

# ANNUAL REPORT 2022

NSAI TECHNICAL COMMITTEES (NSAI ETC TC14 – ELECTRIC CABLES)

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#### 1 Introduction

NSAI ETC TC14 is the national mirror committee responsible for coordinating the development of Standards in the area of low, medium and high voltage electric cables.

## 2 Scope of TC

To support the development of National and International Standards in the field of insulated conductors, cables and flexible cords and their accessories, for both low and high voltage. Furthermore, standards related to the data cable sector i.e. multicore, multipair and quad data communications cables are also within the scope of NSAI ETC TC14, however, activities of international committees in this area are not proactively monitored.

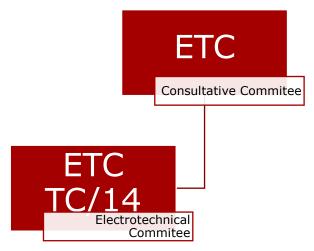
The committee mirrors the following international committees:

Committee Name	Committee Title
CLC/TC 20	Electric Cables
IEC/TC 20	Electric Cables

## 3 Structure and Membership

#### 3.1 Structure

The Figure below illustrates the structure of the Committee:



#### 3.2 Members

The list below are the members for 2022:

Organisation	Role
NSAI	National Secretary
NSAI	Support Secretary
<b>ELAND CABLES</b>	Committee Member
BASEC	Committee Member
LEDBURN CABLES	Committee Member
PRECISION CABLES	Committee Member
<b>CLEVELAND CABLES</b>	Committee Member

# 4 Summary of 2022 Activities

#### 4.1 National

#### 4.1.1 Meetings

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

Meeting No.	Date	Minutes Reference
1	2022-04-06	N/A - Failed to achieve quorum.
1		Meeting did not proceed.

#### 4.1.2 National Work

The priority for 2022 was to continue the review of indigenous cables standards with a view to proposing recommendations to the NSAI Board on the development or withdrawal of these documents. See 5.2 for details on withdrawals.

## 4.2 International/Regional

#### 4.2.1 Meetings

No members participated in international meetings in 2022.

#### 4.2.2 International/Regional Voting

NSAI ETC TC14 did not vote on any International/Regional documents in 2022.

## 5 Irish Publications/Reviews

#### 5.1 Publications

The Committee did not publish any national deliverables this year.

#### 5.2 Reviews

NSAI ETC TC 14 completed 2 no. of reviews on Irish Standards. The committee recommended withdrawal of the following documents;

- I.S. 202-11:2003 Cables of rated voltages up to and including 450/750V and having cross-linked insulation Part 11: EVA cords and flexible cables
- I.S. 202-7:2003 Cables of rated voltages up to and including 450/750V and having cross-linked insulation Part 7: Cables with increased heat resistance for internal wiring for a conductor temperature of 110°C

# 6 Work programme for 2023 onwards

No meetings were convened in 2022 where a quorum was reached. Consideration was not given to a work programme for 2023.