



IECEE-CMC/646/INF
2006-05-01
Buenos Aires Item 14.2

Secretariat, Geneva

IEC SYSTEM FOR CONFORMITY TESTING AND CERTIFICATION OF ELECTRICAL EQUIPMENT

SUBJECT

Result of the Questionnaire regarding 2005 Statistics on Recognized CB Test Certificates

BACKGROUND

In accordance with the Basic Rules, the IECEE Secretariat shall edit and make available this information.

ACTION

The CMC to note the Report on CB Test Certificates exchanged (recognized by Bodies B) in 2005.



Please note that this document will be considered at the 2006 Certification Management Committee Meeting



Secretariat, Geneva

Another successful year for the IECEE !

RECOGNIZED(EXCHANGED) CB TEST CERTIFICATES

The apparent decrease of Recognized CB Test Certificates is mainly due to the fact that in 2003/2004 South Africa has recognized 8'858 CBTCs as a peak resolution to regularize and require CB Test Certificates for each electrical product that was imported in South Africa.

In today's market the "conversion" of CB Test Certificates to seek local certification marks is not (always) a sign of growing factor.

It means that CB Test Certificates are used by Manufacturers to **directly** market their products without seeking local certification marks.

It is therefore interesting to note that in many countries, Regulators, local Authorities, Retailers, buyer's contractors and vendors **do accept** CB Test Certificate as proof of conformity to give access to their markets.

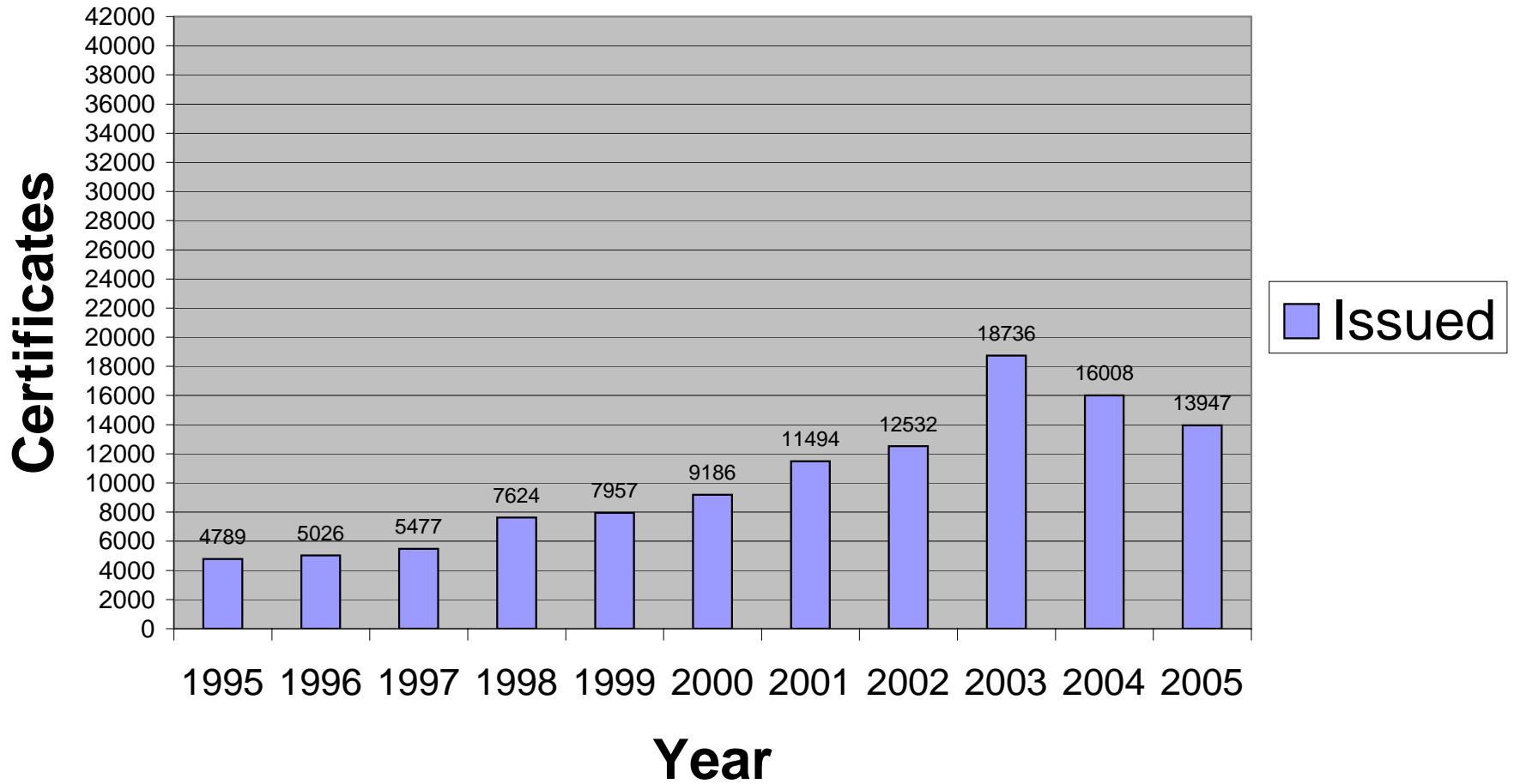
It is obvious that Regulators, local Authorities, Retailers, buyer's contractors and vendors while accepting CB Test Certificates do not report such figures to the IECEE Secretariat and therefore this information cannot be included in our statistics.

PROD. CAT NCB	CABL	CAP	CONT	EMC	HOUS	INST	LITE	MEAS	MED	OFF	POW	PROT	SAFE	TOOL	TOYS	TRON	Total	Recognized in 2004
AR	0	0	0	0	244	22	56	0	2	354	2	7	0	59	0	209	955	559
AT	16	1	0	0	0	145	0	0	0	0	0	0	0	0	0	0	162	197
AU	0	0	0	0	5	1	0	0	0	8	0	0	0	0	0	1	15	24
BE	9	0	0	0	0	140	0	0	1	0	0	0	0	0	0	0	150	166
BR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148
CA, CSA	0	0	0	0	3	0	0	1	16	14	0	0	0	2	0	4	40	62
CA, ITSC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CA, ULC	0	0	0	0	0	0	0	0	0	39	0	0	0	0	0	0	39	53
CA, ENTELA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CH	6	0	0	0	4	5	0	0	0	3	0	1	0	0	0	0	19	21
CN CQC	9	1	85	0	194	58	0	0	0	873	25	37	0	20	0	424	1726	1655
*CS Kvalitet	0	0	0	0	198	0	0	0	0	0	0	0	0	70	0	94	362	71
CZ	0	0	8	0	25	27	0	0	0	40	5	18	0	0	0	18	141	170
DE1, VDE	13	8	0	0	44	0	2	0	0	22	0	0	2	0	0	112	203	177
DE2, TVR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
DE3, TPS	0	0	0	0	5	0	8	0	0	73	0	0	10	0	0	28	124	137
DE4, SLG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DE5, LGA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DE6, ETS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DK	11	8	0	0	0	54	0	2	15	280	0	0	0	0	0	259	629	355
ES	4	0	0	0	0	9	0	0	0	0	0	1	0	0	0	0	14	17
FI	17	12	1	0	1	70	6	0	0	158	0	1	4	0	0	4	274	244
FR	12	0	5	0	42	100	1	0	0	0	0	0	2	0	0	0	162	171
GB ASTABEAB	0	0	18	0	20	20	0	0	0	19	0	0	4	0	0	23	104	112
GB BSI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
GR	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
HU	0	0	0	0	1	6	0	0	0	2	0	1	0	0	0	1	11	98
IL	0	0	0	0	0	0	1	0	4	123	0	19	0	4	0	519	670	432
IN BIS	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	11	0
IN STQC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT	10	0	0	0	1	100	3	0	0	1	0	5	0	0	0	4	124	155
JP JET	3	0	18	0	5	0	0	0	0	91	0	16	2	0	0	4	139	128
JP JQA	0	0	0	0	12	0	0	0	0	39	0	0	1	0	0	28	80	147
JP TUV Rh.	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	36	49
JP UL Apex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KR KTL	1	13	17	0	66	9	2	0	0	157	0	40	0	1	0	89	395	388
KR KETI	0	0	0	0	49	0	0	0	14	132	0	0	0	0	0	81	276	527
MX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MY	0	0	0	0	127	1	0	0	0	29	0	12	0	0	0	256	425	133
NL	16	1	0	0	4	46	0	0	0	14	1	3	1	0	0	0	86	181
NO	4	4	2	0	2	35	2	0	0	37	0	0	0	0	0	1	87	54
PL PCBC	0	0	0	0	10	0	0	0	0	43	0	0	0	0	0	21	74	603
PL BBJ-SEP	1	0	1	0	0	28	10	0	0	9	0	0	0	0	0	1	50	122
PL PREDOM	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	6	22
PT	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	2
RU	2	0	0	0	108	26	13	2	3	212	51	19	0	0	0	114	550	892
SE	24	10	6	0	0	84	1	0	0	24	5	12	1	0	0	3	170	137
SI	0	0	0	0	2	0	3	0	0	1	0	0	0	0	0	0	6	5
SG	0	0	0	0	849	7	10	0	0	1024	0	0	0	0	0	825	2715	2441
SK	0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	5	116
TR	0	0	2	0	119	41	13	0	0	0	0	0	8	0	0	0	183	599
UA	0	0	0	0	450	0	10	0	0	167	11	0	0	0	0	279	917	555
US1 UL	0	0	1	0	0	0	0	2	20	320	0	0	0	6	0	28	377	203
US2 ITS	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	8
US3 FMRC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
US4 TUVR	0	0	0	0	0	0	0	1	0	22	0	0	0	0	0	5	28	8
US5 MET	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZA	0	0	0	0	283	0	4	0	0	567	0	0	0	79	0	463	1396	3644
	158	58	164	0	2877	1040	145	8	76	4937	111	193	35	241	0	3898	13941	16008

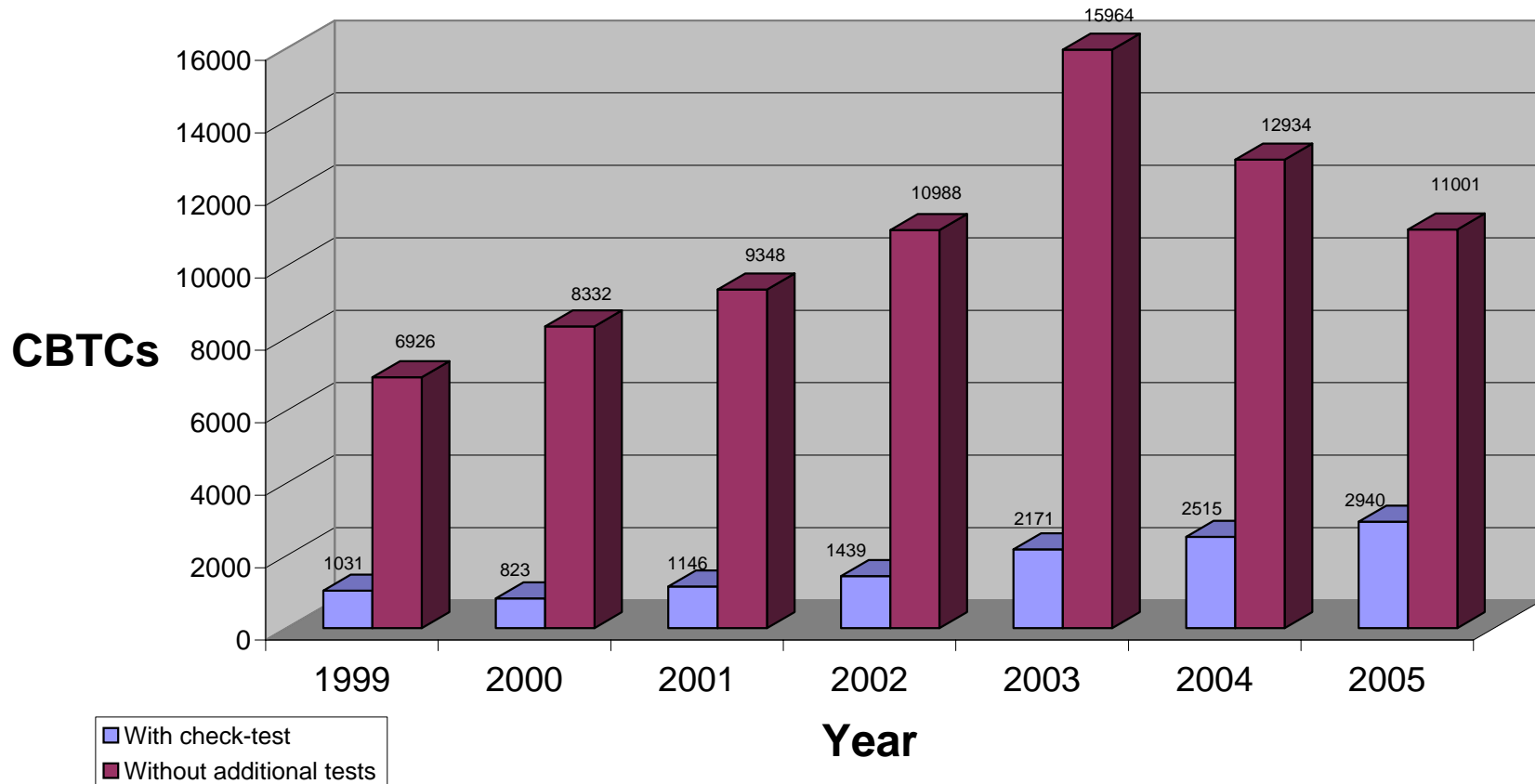
* operated as NCB only part of the year 2005
NP: data not provided

Country/N CB	CBTCs without additional tests	Recognized within 15 working days	Recognized 16 to 30 working days	Recognized 31 to 45 working days	Recognized after 46 working days	CBTCs with check-test, partly or fully	Recognized within 15 working days	Recognized 16 to 30 working days	Recognized 31 to 45 working days	Recognized after 46 working days	Total Certificates recognized
AR	851	851	0	0	0	104	50	54	0	0	955
AT	162	139	21	2	0	0	0	0	0	0	162
AU	15	5	7	3	0	0	0	0	0	0	15
BE	150	138	12	0	0	0	0	0	0	0	150
BR	0	0	0	0	0	0	0	0	0	0	0
CA, CSA	20	9	9	0	2	20	7	11	1	1	40
CA, ITSC	0	0	0	0	0	0	0	0	0	0	0
CA, ULC	24	14	4	2	4	15	9	3	1	2	39
CA, ENTECLA	0	0	0	0	0	0	0	0	0	0	0
CH	13	5	7	1	0	6	2	3	1	0	19
CN CQC	463	463	0	0	0	1263	1145	89	26	3	1726
*CS Kvalitet	362	141	78	26	117	0	0	0	0	0	362
CZ	141	120	16	5	0	0	0	0	0	0	141
DE1, VDE	31	12	14	5	0	172	98	41	15	18	203
DE2, TVR	0	0	0	0	0	0	0	0	0	0	0
DE3, TPS	124	111	12	1	0	0	0	0	0	0	124
DE4, SLG	0	0	0	0	0	0	0	0	0	0	0
DE5, LGA	0	0	0	0	0	0	0	0	0	0	0
DE6, ETS	0	0	0	0	0	0	0	0	0	0	0
DK	629	629	0	0	0	0	0	0	0	0	629
ES	7	4	2	1	0	7	2	0	1	4	14
FI	274	273	1	0	0	0	0	0	0	0	274
FR	145	114	17	13	1	17	7	5	4	1	162
GB ASTABEA B	95	70	14	2	9	9	0	0	0	9	104
GB BSI	0	0	0	0	0	0	0	0	0	0	0
GR	1	1	0	0	0	0	0	0	0	0	1
HU	11	8	2	1	0	0	0	0	0	0	11
IL	0	0	0	0	0	670	653	17	0	0	670
IN BIS	11	0	0	0	11	0	0	0	0	0	11
IN STQC	0	0	0	0	0	0	0	0	0	0	0
IT	106	103	1	2	0	18	0	0	0	18	124
JP JET	0	0	0	0	0	139	23	83	18	15	139
JP JOA	43	24	10	6	3	37	7	19	4	7	80
JP TUV Rh.	36	34	2	0	0	0	0	0	0	0	36
JP UL Apex	0	0	0	0	0	0	0	0	0	0	0
KR KTL	395	118	277	0	0	0	0	0	0	0	395
KR KETI	0	0	0	0	0	276	201	74	1	0	276
MX	0	0	0	0	0	0	0	0	0	0	0
MY	425	425	0	0	0	0	0	0	0	0	425
NL	80	70	7	3	0	6	5	1	0	0	86
NO	87	79	8	0	0	0	0	0	0	0	87
PL PCBC	74	74	0	0	0	0	0	0	0	0	74
PL BBJ- SEP	50	32	18	0	0	0	0	0	0	0	50
PREDOM- OBR	6	6	0	0	0	0	0	0	0	0	6
PT	3	3	0	0	0	0	0	0	0	0	3
RU	550	550	0	0	0	0	0	0	0	0	550
SE	170	159	6	4	1	0	0	0	0	0	170
SI	6	6	0	0	0	0	0	0	0	0	6
SG	2715	2715	0	0	0	0	0	0	0	0	2715
SK	5	5	0	0	0	0	0	0	0	0	5
TR	183	33	80	65	5	0	0	0	0	0	183
UA	917	737	139	26	15	0	0	0	0	0	917
US1 UL	199	93	87	19	0	178	90	51	35	2	377
US2 ITS	0	0	0	0	0	1	0	1	0	0	1
US3 FMRC	0	0	0	0	0	0	0	0	0	0	0
US4 TUV NA	26	20	6	0	0	2	0	2	0	0	28
US5 MET	0	0	0	0	0	0	0	0	0	0	0
ZA	1396	1396	0	0	0	0	0	0	0	0	1396
TOTAL	11001	9789	857	187	168	2940	2299	454	107	80	13941
* operated as NCB only part of the year 2005											
NP data not provided											

YEARLY OVERVIEW OF CBTCs RECOGNIZED



Comparison between CBTCs with check-test, partly or fully and CBTCs without additional tests from 1999 to 2005



Top 6 Product Categories of Recognized CBTCs from 1999 to 2005

