standard

ISO 13063-1:2022

Electrically propelled mopeds and motorcycles. Safety specifications. On-board rechargeable energy storage system (RESS)

£99.90 members, £111.00 non-members

AUE/14

Will be implemented as an identical British Standard

ISO 13063-2:2022

Electrically propelled mopeds and motorcycles. Safety specifications. Vehicle operational safety

£42.30 members, £47.00 non-members

AUE/14

Will be implemented as an identical British Standard

ISO 13063-3:2022

Electrically propelled mopeds and motorcycles. Safety specifications. Electrical safety

£99.90 members, £111.00 non-members

AUE/14

Will be implemented as an identical British Standard

ISO/TR 13086-5:2022

Gas cylinders. Information for design of composite cylinders. Impact testing of composite cylinders

£99.90 members, £111.00 non-members

PVE/3/3

Will be implemented as an identical British Standard

ISO 13209-3:2022

Road vehicles. Open Test sequence eXchange format (OTX). Standard extensions and requirements

£85.50 members, £95.00 non-members

AUE/16

Will be implemented as an identical British Standard

ISO 13266:2022

Thermoplastics piping systems for non-pressure underground drainage and sewerage. Thermoplastics shafts or risers for inspection chambers and manholes. Determination of resistance against surface and traffic loading

£42.30 members, £47.00 non-members

PRI/88/1

Will be implemented as an identical British Standard

ISO 13267:2022

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

£42.30 members, £47.00 non-members

PRI/88/1

Will be implemented as an identical British Standard

ISO 13268:2022

Thermoplastics piping systems for non-pressure underground drainage and sewerage. Thermoplastics shafts or risers for inspection chambers and manholes. Determination of ring stiffness

£42.30 members, £47.00 non-members

PRI/88/1

Will be implemented as an identical British Standard

ISO 13590:2022

Small craft. Personal watercraft. Construction and system installation requirements

£99.90 members, £111.00 non-members

GME/33

Will be implemented as an identical British Standard

ISO 14015:2022

Environmental management. Guidelines for Environmental Due Diligence Assessment

£42.30 members, £47.00 non-members

SES/1/2

Will be implemented as an identical British Standard

ISO 14017:2022

Environmental management. Requirements with guidance for verification and validation of water statements

£42.30 members, £47.00 non-members

SES/1/2

Will be implemented as an identical British Standard

ISO 14302:2022

Space systems. Electromagnetic compatibility requirements

£42.30 members, £47.00 non-members

ACE/68

Will be implemented as an identical British Standard

ISO 14533-1:2022

Processes, data elements and documents in commerce, industry and administration. Long term signature. Profiles for CMS Advanced Electronic Signatures (CAeS)

£42.30 members, £47.00 non-members

IST/47/-/3

Will be implemented as an identical British Standard

ISO 14644-8:2022

Cleanrooms and associated controlled environments. Classification of air cleanliness by chemical concentration (ACC)

£85.50 members, £95.00 non-members

LBI/30

Will be implemented as an identical British Standard

ISO 15830-1:2022

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

£85.50 members, £95.00 non-members

AUE/7

Will be implemented as an identical British Standard

ISO 15874-1:2013/A1:2022

Plastics piping systems for hot and cold water installations. Polypropylene (PP). General. Impact test

£11.70 members, £13.00 non-members

PRI/88/2

Will be implemented as an identical British Standard

ISO 15874-2:2013/FD A.2:2022

Plastics piping systems for hot and cold water installations. Polypropylene (PP). Pipes. Impact test

£11.70 members, £13.00 non-members

PRI/88/2

Will be implemented as an identical British Standard

ISO 16030:2022

Pneumatic fluid power. Connections. Ports and stud ends

£85.50 members, £95.00 non-members

MCE/18/-/4

Will be implemented as an identical British Standard

ISO 16396-2:2022

Plastics. Polyamide (PA) moulding and extrusion materials. Preparation of test specimens and determination of properties

£42.30 members, £47.00 non-members

PRI/82

Will be implemented as an identical British Standard

ISO 16494-1:2022

Heat recovery ventilators and energy recovery ventilators. Method of test for performance. Development of metrics for evaluation of energy related performance

£42.30 members, £47.00 non-members

RHE/17

Will be implemented as an identical British Standard

ISO 16628:2022

Anaesthetic and respiratory equipment. Tracheobronchial tubes

£42.30 members, £47.00 non-members

CH/121/5

Will be implemented as an identical British Standard

ISO/TS 16843-6:2022

Health Informatics. Categorical structures for representation of acupuncture. Acupuncture effect

£63.90 members, £71.00 non-members

IST/35

Will be implemented as an identical British Standard

ISO/IEC 17826:2022

Information technology. Cloud Data Management Interface (CDMITM) Version 2.0

£143.10 members, £159.00 non-members

ICT/1

Will be implemented as an identical British Standard

ISO 18362:2016/A1:2022

Manufacture of cell-based health care products. Control of microbial risks during processing

£11.70 members, £13.00 non-members

CH/198

Will be implemented as an identical British Standard

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

£114.30 members, £127.00 non-members

B/513/1

Will be implemented as an identical British Standard

ISO 19105:2022

Geographic information. Conformance and testing

£42.30 members, £47.00 non-members

IST/36

Will be implemented as an identical British Standard

ISO 19403-1:2022

Paints and varnishes. Wettability. Vocabulary and general principles

£42.30 members, £47.00 non-members

STI/10

Will be implemented as an identical British Standard

ISO 19901-2:2022

Petroleum and natural gas industries. Specific requirements for offshore structures. Seismic design procedures and criteria

£42.30 members, £47.00 non-members

B/525/12

Will be implemented as an identical British Standard

ISO 20041-1:2022

Tritium and carbon-14 activity in gaseous effluents and gas discharges of nuclear installations. Sampling of tritium and carbon-14

£42.30 members, £47.00 non-members

NCE/2

Will be implemented as an identical British Standard

ISO 20054:2022

Plain bearings. Bearings containing dispersed solid lubricants

£63.90 members, £71.00 non-members

MCE/12

Will be implemented as an identical British Standard

ISO/IEC 20248:2022

Information technology. Automatic identification and data capture techniques. Digital signature data structure schema

£143.10 members, £159.00 non-members

IST/34

Will be implemented as an identical British Standard

ISO 20468-8:2022

Guidelines for performance evaluation of treatment technologies for water reuse systems. Evaluation of treatment systems based on Life Cycle Cost

£42.30 members, £47.00 non-members

B/505/50

Will be implemented as an identical British Standard

ISO 20507:2022

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

£42.30 members, £47.00 non-members

RPI/13

Will be implemented as an identical British Standard

ISO/TR 20580:2022

Preparation of metallographic specimens

£63.90 members, £71.00 non-members

ISE/101/7

Will be implemented as an identical British Standard

ISO 21448:2022

Road vehicles. Safety of the intended functionality

£143.10 members, £159.00 non-members

AUE/32

Will be implemented as an identical British Standard

ISO 21789:2022

Gas turbine applications. Safety

£143.10 members, £159.00 non-members

MCE/16

Will be implemented as an identical British Standard

ISO/IEC 21794-4:2022

Information technology. Plenoptic image coding system (JPEG Pleno). Reference software

£63.90 members, £71.00 non-members

IST/37

Will not be implemented as a British Standard

ISO 21856:2022

Assistive products. General requirements and test methods

£128.70 members, £143.00 non-members

CH/173

Will be implemented as an identical British Standard

ISO 21869:2022

Rubber compounding ingredients. Magnesium oxide. Methods of test

£42.30 members, £47.00 non-members

PRU/50

Will be implemented as an identical British Standard

ISO/TS 21911-2:2022

Solid recovered fuels. Determination of self-heating. Basket heating tests

£99.90 members, £111.00 non-members

PTI/17

Will be implemented as an identical British Standard

ISO/TS 21913:2022

Temperature verification method applied to dynamic fatigue testing

£85.50 members, £95.00 non-members

ISE/101/4

Will be implemented as an identical British Standard

ISO 21931-1:2022

Sustainability in buildings and civil engineering works. Framework for methods of assessment of the environmental, social and economic performance of construction works as a basis for sustainability assessment. Buildings

£42.30 members, £47.00 non-members

B/558

Will be implemented as an identical British Standard

ISO 21940-11:2016/A1:2022

Mechanical vibration. Rotor balancing. Procedures and tolerances for rotors with rigid behaviour

£11.70 members, £13.00 non-members

GME/21/5

Will be implemented as an identical British Standard

ISO 22007-2:2022

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

£85.50 members, £95.00 non-members

PRU/21

Will be implemented as an identical British Standard

ISO/IEC/TR 22216:2022

Information security, cybersecurity and privacy protection. New concepts and changes in ISO/IEC 15408:2022 and ISO/IEC 18045:2022

£128.70 members, £143.00 non-members

IST/33/3

Will be implemented as an identical British Standard

ISO 22900-2:2022

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

£143.10 members, £159.00 non-members

AUE/16

Will be implemented as an identical British Standard

ISO/TS 22943:2022

Information and documentation. Principles of identification

£63.90 members, £71.00 non-members

IDT/2/18

Will be implemented as an identical British Standard

ISO/IEC 23053:2022

Framework for Artificial Intelligence (AI) Systems Using Machine Learning (ML)

£99.90 members, £111.00 non-members

ART/1

Will be implemented as an identical British Standard

ISO 23062:2022

Foundry machinery. Safety requirements for molding and coremaking machinery and associated equipment

£42.30 members, £47.00 non-members

MCE/3/10

Will be implemented as an identical British Standard

ISO 23067:2022

Grading System for Rattan. Requirements and Classification

£42.30 members, £47.00 non-members

B/541

Will be implemented as an identical British Standard

ISO/IEC 23090-10:2022

Information technology. Coded representation of immersive media. Carriage of visual volumetric video-based coding data

£143.10 members, £159.00 non-members

IST/37

Will not be implemented as a British Standard

ISO/IEC 23093-3:2022

Information technology. Internet of media things. Media data formats and APIs

£85.50 members, £95.00 non-members

IST/37

Will not be implemented as a British Standard

ISO 23170:2022

Surface chemical analysis. Depth profiling. Non-destructive depth profiling of nanoscale heavy metal oxide thin films on Si substrates with medium energy ionscattering

£42.30 members, £47.00 non-members

CII/60

Will be implemented as an identical British Standard

ISO 23218-1:2022

Industrial automation systems and integration. Numerical control systems for machine tools. Requirements for numerical control systems

£42.30 members, £47.00 non-members

AMT/4

Will be implemented as an identical British Standard

ISO 23219:2022

Natural gas. Format for data from gas chromatograph analysers for natural gas. XML File Format

£42.30 members, £47.00 non-members

PTI/15

Will be implemented as an identical British Standard

ISO 23312:2022

Space systems. Detailed space debris mitigation requirements for spacecraft

£42.30 members, £47.00 non-members

ACE/68

Will be implemented as an identical British Standard

ISO 23365:2022

Heavy commercial vehicles and buses. Definitions of properties for the determination of suspension kinematic and compliance characteristics

£114.30 members, £127.00 non-members

AUE/15

Will be implemented as an identical British Standard

ISO 23418:2022

Microbiology of the food chain. Whole genome sequencing for typing and genomic characterization of foodborne bacteria. General requirements and guidance

£114.30 members, £127.00 non-members

AW/9

Will be implemented as an identical British Standard

ISO 23478:2022

Bamboo structures. Engineered bamboo products. Test methods for determination of physical and mechanical properties

£42.30 members, £47.00 non-members

B/518

Will be implemented as an identical British Standard

ISO 23704-1:2022

General requirements for cyber-physically controlled smart machine tool systems (CPSMT). Overview and fundamental principles

£42.30 members, £47.00 non-members

AMT/4

Will be implemented as an identical British Standard

ISO 23704-2:2022

General requirements for cyber-physically controlled smart machine tool systems (CPSMT). Reference architecture of CPSMT for subtractive manufacturing

£42.30 members, £47.00 non-members

AMT/4

Will be implemented as an identical British Standard

ISO 23828:2022

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

£114.30 members, £127.00 non-members

PEL/69

Will be implemented as an identical British Standard

ISO 23838:2022

Metallic Materials. High Strain Rate Torsion Test at Room Temperature

£42.30 members, £47.00 non-members

ISE/101/1

Will be implemented as an identical British Standard

ISO 23876:2022

Gas cylinders. Cylinders and tubes of composite construction. Acoustic emission examination (AT) for periodic inspection and testing

£42.30 members, £47.00 non-members

PVE/3/7

Will be implemented as an identical British Standard

ISO/IEC 23941:2022

Information technology. Automatic identification and data capture techniques. Rectangular Micro QR Code (rMQR) bar code symbology specification

£42.30 members, £47.00 non-members

IST/34

Will be implemented as an identical British Standard

ISO 23945-1:2022

Test methods for sprayed concrete. Flash setting accelerating admixtures. Setting time

£63.90 members, £71.00 non-members

B/517/1

Will be implemented as an identical British Standard

ISO 23963-1:2022

Traditional Chinese Medicine. Requirements for process traceability system of Chinese materia medica and decoction pieces. Components

£42.30 members, £47.00 non-members

CH/100/1

Will not be implemented as a British Standard

ISO/IEC 23003-4:2020/A1:2022

Information technology. MPEG audio technologies. Dynamic range control. Side chain normalization

£11.70 members, £13.00 non-members

IST/37

Will be implemented as an identical British Standard

ISO/IEC 24039:2022

Information technology. Smart city digital platform reference architecture. Data and service

£42.30 members, £47.00 non-members

SDS/2

Will be implemented as an identical British Standard

ISO 24120-1:2022

Irrigation and drainage equipment and systems. Guideline on the implementation of pressurized irrigation systems. General principles of irrigation

£99.90 members, £111.00 non-members

WI-

Will be implemented as an identical British Standard

ISO/TR 24188:2022

Large outdoor fires and the built environment. Global overview of different approaches for standardization

£85.50 members, £95.00 non-members

FSH/21

Will be implemented as an identical British Standard

ISO 24199:2022

Vapour products. Determination of nicotine in vapour product emissions. Gas chromatographic method

£42.30 members, £47.00 non-members

CH/437

Will be implemented as an identical British Standard

ISO 24225:2022

Ships and marine technology. Pneumatic quick-closing control devices

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard



Mechanical and engineering designers can find a new approach to tolerancing

Engineering designers should now use **BS EN ISO 22081:2021 Geometrical product specifications (GPS) – Geometrical tolerancing – General geometrical specifications and general size specifications**. It will mainly be used in the aerospace, defence, automotive, rail, nuclear and medical devices sectors, and also by any engineering or manufacturing organization that needs to produce engineering drawings (using 2D manual drawings or 3D CAD-generated models) in their product design and development processes.



Learn more:

<https://pages.bsigroup.com/BSENISO22081>



To learn more visit <https://pages.bsigroup.com/BSENISO22081> or contact Customer Services quoting marketing reference code **US22081**

T +44 345 086 9001 F +44 20 8996 7001 orders@bsigroup.com

Standards and publications may also be ordered via the BSI shop at <https://shop.bsigroup.com> *P&P £5.95 UK (inclusive of VAT); £9.95 Rest of the World (+VAT if applicable) – one-off charge added to your order of 10 items or fewer. FREE P&P to BSI Subscribing Members. Pre-payment is required by non-Members. VAT is applicable to all purchases of PDF downloads, CDs, DVDs, other electronic products and Conferences and Training Courses. All prices, content and publishing dates may be subject to change. For details of BSI Membership, call +44 345 086 9001. © BSI British Standards Institution 2022

bsi.

ISO/IEC/TR 24244:2022

Automatic identification and data capture techniques. Bar code print quality test specification. Evolution of linear symbols in ISO/IEC 15416

£42.30 members, £47.00 non-members

IST/34

Will be implemented as an identical British Standard

ISO 24246:2022

Space systems. Requirements for Global Navigation Satellite System (GNSS) positioning augmentation centers

£42.30 members, £47.00 non-members

ACE/68

Will be implemented as an identical British Standard

ISO 24260:2022

Thermal insulation products. Hemp fiber mat and board. Specification

£85.50 members, £95.00 non-members

B/540/8

Will be implemented as an identical British Standard

ISO 24316:2022

Ships and marine technology. Design and test requirements for steel doors using electrical trace heating

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 24319:2022

Ships and marine technology. Design and test requirements for small steel hatches using electrical trace heating

£42.30 members, £47.00 non-members

SME/32

Will be implemented as an identical British Standard

ISO 24330:2022

Space systems. Rendezvous and Proximity Operations (RPO) and On Orbit Servicing (OOS). Programmatic principles and practices

£42.30 members, £47.00 non-members

ACE/68

Will be implemented as an identical British Standard

ISO 24442:2022

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

£128.70 members, £143.00 non-members

CW/217

Will be implemented as an identical British Standard

ISO 24461:2022

Textiles. Anti-mosquito performance test method using the attractive blood-feeding apparatus

£63.90 members, £71.00 non-members

TCI/100

Will be implemented as an identical British Standard

ISO 24584:2022

Textiles. Smart textiles. Test method for sheet resistance of conductive textiles using non-contact type

£42.30 members, £47.00 non-members

TCI/100

Will be implemented as an identical British Standard

ISO 24639:2022

Microbeam analysis. Analytical electron microscopy. Calibration procedure of energy scale for elemental analysis by electron energy loss spectroscopy

£42.30 members, £47.00 non-members

CII/9

Will be implemented as an identical British Standard

ISO 26870:2022

Space systems. Launch pad and integration site operational documents

£85.50 members, £95.00 non-members

ACE/68

Will be implemented as an identical British Standard

ISO/IEC 27036-2:2022

Cybersecurity. Supplier relationships. Requirements

£42.30 members, £47.00 non-members

IST/33

Will be implemented as an identical British Standard

ISO/IEC 27099:2022

Information Technology. Public key infrastructure. Practices and policy framework

£42.30 members, £47.00 non-members

IST/33/4

Will be implemented as an identical British Standard

ISO/IEC 30150-1:2022

Information technology. Affective computing user interface (AUI). Model

£85.50 members, £95.00 non-members

ICT/2

Will be implemented as an identical British Standard

ISO/IEC 30169:2022

Internet of things (IoT). IoT applications for electronic label system (ELS)

£85.50 members, £95.00 non-members

IOT/1

Will be implemented as an identical British Standard

ISO 31600:2022

Water efficiency labelling programmes. Management guidelines with guidance for implementation

£42.30 members, £47.00 non-members

CB/503

Will be implemented as an identical British Standard

ISO 37110:2022

Sustainable cities and communities. Management guidelines of open data for smart cities and communities. Overview and general principles. Overview and general principles

£42.30 members, £47.00 non-members

SDS/2

Will be implemented as an identical British Standard

ISO 37168:2022

Smart community infrastructures. Guidance on smart transportation by electric Connected and Autonomous Vehicle (eCAV) and its application to on-demand responsive passenger services with shared vehicles

£42.30 members, £47.00 non-members

SDS/2

Will be implemented as an identical British Standard

ISO 37181:2022

Smart community infrastructures. Smart transportation by autonomous vehicles on public roads

£42.30 members, £47.00 non-members

SDS/2

Will be implemented as an identical British Standard

ISO 37182:2022

Smart community infrastructures. Smart transportation for fuel saving and pollution emission reduction in bus transportation services

£42.30 members, £47.00 non-members

SDS/2

Will be implemented as an identical British Standard

IWA 36:2022

Guidelines for contactless delivery services

~£85.50 members, ~£95.00 non-members

W/-

IWA 40:2022

Guidelines for virtual kitchen services

~£63.90 members, ~£71.00 non-members

W/-

ISO/PAS PUBLICATIONS

ISO/PAS 1996-3:2022

Acoustics. Description, measurement and assessment of environmental noise. Objective method for the measurement of prominence of impulsive sounds and for adjustment of Laeq

£63.90 members, £71.00 non-members

EH/1/3

ISO/PAS 22101-1:2022

Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for industrial applications. General

£85.50 members, £95.00 non-members

PRI/88/2

ISO/PAS 22101-2:2022

Polyethylene reinforced with short glass fibres (PE-sGF) piping systems for industrial applications. Pipes

£99.90 members, £111.00 non-members

PRI/88/2

BSI Identify - Transforming Traceability for Safer Construction

BSI Identify is the digital identification service that improves industry safety by solving the product traceability challenge. Permanently.

It's a unique digital identification service that uses **DOI** (digital object identifier) technology to provide manufacturers with a single place to add and maintain their product information in real time. This ensures quick, unambiguous identification of any product at the unit level, permanent access to the product information throughout the life of the built asset, resulting in better audit trails, product visibility and safety right across the built environment.



Join the industry revolution
<https://pages.bsigroup.com/bsi-identify>

bsi.

Free help from our Knowledge Centre

Let us take the hassle out of your standards and subject searches. We employ a team of information professionals, just for Members. They're dedicated to answering your questions on BSI standards and helping you with your standards-related queries. They will:

- Provide scope and content information on any standard
- Find standards through subject searches
- Give you expanded information on what a standard covers through keyword searches
- You can view full standards online or in printed format in our Members' Reading Room in London.

Our information and searches cover current and withdrawn British Standards as well as standards from over 200 standards organizations in 23 countries.



Contact the Knowledge Centre today to find out how we can help you with your standards searches. This service is available exclusively for BSI Members.

T +44 20 8996 7004 F +44 20 8996 7005 E knowledgecentre@bsigroup.com

<http://www.bsigroup.com/USknowledgecentre>

bsi.

UPDATE STANDARDS

About BSI

BSI is the business standards company that helps organizations all over the world make excellence a habit. We understand the complexity and competitiveness of the construction industry, and the challenges this brings for companies seeking to improve margins, reduce costs and improve predictability. Whether you're involved in infrastructure or buildings, public, private or PPP, we understand the challenges you face including managing financial risks, efficient delivery, or meeting legislative or environmental requirements. Plus we recognize the need to find innovative solutions whilst also avoiding project over-runs.



@BSI_UK



@BritishStandardsInstitution



BSIBritishStandards



BSI

bsi.

BSI
389 Chiswick High Road
London, W4 4AL United Kingdom

T +44 345 086 9001
bsigroup.com



By Royal Charter