

Specific requirements for product testing schemes of Nemko S.p.A.

1. Generals

- a. The specific requirements for product testing apply in addition to the general scheme requirements. Nemko's provision of product testing services is governed by these Nemko General Scheme Requirements ("the Requirements") plus the additional requirements for product testing. They set out basic expectations to Customer and include provisions that are deemed necessary for Nemko to comply with applicable accreditation or scheme requirements and to safeguard Nemko's integrity, impartiality and independence.
- b. The Requirements apply to accredited services. They also apply to non-accredited services, unless otherwise specified herein or to the extent agreed between Nemko and the Customer.
- c. All references to Nemko shall be understood as references to the Nemko Legal entity which is party to the Agreement with the Customer.
- d. Nemko and Customer are hereinafter referred to as Party in singular and Parties in plural.

2. Specific conditions for product testing

- a. After completion of the tests, the samples will be stored in the warehouse for a maximum of 1 month. Documentation will be stored for 10 years in an electronic archive.
- b. Tests may be destructive and equipment may be damaged to the extent that new samples may be required to complete the tests.
- c. The statement of conformity is provided without taking into account the measurement uncertainty, considering that the specific risk of false acceptance or false rejection is equal to 50 % when the measurement results are close to the limit.
- d. The quotation is formulated considering that all critical components (typically those powered by mains voltage) are already certified according to the relevant reference standards. Otherwise, the quotation will be updated with the costs of additional checks to be performed.
- e. In the event that the offer includes the issuing of accredited test reports (with combined ACCREDIA – ILAC mark), they are issued for the tests that fall within the scope of accreditation No. 00036. The complete list of tests in the scope of accreditation is available on the website www.accredia.it. Test reports containing activities covered by accreditation will be issued with the combined ACCREDIA - ILAC mark, with the exception of test reports issued under the CB (IECEE) certification scheme or upon explicit request of the customer. Test reports without the ACCREDIA mark are not covered by accreditation.

3. Meaning of accreditation

- a. Accreditation is the certification, by an impartial guarantor body, of the competence and impartiality of laboratories that carry out tests and calibrations.
- b. Accreditation gives test reports a high degree of reliability in terms of quality and safety of the goods and services tested and guarantees their recognition on international markets.
- c. Within the European Union, accreditation has a legal status and is recognised as an expression of public authority by European Regulation EC 765/2008, which requires each Member State to appoint its own single national accreditation body. The accreditation body designated by the Italian Government is ACCREDIA (www.accredia.it).
- d. ACCREDIA is a signatory of international Mutual Recognition Agreements and is part of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC) networks, which manage the EA MLA, IAF MLA and ILAC MRA mutual recognition agreements.
- e. ILAC is the international organization for accreditation bodies operating in accordance with ISO/IEC 17011 and involved in the accreditation of conformity assessment bodies, including testing laboratories (using ISO/IEC 17025).