

Working Paper

CENELEC TC 31
STANDARDIZATION PROGRAM

List I

(Row Order Technical Body)

(On the Basis of CENELEC Database)

As of 2004-04-01

No	CLC/TC/SC IEC/TC/SC IEC-MT	Chairman Secretary	WG Convenor	Project number Stage	Standard IEC (Related)	Title (EN)	Directive(s) OJEC/ Mandated	1) DOR 2) DAV 3) DOA 4) DOP 5) DOW	Notice
1	31				EN 50014: 1977			1) 2) 3) 4) 5)	Super- seded
2	31				EN 50014: 1992			1) 2) 3) 4) 5)	Super- seded
3	31 31	A. Czyz U. Klausmeyer H.-G. Gillar		6722 6060 made available	EN 50014: 1997	Electrical apparatus for potentially explosive atmospheres –General requirements	94/9/EC YES 08-92	1) 96-12-09 2) 97-06-16 3) 98-12-01 4) 99-10-01 5) -	Editorial 3rd edition of EN
4	31 31	A. Czyz U. Klausmeyer H.-G. Gillar		11740 6060	EN 50014: 1997/A1:1999	Electrical apparatus for potentially explosive atmospheres – General requirements	94/9/EC YES 08-92	1) 98-08-01 2) 99-02-25 3) 98-12-01 4) 99-10-01 5) -	No DOW (Transition ruled by Dir. 94/9/EC)

5	31 31	A. Czyz U. Klausmeyer H.-G. Gillar		11983 6060 made available	EN 50014: 1997/A2:1999	Electrical apparatus for potentially explosive atmospheres –General requirements	94/9/EC YES	1) 98-10-01 2) 99-02-25 3) 99-04-01 4) 99-10-01 5) -	No DOW (Transition ruled by Dir. 94/9/EC)
6	31	A. Czyz U. Klausmeyer H.-G. Gillar		13056 5098 stopped	EN 50014: 200X	Electrical apparatus for potentially explosive atmospheres –General requirements	94/9/EC YES	1) 99-10-01 2) 3) 4) 5)	D114/083 not published covered by prEN 60079-0
7	31				EN 50015: 1977				Super- seded
8	31				EN 50015: 1994				Super- seded by EN 50015: 1998
9	31	A. Czyz U. Klausmeyer H.-G. Gillar		7790 6060 made available	EN 50015: 1998	Electrical apparatus for potentially explosive atmospheres – Oil immersion „o“	94/9/EC YES 05-92	1) 98-08-01 2) 98-09-07 3) 98-12-01 4) 99-06-01 5)	No DOW (Transition ruled by Dir. 94/9/EC)
10	31				EN 50017: 1977				Super- seded by EN 50017: 1994
11	31				EN 50017: 1994				Super- seded by EN 50017: 1998

12	31	A. Czyz U. Klausmeyer H.-G. Gillar		7791 6060 made available	EN 50017: 1998	Electrical apparatus for potentially explosive atmospheres – Powder filling „q“	94/9/EC YES 08-92	1) 98-08-01 2) 98-09-07 3) 98-12-01 4) 99-06-01 5) -	No DOW (Transition ruled by Dir. 94/9/EC)
13	31	A. Czyz U. Klausmeyer H.-G. Gillar		3522 6060 made available	EN 50028: 1987	Electrical apparatus for potentially explosive atmospheres – Encapsulation ‚m‘	79/196/EEC; 82/130/EEC; 97/53/EC; 94/44/EC YES	1) 86-09-10 2) 87-09-23 3) 87-04-01 4) 88-01-01 5)90-01-01	published former by SC 31-6; to be revised by prEN 60079-18 (PR 15297)
14	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		7079 6060 made available	ENV 50269: 1997	Assessment and representative testing of high-voltage machines		1) 96-11-05 2) 97-02-10 3) 97-01-01 4) 5)	super- seded by EN 60079- 7:2003
15	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		4659 6060 made available	EN 50281-1-1: 1998 IEC 61241-1-1: 1993 (Related)	Electrical apparatus for use in the presence of combustible dust – Part 1-1: Electrical apparatus protected by enclosures –Construction and testing	94/9/EC YES 08-92	1) 98-09-01 2) 98-09-09 3) 99-03-01 4) 99-09-01 5)03-06-30	

16	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		14221 6060 made available	EN 50281-1-1: 1998/A1:2002	Amendment to subclauses 4.10.1 and 6.10.1 of EN	94/9/EC YES	1) 01-12-01 2) 02-05-07 3) 02-06-01 4) 02-12-01 5)04-12-01	Amendme nt to 4.10.1 and 6.10.1 of EN
17	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		4660 6060 made available	EN 50281-1-2: 1998 IEC 61241-1-2: 1993 (Related)	Electrical apparatus for use in the presence of combustible dust – Part 1-2: Electrical apparatus protected by enclosures – Selection, installation and maintenance	94/9/EC YES 08-92	1) 98-09-01 2) 98-09-09 3) 99-03-01 4) 99-09-01 5)03-06-30	Corrigend um to EN (Dec 1999)
18	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		14224 6060 made available	EN 50281-1-2: 1998/A1:2002	Amendment to subclause 8.2 of EN	94/9/EC YES	1) 01-12-01 2) 02-05-07 3) 02-06-01 4) 02-12-01 5)04-12-01	Amendme nt to 8.2 of EN
19	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		6369 6060 made available	EN 50281-2-1: 1998 IEC 61241-2-1: 1993 (Related)	Electrical apparatus for use in the presence of combustible dust – Part 2-1: Test methods – Methods for determining the minimum ignition temperatures of dust	94/9/EC YES 08-92	1) 98-09-01 2) 98-09-09 3) 99-03-01 4) 99-09-01 5)03-06-30	Corrigend um to EN

20	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		13336 6060 made available	EN 50281-3: 2002 IEC 61241-3: 1997	Electrical apparatus for use in the presence of combustible dust—Part 3: Classification of areas where combustible dusts are or may be present	94/9/EC YES 08-92	1) 02-03-05 2) 3) 02-09-01 4) 03-03-01 5)05-03-01	D1111/o43
21	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		7784 6060 made available	EN 50284:1999	Special requirements for construction, test and marking of electrical apparatus of equipment group II, Category 1 G	94/9/EC YES 08-92	1) 98-10-01 2) 99-04-28 3) 99-03-01 4) 99-11-01 5)03-06-30	
22	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		7204 6060 made available	EN 50303:2000	Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust	94/9/EC YES 08-92	1) 00-04-01 2) 00-07-28 3) 00 10-01 4) 01-04-01 5) 03-06-30	
23	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar	Dr. v. Pidoll	15635 6060 made available	CLC/TR 50404:2003	Electrostatics-Code of practice for avoidance of hazards due to static electricity		Stage code date 03-06- 12	Super- sedes RO44- 001:1999

24	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		15430 6060 made available	EN 60079-0: 2004 IEC 60079-0: 2004	Electrical apparatus for explosive gas atmospheres – Part 0: General requirements	94/9/EC YES	Stage code deadline 04-12-01	super- sedes EN 50014: 1997 + A1:1999 + A2:1999
25	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		15297 5020 vote circu- lated	prEN 60079-18: 2003 IEC 60079-18: 200X (31/482/FDIS)	Electrical apparatus for explosive gas atmospheres – Part 18: Encapsulation „m“	94/9/EC YES	Stage code deadline 04-01-23	Parallel vote Revision of EN 50028: 1987
26	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		154/1 5020 vote circu- lated	prEN 60079-26: 2003 IEC 60079- 26:200X (31/483/FDIS)	Electrical apparatus for explosive gas atmospheres – Part 26: Special requirements for construction, test and marking of electrical apparatus for use in Zone 0	94/9/EC	Stage code deadline 04-01-23	Parallel vote will superseed EN 50284: 1999
27	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		15204 4099 decision to launch vote	prEN 61241-0: 200X IEC 61241-0: 200X (31H/145A/CD V)	Electrical apparatus for use in the presence of combustible dust—Part 0: General requirements	94/9/EC YES	Stage code deadline 03-03-31	Parallel vote

28	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		15195 5020 vote circu- lated	prEN 61241-1: 2004 IEC 61241-1: 200X (31H/168/FDIS)	Electrical apparatus for use in the presence of combustible dust – Part 1: Protection by enclosures „tD“	94/9/EC YES	Stage code deadline 04-03-26	Parallel vote
29	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		5187 6060 made available	EN 61241-2-2: 1995 IEC 61241-2-2: 1993 + Corrigendum May 1994	Electrical apparatus for use in the presence of combustible dust – Part 2: Test methods – Section 2: Method for determining the electrical resistivity of dust in layers	94/9/EC Yes 08-92	1) 95-03-06 2) 95-08-21 3) 95-09-01 4) 96-03-01 5)96-03-01	
30	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		15203 5020 vote circula- ted	prEN 61241-10: 2004 IEC 61241-10: 200X (31H/172/FDIS)	Electrical apparatus for use in the presence of combustible dust—Part 10: Classification of areas where combustible dusts are or may be present	94/9/EC YES	Stage code deadline 04-04-30	Parallel vote
31	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		15206 5020 vote circula- ted	prEN 61241-14: 200X IEC 61241-14: 200X (31H/174/FDIS)	Electrical apparatus for use in the presence of combustible dust—Part 14: Selection and installation	94/9/EC YES	Stage code deadline 04-05-21	Parallel vote

32	31 SC 31H	A. Czyz U. Klausmeyer H.-G. Gillar		15206 4091 decision deferred/ wait evolution of another project	prEN 61241-18: 2002 IEC 61241-18: 200X (31H/153/CDV)	Electrical apparatus for use in the presence of combustible dust—Part 18: Protection by encapsulation „mD“	94/9/EC YES	Stage code deadline 03-09-09	comments to be discussed
33	31 TC 31	A. Czyz U. Klausmeyer H.-G. Gillar		7257 3093	CLC/prTR 50XXX (TC31(Sec) 316)	Prevention of inadvertent ignition of flammable atmospheres by radio- frequency radiation		Stage code deadline 04-03-09	Finali- zation as TR speeded up
34	31	A. Czyz U. Klausmeyer H.-G. Gillar		7259 3093	CLC/prTR 50XXX (TC31(Sec) 317)	Prevention of inadvertent intitiation of bridge wire electro-explosive devices by radio-frequency radiation		Stage code deadline 04-03-09	Finali- zation as TR speeded up
35	31-1 SC 31J	M. Ellis B. Fallaize		6930 6060 made available	EN 60079-10: 1996 IEC 60079-10: 1995	Electrical apparatus for explosive gas atmospheres—Part 10: Classification of hazardous areas		Stage code deadline 96-09-01	

36	31-1 SC 31J	M. Ellis B. Fallaize		14941 6060 made available	EN 60079-10: 2003 IEC 60079-10: 2002	Electrical apparatus for explosive gas atmospheres—Part 10: Classification of hazardous areas		Stage code deadline 03-12-01	EN following parallel vote
37	31-1 SC 31J				EN 60079-14: 1997 IEC 60079-14: 1996	Electrical apparatus for explosive gas atmospheres—Part 14: Electrical installations in hazardous areas (other than mines)			super- seded by EN 60079- 14:2003
38	31-1 SC 31J	M. Ellis B. Fallaize		14942 6060 made available	EN 60079-14: 2003 IEC 60079-14: 2002	Electrical apparatus for explosive gas atmospheres—Part 14: Electrical installations in hazardous areas (other than mines)		Stage code deadline 04-07-01	EN following parallel vote
39	31-1 SC 31J	M. Ellis B. Fallaize		7922 6060 made available	EN 60079-17: 1997 IEC 60079-17: 1996	Electrical apparatus for explosive gas atmospheres—Part 17: Inspection and maintenance of electrical installations in hazardous areas (other than mines)		1) 97-03-11 2) 97-08-08 3) 97-06-01 4) 98-03-01 5)99-12-01	EN following parallel vote

40	31-1 SC 31J	M. Ellis B. Fallaize		14943 6060 made available	EN 60079-17: 2003 IEC 60079-17: 2002	Electrical apparatus for explosive gas atmosphere—Part 17: Inspection and maintenance of electrical installations in hazardous areas (other than mines)		Stage code deadline 04-03-01	EN following parallel vote
41	31-2				EN 50018: 1977				Super- seded by EN 50018:199 4
42	31-2				EN 50018: 1994				Super- seded by EN 50018:200 0
43	31-2 SC 31A	G. Schwarz A. Czyz		11583 6060 made available	EN 50018: 2000	Electrical apparatus for potentially explosive atmospheres – Flameproof enclosure ,d‘	94/9/EC YES	1) 00-04-01 2) 00-11-03 3) 00-10-01 4) 01-04-01 5)03-06-30	
44	31-2 SC 31A	G. Schwarz A. Czyz		14008 6060 made available	EN 50018: 2000/A1:2002	Addition of annex E to EN	94/9/EC YES	1) 01-06-01 2) 3) 02-02-01 4) 02-08-01 5)03-06-30	Addition of annex E to EN

45	31-2 SC 31A	G. Schwarz A. Czyz		15127 6060 made available	EN 60079-1: 2004 IEC 60079-1: 2003 (31A/114/FDIS)	Electrical apparatus for explosive gas atmospheres—Part 1: Flameproof enclosures ,d'	94/9/EC YES	Stage code deadline 04-12-01	super- sedes EN 50018: 2000 + A1:2002
46	31-3				EN 50020: 1977				Super- seded by EN 50020:199 4
47	31-3				EN 50020: 1994				Super- seded by EN 50020:200 2
48	31-3 SC 31G	(U. Johannsmeyer) L.C. Towle		7085 6060 made available	EN 50020: 2002 IEC 60079- 11:1999 (Related)	Electrical apparatus for potentially explosive atmospheres –Intrinsic safety ,i'	94/9/EC YES 08-92	Stage code deadline 03-02-01	To be read with EN 50014:199 7
49	31-3 SC 31G				EN 50039: 1980	Electrical apparatus for potentially explosive atmospheres – Intrinsically safe electrical systems ,i'			super- seded by EN 60079- 25:2004

50	31-3 SC 31G				prEN 50039: 2001	Electrical apparatus for potentially explosive atmospheres – Intrinsically safe electrical systems ,i' – Group II systems for gas atmospheres			super- seded by EN 60079- 25:2004 D117/021
51	31-3 SC 31G	(U. Johannsmeyer) L.C. Towle		15136 6060 made available	EN 50394-1: 2004	Electrical apparatus for potentially explosive atmospheres – Group X – Intrinsically safe systems—Part 1: Construction and testing	94/9/EC Y	1) 03-10-01 2) 04-03-30 3) 04 04-01 4) 04-10-01 5) 06-10-01	
52	31-3 SC 31G	(U. Johannsmeyer) L.C. Towle		14936 6060 made available	EN 60079-25: 2004 IEC 60079-25: 2003	Electrical apparatus for explosive gas atmospheres—Part 25: Intrinsically-safe systems	94/9/EC	Stage code deadline 04-09-01	super sedes EN 50039:198 0
52a	31-3 SC 31G	(U. Johannsmeyer) L.C. Towle		16249 4020 enquiry circula- ted	prEN 60079-27: 2004 IEC 60079- 27:200X (31G/130/CDV)	Electrical apparatus for explosive gas atmospheres – Part 27: Fieldbus intrinsically safe concept (FISCO) and Fieldbus non-incendive concept (FNICO)	94/9/EC	Stage code deadline 04-09-03	Parallel CLC enquiry/ IEC CDV
53	31-4				EN 50019: 1977				Super- seded by EN 50019:199 4

54	31-4				EN 50019: 1994				Super- seded by EN 50019:200 0
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55	31-4 TC 31	D. Beermann K. Chambers		5142 6060 made available	EN 50019: 2000	Electrical apparatus for potentially explosive atmospheres – Increased safety ,e‘	94/9/EC YES	1) 00-01-01 2) 00-07-26 3) 00-10-01 4) 01-04-01 5)03-06-30	
56	31-4 TC 31	D. Beermann K. Chambers		514 6060 made available	EN 50033: 1991	Electrical apparatus for potentially explosive atmospheres – Caplights for mines susceptible to firedamp	82/130/EEC; 94/44/EC YES	1) 90-12-10 2) 91-03-15 3) 91-06-01 4) 91-12-01 5)91-12-01	
57	31-4 TC 31	D. Beermann K. Chambers		13509 6060 made available	EN 62013-1: 2002 IEC 62013-1: 1999	Caplights for use in mines susceptible to firedamp—Part 1: General requirements – Construction and testing in relation to the risk of explosion	94/9/EC YES	1) 01-06-01 2) 02-03-19 3) 02-02-01 4) 02-10-01 5)04-08-01	
58	31-4 TC 31	D. Beermann K. Chambers		13681 6060 made available	EN 62013-2: 2000 IEC 62013-2: 2000	Caplights for use in mines susceptible to firedamp—Part 2: Performance and other safety-related matters	94/9/EC YES	1) 00-08-01 2) 00-12-01 3) 00-11-01 4) 01-05-01 5)03-08-01	EN following parallel vote

59	31-4 TC 31	D. Beermann K. Chambers		15111 6060 made available	EN 60079-7: 2003 IEC 60079-7: 2001	Electrical apparatus for explosive gas atmospheres—Part 7: Increased safety „e“	94/9/EC YES	Stage code deadline 04-07-01	super sedes EN 50019: 2000 and ENV 50269: 1997
60	31-5 TC 31	R. Sinclair K. Chambers		479 6060 made available	EN 50021: 1999	Electrical apparatus for potentially explosive atmospheres – Type of protection „n“	94/9/EC YES 08-92	Stage code deadline 99-08-01	Corrigend um to EN issued Jan. 2000
61	31-5 TC 31			15307 6060 made available	EN 60079-15: 2003 IEC 60079-15: 2001	Electrical apparatus for explosive gas atmospheres—Part 15: Type of protection „n“	94/9/EC YES	Stage code deadline 04-07-01	super- sedes EN 50021: 1999
62	31-5 TC31			4020 enquiry circu- lated	prEN 60079-15: 2003 IEC 60079-15: 200X (31/471/CDV)		94/9/EC	Stage code deadline 04-07-30	Parallel CLC enquiry/ IEC CDV

63	31-7				EN 50016: 1995				Super- seded by EN 50016:200 2
64	31-7 TC 31	J. Osprey O. Halden		12094 6060 made available	EN 50016: 2002	Electrical apparatus for potentially explosive atmospheres – Pressurized apparatus „P“	94/9/EC YES 05-92	1) 99-10-01 2) 02-07-17 3) 00-04-01 4) 03-02-01 5)03-06-30	
65	31-7 TC 31	J. Osprey O. Halden		5024 5061 VR sent for ratificatio n	prEN 50381:2003 (second vote) IEC 60079-13: 1982 + IEC 60079-16:1990 (related)	Transportable ventilated rooms with or without an internal source of release	94/9/EC YES 08-92	Stage code deadline 04-03-01	D112/043:
66	31-7 TC 31	J. Osprey O. Halden		15593 5020 vote circu- lated	prEN 60079- 2:2003 IEC 60079- 2:2001	Electrical apparatus for explosive gas atmospheres – Part 2: pressurized enclosures „P“	94/9/EC	Stage code deadline 03-08-29	UAP

67	31-8 TC 31				EN 50050: 1986				Super- seded by EN 50050:200 1
68	31-8 TC 31	W. N. Povall P. O. Torkildsen		6739 6060 made available	EN 50050: 2001	Electrical apparatus for potentially explosive atmospheres – Electrostatic hand-held spraying equipment	94/9/EC YES 08-92	1) 01-05-01 2) 01-09-03 3) 01-10-01 4) 02-04-01 5)04-04-01	EN following parallel vote
69	31-8 TC 31	W. N. Povall P. O. Torkildsen		517 6060 made available	EN 50053-1: 1987	Requirements for the selection, installation and use of electrostatic spraying equipment for flammable materials— Part 1: Hand-held electrostatic paint spray guns with an energy limit of 0,24 mJ and their associated apparatus	79/196/EEC; 97/53/EC YES	1) 85-12-03 2) 87-03-04 3) 86-09-01 4) 87-03-01 5)87-09-01	covered by EN 50050: 2001

70	31-8 TC 31	W. N. Povall P. O. Torkildsen		518 6060 made available	EN 50053-2: 1989	Requirements for the selection, installation and use of electrostatic spraying equipment for flammable materials— Part 2: Hand-held electrostatic powder spray guns with an energy limit of 5 mJ and their associated apparatus	79/196/EEC; 97/53/EC Y	1) 2) 3) 4) 90-01-01 5) 90-01-01	covered by EN 50050: 2001
71	31-8 TC 31	W. N. Povall P. O. Torkildsen		519 6060 made available	EN 50053-3: 1989	Requirements for the selection, installation and use of electrostatic spraying equipment for flammable materials— Part 3: Hand-held electrostatic flock spray guns with an energy limit of 0.24 mJ or 5 mJ and their associated apparatus	79/196/EEC; 97/53/EC YES	1) 2) 3) 4) 90-01-01 5) 90-01-01	covered by EN 50050: 2001
72	31-8 TC 31	W. N. Povall P. O. Torkildsen		520 6060 made available	EN 50176: 1996	Automatic electrostatic spraying installations for flammable liquid spraying material	94/9/EC YES 08-92	1) 96-10-01 2) 96-12-20 3) 96-12-01 4) 97-06-01 5)97-06-01	

73	31-8 TC 31	W. N. Povall P. O. Torkildsen		521 6060 made available	EN 50177: 1996	Automatic electrostatic spraying installations for flammable coating powder	94/9/EC YES 08-092	1) 96-10-01 2) 96-12-20 3) 96-12-01 4) 97-06-01 5)97-06-01	
74	31-8 TC 31	W. N. Povall P. O. Torkildsen		6807 6060 made available	EN 50223: 2001	Automatic electrostatic application equipment for flammable flock material	94/9/EC YES	1) 00-08-01 2) 01-02-22 3) 01-02-01 4) 01-08-01 5)03-08-01	With addition of subclause 7.1.5
75	31-9				EN 50054: 1998				Supersede by EN 61779- 1:2000
76	31-9				EN 50055: 1998				Supersede by EN 61779- 2:2000
77	31-9				EN 50056: 1998				Supersede by EN 61779- 3:2000
78	31-9				EN 50057: 1998				Supersede by EN 61779- 4:2000

79	31-9				EN 50058: 1998				Supersede by EN 61779- 5:2000
80	31-9 SC 31L	J. Sonley N. Bradfield		5384 6060 made available	EN 50073: 1999	Guide for selection, installation, use and maintenance of apparatus for the detection and measurement of combustible gases or oxygen		1) 2) 3) 4) 99-10-01 5)99-10-01	
81	31-9 SC 31L				EN 50104: 1998				Super- seded by EN 50104:200 2
82	31-9 SC 31L	J. Sonley N. Bradfield		13409 6060 made available	EN 50104: 2002	Electrical apparatus for the detection and measurement of oxygen – Performance requirements and test methods	94/9/EC YES	1) 02-02-01 2) 02-04-17 3) 02-08-01 4) 03-02-01 5)	
83	31-9 SC 31L	J. Sonley N. Bradfield		15769 6060 made available	EN 50104: 2002/A1: 2004	Electrical apparatus for the detection and measurement of oxygen – Performance requirements and test methods	94/9/EC	stage code deadline 04-08-01	

84	31-9 SC 31L	J. Sonley N. Bradfield		535 6060 made available	EN 50241-1: 1999	Specification for open path apparatus for the detection of combustible or toxic gases and vapours—Part 1: General requirements and test methods	94/9/EC YES	1) 98-10-01 2) 99-04-26 3) 99-04-01 4) 99-10-01 5)99-10-01	
85	31-9 SC 31L	J. Sonley N. Bradfield		15770 6060 made available	EN 50241-1: 1999/A1: 2004	Specification for open path apparatus for the detection of combustible or toxic gases and vapours—Part 1: General requirements and test methods	94/9/EC	stage code deadline 04-08-01	
86	31-9 SC 31L	J. Sonley N. Bradfield		5385 6060 made available	EN 50241-2: 1999	Specification for open path apparatus for the detection of combustible or toxic gases and vapours—Part 2: Performance requirements for apparatus for the detection of combustible gases	94/9/EC YES	1) 98-10-01 2) 99-04-26 3) 99-04-01 4) 99-10-01 5)99-10-01	

87	31-9 SC 31L	J. Sonley N. Bradfield		7447 6060 made available	EN 50270: 1999	Electromagnetic compatibility – Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen	89/336/EEC YES	1) 2) 3) 4) 5)	
88	31-9			5020 vote circu- lated	prEN 50270: 2003	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen	89/336/EEC	stage code deadline 04-06-04	UAP will superseed EN 50270: 1990
89	31-9 SC 31L	J. Sonley N. Bradfield		8223 6060 made available	EN 50271: 2001	Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen - Requirements and tests for apparatus using software and/or digital technologies		1) 01-05-01 2) 01-11-29 3) 01-10-01 4) 02-06-01 5)04-04-01	

90	31-9			4099 decision to launch vote	prEN 50402: 200X	Electrical apparatus for the detection and measurement of combustible or toxic gases or vapours or of oxygen- Requirements on the functional safety of fixed gas detection systems		stage code deadline 04-01-31	D117/101 work closely with TC 216
91	31-9 SC 31L	. Sonley N. Bradfield		13134 6060 made available	EN 61779-1: 2000 IEC 61779-1: 1998	Electrical apparatus for the detection and measurement of flammable gases—Part 1: General requirements and test methods	94/9/EC YES	1) 00-01-01 2) 00-06-29 3) 00-07-01 4) 01-01-01 5)03-06-30	Supersede s EN 50054:199 8
92	31-9 SC 31L	. Sonley N. Bradfield		15768 6060 made available	EN 61779-1: 2000/A11: 2004	Electrical apparatus for the detection and measurement of flammable gases—Part 1: General requirements and test methods	94/9/EC	stage code deadline 04-08-01	
93	31-9 SC 31L	J. Sonley N. Bradfield		13135 6060 made available	EN 61779-2: 2000 IEC 61779-2: 1998	Electrical apparatus for the detection and measurement of flammable gases—Part 2: Performance requirements for group I apparatus indicating a volume fraction up to 5 % methane in air	94/9/EC YES	1) 00-01-01 2) 00-06-29 3) 00-07-01 4) 01-01-01 5)03-06-30	Supersede s EN 50055:199 8

94	31-9 SC 31L	J. Sonley N. Bradfield		13136 6060 made available	EN 61779-3: 2000 IEC 61779-3: 19980	Electrical apparatus for the detection and measurement of flammable gases—Part 3: Performance requirements for group I apparatus indicating a volume fraction up to 100 % methane in air	94/9/EC YES	1) 00-01-01 2) 00-06-29 3) 00-07-01 4) 01-01-01 5)03-06-30	Supersede s EN 50056:199 8
95	31-9 SC 31L	J. Sonley N. Bradfield		13137 6060 made available	EN 61779-4: 2000 IEC 61779-4: 1998	Electrical apparatus for the detection and measurement of flammable gases—Part 4: Performance requirements for group II apparatus indicating a volume fraction up to 100 % lower explosive limit	94/9/EC YES	1) 00-01-01 2) 00-06-29 3) 00-07-01 4) 01-01-01 5)03-06-30	Supersede s EN 50057:199 8
96	31-9 SC 31L	J. Sonley N. Bradfield		13138 6060 made available	EN 61779-5: 2000 IEC 61779-5: 1998	Electrical apparatus for the detection and measurement of flammable gases—Part 5: Performance requirements for group II apparatus indicating a volume fraction up to 100 % gas	94/9/EC YES	1) 00-01-01 2) 00-06-29 3) 00-07-01 4) 01-01-01 5)03-06-30	Supersede s EN 50058:199 8

