

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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**LIGHTNING PROTECTION SYSTEM
COMPONENTS (LPSC) –**

**COMPOSANTS DES SYSTÈMES DE PROTECTION
CONTRE LA FOUDRE (CSPF) –**

**Part 2: Requirements for conductors and earth
electrodes**

**Partie 2: Exigences pour les conducteurs et les
électrodes de terre**

C O R R I G E N D U M 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

4 Requirements

4.1 General

In the third paragraph, replace "A summary" with "Summaries".

4.4.4 Earth conductors and earth plates

In the second paragraph, replace "and 5.2.4." with ", 5.2.4, 5.2.5 and 5.2.6."

5.2 Conductors, air-termination rods, earth lead-in rods and earth electrodes (except earth rods)

Replace the title of 5.2 with the following new title:

5.2 Air termination conductors, air-termination rods, earth lead-in rods, earth conductors and earth plates

5.2.1 General

In the first paragraph, replace "electrodes" with "conductors and earth plates".

After the first paragraph, add the following new paragraph:

Earth electrodes shall be subjected to the tests according to Annex D.

In the last paragraph, replace "Conductors" with "Air-termination conductors" and replace "and earth electrodes (except earth rods)" with ", earth conductors and earth plates".

5.2.2 Test for thickness of coating

5.2.2.1 General conditions for tests

In the second and third paragraphs, replace "conductor" with "specimen".

5.2.2.2 Acceptance criteria

At the end of the first sentence, add the following new text: "and Table 3 for earth conductors and earth plates."

5.2.4.1 General conditions for tests

In the last paragraph, replace "Clause A.1" with "Clause A.2" and replace "Clause A.2" with "Clause A.3".

5.2.5.1 General conditions for tests

In the first sentence of the first paragraph and in the second paragraph, delete "of conductor".

In the last paragraph, replace "The dimensions of the conductor" with "The dimensions of the sample".

5.2.6.1 General conditions for tests

In the second sentence, replace "For the testing of air-termination rods and earth lead-in rods" with "For the testing of air-termination conductors, air-termination rods, earth lead-in rods, down conductors, earth-conductors and earth plates".

5.2.6.2 Acceptance criteria

Delete ", for the earth conductors".

5.3.5.1 General conditions for tests

Replace "Clause A.1" with "Clause A.2" and replace "Clause A.2" with "Clause A.3".

5.3.7.1 General conditions for tests

Delete the second sentence beginning with "For the testing".

Annex C

Replace the existing title of Annex C with the following new title:

Requirements and tests for conductors

Table C.1

In the last column, add a reference to Table 2 and 5.5, as follows: