



NSAI

ANNUAL REPORT 2020

**NSAI TECHNICAL COMMITTEES
(NSAI ETC TC1 – SAFETY OF
HOUSEHOLD AND SIMILAR
ELECTRICAL APPLIANCES)**

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1 Chairman's Statement

In spite of the difficult circumstances that prevailed for most of 2020, the committee successfully adapted to remote collaboration. I'd like to thank all members for their continued support, and I look forward to continuing work with the committee in 2021.

2 Introduction

NSAI ETC TC1 is the national mirror committee responsible for coordinating Ireland's engagement with the IEC TC61 and CLC TC61 - Safety of household and similar electrical appliances. IEC and CLC TC61 are responsible for standards in the field of safety of electrical household appliances, including those used on commercial premises and on farms.

3 Scope of TC

To support the development and maintenance of International Standards through engagement with International Standards Bodies (CENELEC & IEC). Engage with the IEC and CENELEC in the development of safety requirements for electrical appliances primarily for household purposes, but also for other equipment and appliances in similar fields.

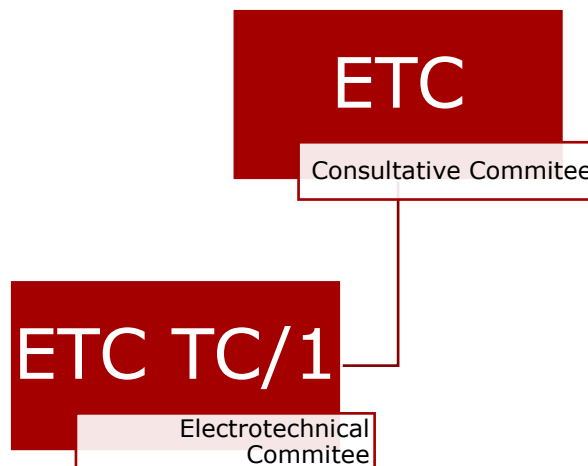
The committee mirrors the following international committees:

Committee Name	Committee Title	Membership
IEC/TC 61	Safety of household and similar electrical appliances	P-Member
CLC/TC 61	Safety of household and similar electrical appliances	NC Official

4 Structure and Membership

4.1 Structure

The Figure below illustrates the structure of the Committee:



4.2 Members

The list below are the members for the year:

Organisation	Role
Glen Dimplex	Chairperson
NSAI	Secretariat
Compliance Engineering Ireland	Committee Member
Sulzer	Committee Member
CEI	Committee Member
CCPC	Committee Member
CCPC	Observer
Marco	Committee Member

ETC TC1 extended an invitation to COMREG, to participate with the committee as many household appliances are now wifi/bluetooth enabled. The Market Surveillance Authority (MSA) for such devices is COMREG. COMREG was unable to attend a meeting in 2020 but have acknowledged the invitation and remain interested in attending a future meeting.

5 Summary of 2020 Activities

5.1 National

5.1.1 Meetings

Committee members attended the following national meetings in NSAI as follows:

Meeting No.	Date	Minutes Reference
1	2 September 2020	N0529

The committee aims to meet twice per annum. A meeting scheduled for March 2020 was cancelled as a result of the COVID-19 pandemic.

Due to the volume of International Standards under development within the scope of the committee, remote meetings on a bi-monthly basis have been recommended for occasions where a particularly relevant Standard to the Irish market is under development. No such meeting took place in 2020.

5.1.2 National Work

NSAI ETC TC1 were not involved in any national deliverables in 2020. TC1 supports both manufacturers and importers in the areas covered by the IEC EN 60335 series of Standards. It also supports the Competition and Consumer Protection Commission (CCPC) in this area.

5.2 International/Regional

5.2.1 Meetings

The COVID-19 pandemic saw all international/European committee meetings being moved to online only meetings.

The breadth of scope usually sees 1 full week of physical plenary meetings for IEC TC61 twice per annum. As national members stretch the globe from the United States to New Zealand, such arrangements were not feasible remotely. The IEC 2020 plenary meetings therefore took place across a number of months in Q3 and Q4 (2020-09-08 to 2020-12-10), with varying start times in the interest of fairness with respect to members timezones. The number of meetings held are too numerous to list. Irish committee members dialled in to some of the meetings scheduled.

No member attended the CLC TC61 plenary meeting held remotely on the 27th of November 2020.

5.2.2 International/Regional Voting

ETC TC1 monitors and advises in relation to NSAI's position on the work being undertaken by CENELEC and IEC in the area of Safety of Household appliances.

IEC/TC 61: Ireland voted on a total no. of 15 documents in 2020 with a 100% overall voting record.

CLC/TC 61: Ireland voted on all documents closed in 2020 with a 100% overall voting record.

5.3 Regulatory Development/Update

ETC TC1 should remain aware of the following Regulations and Directives and related reviews;

- Directive 2001/95/EC General Product Safety Directive (GPSD)
- Directive 2014/30/EU - Electromagnetic Compatibility (EMC)
- Directive 2014/35/EU - The Low Voltage Directive (LVD)
- Directive 2014/53/EU – Radio Equipment Directive (RED)
- Directive 2009/125/EC - Establishing a framework for the setting of ecodesign requirements for energy-related products
- Regulation (EC) No 66/2010 of the European Parliament and of the Council of 25 November 2009 on the EU Ecolabel
- Directive 2009/48/EC - The Toy Safety Directive
- Directive 2006/42/EC – The Machinery Directive

6 Irish Publications/Reviews

6.1 Publications

The Committee did not publish any national deliverables in 2020.

6.2 Reviews

Members of the committee engaged with NSAI ETC TC2 in the review of I.S. 401: 1997 *Safety requirements for rewirable and non-rewirable 13A fused plugs for normal and rough use having insulating sleeves on live and neutral pins* and I.S. 411: 1997 *13A switched and*

unswitched socket outlets. A decision on these documents has not been taken. NSAI ETC TC1 will continue to monitor developments. Work programme for 2021 onwards

At the meeting of ETC TC1 on the 2nd of September 2020, members of the committee committed to the following work programme:

- To meet a minimum of 2 per annum
- Improve engagement with CENELEC and IEC mirrored committees through reviewing draft documents and agreeing to meet remotely on a need to basis, where items of national interest are to be discussed.
- Expand membership to ensure the committee gets the benefit of diverse industry expertise at all meetings.
- Monitor developments of the EN IEC 62115 and 60335 series of Standards.