



**IECEE-CMC/541A/INF**  
**2005-05-11**  
**Shanghai Item 14.2**

Secretariat, Geneva

**IEC SYSTEM FOR CONFORMITY TESTING AND CERTIFICATION OF ELECTRICAL EQUIPMENT**

**SUBJECT**

Result of the Questionnaire regarding 2004 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 2004.



**Please note that this document will be considered at the 2005 Certification Management Committee Meeting**



Secretariat, Geneva

## **Another successful year for the IECEE !**

### **ISSUED CB TEST CERTIFICATES**

The growing of the Issued CB Test Certificates continue with a new record of more than thirty six thousand and five hundred (36530) Certificates.

It shows that Globalization and liberalization are still evolving and although there are still different certification marks that are needed to access some markets, CB Test Certificates play a great role in accessing these markets with their high direct acceptance by regulators, local authorities, retailers, buyers contractors and vendors and recognition by the relevant NCBs.

### **RECOGNIZED(EXCHANGED) CB TEST CERTIFICATES**

The apparent decrease of Recognized CB Test Certificates is mainly due to the fact that in 2003 South Africa has recognized more than 5000 CBTCs as a peak resolution to 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, buyers contractors and vendors **do accept** CB Test Certificate as proof of conformity to give access to their markets.

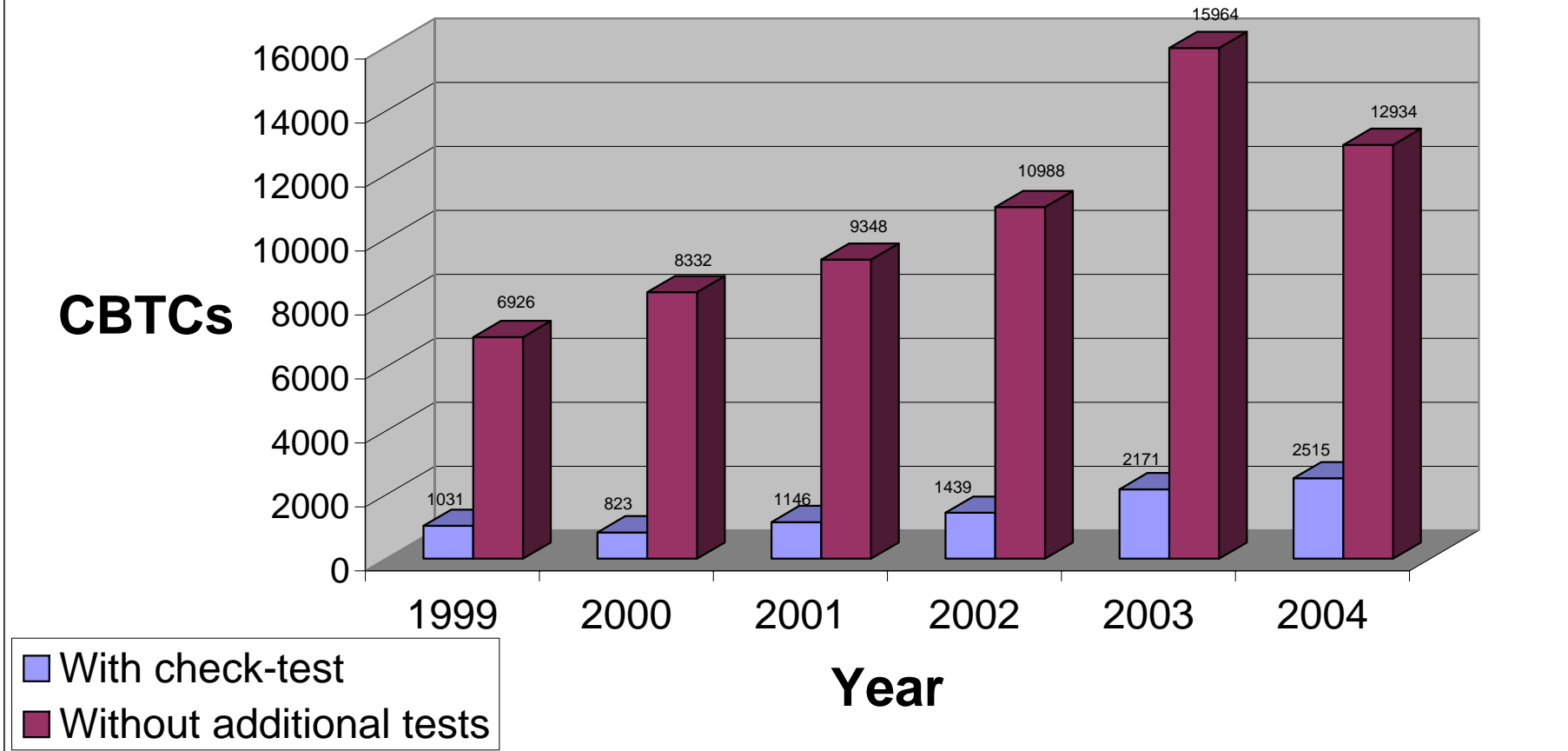
It is obvious that Regulators, local Authorities, Retailers, buyers contractors and vendors while accepting CB Test Certificates do not report figures to the IECEE Secretariat and therefore this information cannot be included in our statistics.

PROD. CAT	CABL	CAP	CONT	HOUS	INST	LITE	MEAS	MED	OFF	POW	PROT	SAFE	TOOL	TRON	Total
AR	0	0	0	173	0	10	0	0	214	0	2	1	46	113	559
AT	30	0	0	2	161	0	0	0	0	0	0	1	0	3	197
AU	0	0	0	7	1	2	0	0	11	0	0	0	0	3	24
BE	21	0	0	3	141	1	0	0	0	0	0	0	0	0	166
BR	8	0	0	7	31	14	0	60	25	0	3	0	0	0	148
CA_CSA	0	0	0	0	0	0	1	48	11	0	0	0	0	2	62
CA_ITSC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CA_ULC	0	0	0	0	0	0	1	0	51	0	0	0	0	1	53
CA_ENTELA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CH	2	0	0	7	11	0	0	0	0	0	1	0	0	0	21
CN_CQC	8	0	96	125	48	0	0	0	866	50	23	0	25	414	1655
CZ	0	0	0	22	17	0	1	0	90	0	18	0	0	22	170
DE1_VDE	8	14	0	20	0	3	0	0	20	0	0	0	0	112	177
DE2_TVR	0	0	0	1	0	0	0	0	5	0	0	0	0	0	6
DE3_TPS	0	0	0	2	0	0	0	0	96	0	0	0	0	39	137
DE4_SLG	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
DE6_ETS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DK	9	2	4	3	42	0	0	24	105	0	0	6	0	160	355
ES	0	0	0	4	13	0	0	0	0	0	0	0	0	0	17
FI	15	2	0	1	65	3	0	0	139	0	0	13	0	6	244
FR	50	0	0	18	92	0	0	0	0	0	5	6	0	0	171
GB ASTABEAB	0	0	11	13	32	1	0	0	3	0	0	7	0	45	112
GB BSI	0	0	0	0	0	0	0	0	3	0	0	9	0	0	12
GR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HU	0	0	0	1	18	0	0	0	34	0	0	0	0	45	98
IE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NP
IL	0	0	0	0	0	11	0	0	90	0	0	0	0	331	432
IN BIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IN STQC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT	14	7	1	7	113	3	0	0	3	0	5	0	0	2	155
JP_JET	4	0	6	2	1	0	0	0	108	0	2	0	0	5	128
JP_JQA	0	0	0	29	0	0	0	0	84	0	0	12	0	22	147
JP_TUV Rh.	0	0	0	0	0	0	0	0	49	0	0	0	0	0	49
JP_UL Apex*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KR_KTL	9	9	1	87	0	0	0	33	152	0	2	0	0	95	388
KR_KETI	0	0	0	121	0	0	0	39	219	0	0	0	0	148	527
MX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MY	0	0	0	9	0	0	0	0	4	0	2	0	0	118	133
NL	38	5	4	6	114	0	0	0	0	6	1	7	0	0	181
NO	2	0	0	25	0	4	0	0	20	0	0	0	0	3	54
PL_PCBC	0	0	0	230	0	0	0	0	217	0	0	0	7	149	603
PL_BBJ-SEP	0	2	1	0	57	20	1	0	23	0	7	8	0	3	122
PL_PREDDM	0	0	0	20	2	0	0	0	0	0	0	0	0	0	22
PT	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
RU	0	0	1	115	7	10	0	4	544	71	3	0	3	134	892
SE	14	4	2	6	45	3	0	0	34	7	8	2	0	12	137
SI	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
SG	0	0	0	785	39	7	0	0	914	0	0	4	0	692	2441
SK	0	0	0	38	12	1	0	1	38	1	0	0	3	22	116
TR	0	0	2	411	161	7	0	0	0	0	0	18	0	0	599
UA	0	0	0	299	0	0	0	1	65	0	0	0	0	190	555
US1_UL	0	0	1	0	0	0	2	12	174	0	0	0	0	14	203
US2_ITS	0	0	0	0	0	0	0	1	6	0	0	0	1	0	8
US3_FMRC	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
US4_TUVR NA	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8
US5_MET	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US6 Entela	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YU	0	0	0	33	0	0	0	0	0	0	0	0	17	21	71
ZA	0	0	0	1454	0	110	0	0	1044	0	0	0	252	784	3644
	232	45	130	4088	1223	210	8	223	5474	135	82	94	354	3710	16008
* operated as NCB only part of the year 2004															
NP: data not provided															



Country/N CB	CBTCs with check-test, partly or fully	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	Total Certificates recognized
AR	77	482	423	58	1	0	559
AT	12	185	141	32	10	2	197
AU	0	24	10	12	1	1	24
BE	0	166	145	21	0	0	166
BR	0	148	9	59	50	30	148
CA, CSA	31	31	17	8	2	4	62
CA, ITSC	0	0	0	0	0	0	0
CA, ULC	10	43	20	18	3	2	53
CA, ENTELA	0	0	0	0	0	0	0
CH	21	0	0	0	0	0	21
CN CQC	540	1115	1115	0	0	0	1655
CZ	0	170	148	18	4	0	170
DE1, VDE	143	34	12	16	6	0	177
DE2, TVR	6	0	0	0	0	0	6
DE3, TPS	0	137	118	17	2	0	137
DE4, SLG	0	0	0	0	0	0	0
DE5, LGA	0	0	0	0	0	0	0
DE6, ETS	0	0	0	0	0	0	0
DK	0	355	355	0	0	0	355
ES	8	9	5	2	0	2	17
FI	0	244	220	12	6	6	244
FR	30	141	105	22	11	3	171
FR ASTABEA B	1	111	79	11	0	21	112
GB BSI	12	0	0	0	0	0	12
GR	0	0	0	0	0	0	0
HU	0	98	70	8	3	17	98
IE	0	0	0	0	0	0	NP
IL	432	0	0	0	0	0	432
IN BIS	0	0	0	0	0	0	0
IN STQC	0	0	0	0	0	0	0
IT	26	129	83	19	11	16	155
JP JET	128	0	0	0	0	0	128
JP JOA	61	86	57	5	18	6	147
JP TUV Rh.	0	49	47	2	0	0	49
JP UL Apex*	0	0	0	0	0	0	0
KR KTL	388	0	0	0	0	0	388
KR KETI	527	0	0	0	0	0	527
MX	0	0	0	0	0	0	0
MY	0	133	133	0	0	0	133
NL	30	151	136	12	3	0	181
NO	0	54	47	6	1	0	54
PL PCBC	0	603	563	28	6	6	603
PL BBJ- SEP	0	122	99	23	0	0	122
PREDOM- OBR	7	15	15	0	0	0	22
PT	0	2	0	1	1	0	2
RU	0	892	892	0	0	0	892
SE	13	124	105	19	5	8	137
SI	0	5	5	0	0	0	5
SG	0	2441	2441	0	0	0	2441
SK	0	116	106	7	3	0	116
TR	0	599	367	181	43	8	599
UA	0	555	390	101	28	36	555
US1 UL	78	125	53	49	15	8	203
US2 ITS	8	0	0	0	0	0	8
US3 FMRC	1	1	1	0	0	0	2
US4 TUV/NA	2	6	6	0	0	0	8
US5 MET	0	0	0	0	0	0	0
US6 Enteia	0	0	0	0	0	0	0
YU	0	71	0	0	0	71	71
ZA	0	3644	3544	100	0	0	3644
<b>TOTAL</b>	<b>2515</b>	<b>12934</b>	<b>11659</b>	<b>809</b>	<b>232</b>	<b>247</b>	<b>16008</b>
* operated as NCB only part of the year 2004							
NP data not provided							

## Comparison between CBTCs with check-test, partly or fully and CBTCs without additional tests from 1999 to 2004



## Top 6 Product Categories of Recognized CBTCs from 1999 to 2004

