

# Conformance Mechanisms Supporting Transatlantic Regulatory and Economic Cooperation

Gösta Fredriksson

Chairman IECEE

Chairman IFIA Consumer and Industrial Products Committee

President, Conformity Assessment, Intertek

## My presentation will cover

- Global conformity assessment
- The IECEE CB scheme
- Revision of New and Global approach
- IFIA

# Historical perspective and background for today

## Global Trade & Conformity Assessment

- Local – Regional – Global
- Conformity assessment, perceived slow, steady, bureaucratic

Conformity assessment models were developed in isolation

- Due to increased global trade, manufacturers identified the need to find improvements in efficiency and profitability

## Global Trade & Conformity Assessment

- Factors creating barriers to success
  - Limited harmonized standards
  - Multiple inspection / audits
  - Lack of uniform conformity assessment requirements
- New certification programs and marks developing
  - Future product compliance will rest on three main pillars, safety, health and environment

# **Analysis of current Schemes, arrangements and agreements**

## Schemes, Arrangements and Agreements

- Accreditor to accreditor arrangements
- CAB to CAB agreements
- Government to government MRAs
- National treatment
- IECEE CB Scheme

# IECEE

**The Global Trade Facilitator**  
**Supporting import and export**



## IECEE CB Scheme

The CB Scheme, originally operated by the CEE (International Commission for Conformity Certification of Electrical Equipment), was integrated into the IEC in 1985 as the CB Scheme of the IECEE. Today this Scheme is called “Scheme of the IECEE for Mutual Recognition of Test Certificates for Electrical Equipment (CB Scheme)”

## Aim of the IECEE

The aim of the CB Scheme is to provide Manufacturers seeking worldwide market access through third party certification Marks, the most economic and cost effective procedures within the best certification time frames.

## Objectives of the IECEE CB Scheme

- A global solution for a global market
- Provision of a framework for global conformity assessment
- Use of IEC standards standards to facilitate international trade
- Elimination of multiple testing
- Elimination of multiple quality audits
- Increased access to market by covering national differences
- Reduced time to market
- Increased confidence among acceptance interests
- Reduced costs – increased trade

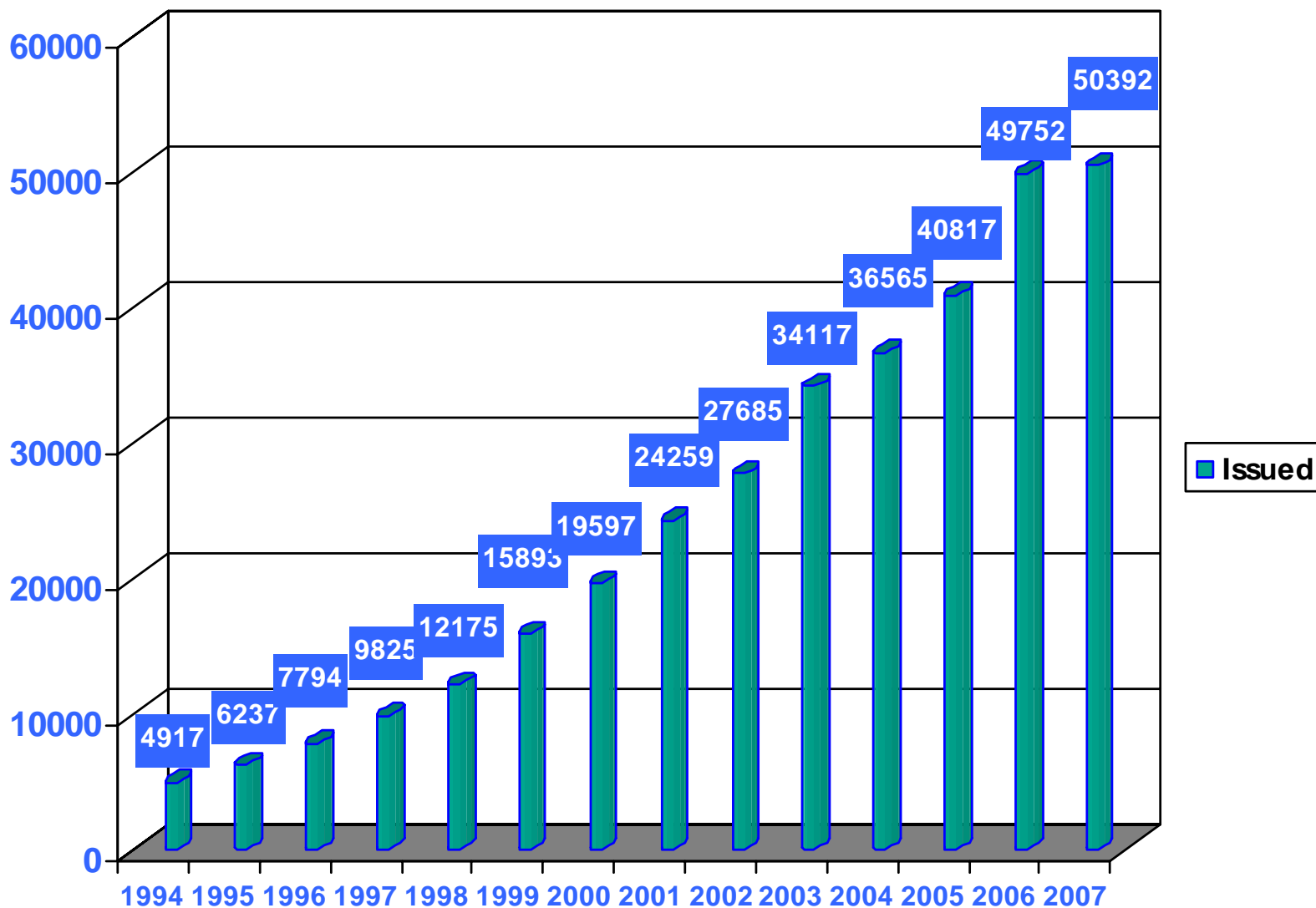
## Manufacturer Testing Laboratories - MTLs

Manufacturer Testing Laboratories can also be accepted to operate within the IECEE under the responsible Certification Body NCB under strict rules and conditions.

Some countries do not accept the use of manufacturers laboratories by a Certification Body to be third party testing

	Argentina		India		Saudia Arabia
	Australia		Indonesia		Serbia
	Austria		Ireland		Singapore
	Belarus		Israel		Slovakia
	Belgium		Italy		Slovenia
	Brazil		Japan		South Africa
	Bulgaria		Kenya		Spain
	Canada		Korea Rep. of		Sweden
	China		Malaysia		Switzerland
	Croatia		Mexico		Thailand
	Czech Rep.		Netherlands		Turkey
	Denmark		New Zealand		Ukraine
	Finland		Norway		United Arab Emirates
	France		Poland		United Kingdom
	Germany		Portugal		United States
	Greece		Romania		Uruguay
	Hungary		Russia		

# IECEE CB SCHEME - ISSUED



# **The viability of global harmonization, a look into the future**

## One Standard. One Test...

- Some industry sectors advocate SDoC:
  - Regulatory differences covered at the country level (market surveillance)
  - Role of government



## One Standard. One Test... Interim Solutions

- Utilize CA providers with a variety of services, agreements and strategically-located facilities
- Manufacturers include CA requirements during the design stage of product development process to reduce last minute changes and reduce failure rates

## Revision of New and Global Approach

- Lack of confidence in notified bodies and in the whole notification process
- Weaknesses in market surveillance and efficient and consistent enforcement of the directives
- Inconsistencies between different directives
- Misunderstanding of the value and role of CE marking.



# **International Federation of Inspection Agencies**

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Gösta Fredriksson  
Chairman IFIA CIPC

# Members



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- Alex Stewart
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  - OMIC
  - Saybolt
  - Seatrans Consulting
  - SGS
  - SOEX
  - Sucofindo
  - TUV Rheinland
  - Universal Inspectorate & Services
  - Associate Member
  - IFIA Americas Committee  
(14 Bodies eight of which are also full members)

# IFIA Sector Committees

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- Agricultural and Vegetable Oils
- Consumer and Industrial Products
- Industrial Services
- Metals and Minerals
- Petroleum and Petrochemicals
- Pre-shipment Inspection
- Systems Certification
- Trade Security

# Thank you

## Questions?

Gösta Fredriksson

Chairman IECEE - CB Scheme

President Conformity Assessment, Intertek

[gosta.fredriksson@intertek.com](mailto:gosta.fredriksson@intertek.com)