

IECEE

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OPERATIONAL & RULING DOCUMENTS

**GUIDELINE FOR TESTING
LABORATORIES (CBTL) TO PREPARE
THE LIST OF TESTING AND MEASURING
EQUIPMENT**

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IECEE OPERATIONAL DOCUMENT

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System)

Committee of Testing Laboratories (CTL)

GUIDELINE FOR TESTING LABORATORIES (CBTL) TO PREPARE THE LIST OF TESTING AND MEASURING EQUIPMENT





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FOREWORD

Document Owner

CTL WG 4 “Coordination”

History of changes

<u>Revision Date</u>	<u>Brief summary of changes</u>
<u>2018-06-30</u>	<u>Document reviewed no changes required and new document template implemented.</u>

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1. GENERAL

This document is a Guideline for the Testing Laboratories (CBTL), as well as for the assessors involved in CBTL assessment activities, in order to prepare the list of testing and measuring equipment required when making a new application or a request for extension of the scope.

2. LIST OF TESTING AND MEASURING EQUIPMENT REQUIRED WHEN MAKING A NEW APPLICATION OR A REQUEST FOR EXTENSION OF THE SCOPE

The list of testing and measuring equipment may be done using the following table, which is derived from the web page “testing equipment” (www.iecee.org/ctl/Equipments.htm). In this web page the list of testing and measuring equipment of many standards in the field of IECEE is given

Note: The lists of the remaining standards are in preparation.

The table to be filled in is composed by some columns:

- 1st column: quote the clause/subclause of the standards, which specify the measurement/testing;
- 2nd column: quote the measurement/testing required in the Standard;
- 3rd column: quote the testing/measurement equipment/material needed owned by the applicant CBTL; when the testing/measurement is subcontracted write “subcontracted”;
- 4th column: describe those characteristics of the owned equipment, such as brand/type number, serial number, calibration data, calibration expiry date, uncertainty, etc .suitable to ensure compliance with the specification of the standard;
- 5th column: indicate the range of the equipment, if applicable.

The data of the 1st and 2nd columns may be taken conveniently from the above mentioned CTL web page “testing equipment”.

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