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CERTIFICATION RULES OF FACTORY PRODUCTION CONTROL CONFORMITY (AVCP 2+) REG. UE 305/2011 (CPR).

F101-6 CPR EN1090

ED.0 REV.6 OF 22/11/2023

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INDEX RULE

Ed.	Rev.	Date	Description of change	Issued by	Verified by	Approved by
00	06	22/11/2023	Index update	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	05	01/08/2023	Updates according to ACCREDIA comments	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	04	01/06/2023	Legislative updates - ACCREDIA comments	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	03	30/10/2018	Legislative updates	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	02	28/04/2015	Entry notification number	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	01	20/01/2015	FINAL	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)
00	00	24/02/2014	DRAFT	G.Marchitelli (TM)	A.Ferracino (GM)	A.Ferracino (GM)

1 INTRODUCTION

1.1 Policy

1.1.1 INTERTEK Italia SpA (hereinafter called Intertek) is a Notified Body nr.2575 (hereinafter called NB) with the necessary independence, impartiality and competence in order to provide third-party conformity assessments.

1.1.2 INTERTEK shall be responsible for, and shall retain authority for, its decisions relating to certification, including the granting, maintaining, renewing, extending, reducing, suspending and withdrawing of certification.

1.1.3 Independence, impartiality, intended as actual and perceived presence of objectivity, and competence are managed and assured by a Committee for safeguarding impartiality, representing the interested parties.

1.1.4 INTERTEK not offers or provides management system consultancy to the clients or to the certifying companies, but for merely information and assistance.

1.1.5 NB procedures are managed with impartiality and without discrimination, indeed:

a) conformity assessments activities are publicly accessible or provide upon request.

b) there are not financial or other pressures that could compromise impartiality.

c) conformity services is not conditioned by the size of the organization or by belonging to a a particular association or group, nor to the number of certified companies.

d) the evaluation criteria of clients FPC are the same

1.2 Scope

These Rules shall be considered integral part of contract.

1.2.1 The scope of the rules is:

a) To define and describe INTERTEK conditions and procedures for, as Notified Body, “CERTIFICATION OF FACTORY PRODUCTION CONTROL (Avcp) 2+” under the EU Regulation 305/2011 (CPR).

b) Govern the relationship between INTERTEK and Organizations seeking to obtain and record the above certification identifying the respective obligations that, by signing the Regulation, taking sides

1.2.2 Initial type testing (ITT) do not fall within the duties of Intertek.

1.2.3 Unless inconsistent with the EU Regulation 305/2011, we will refer to this document to eventual updating or new issue

1.3 Normative References

1.3.1 The INTERTEK referenced documents for this Certification scheme are the following:

a) EN standards reference published in the Official Gazette in relation to which Intertek operates as a notified body for the issuing of the certificate of conformity of the factory production control (reference is made to the latest version of the relevant product standard harmonized cited in communications in the Official Gazette of European Union applicable at the date of issue of the certificate);

b) The list of harmonized technical specifications published in the Official Journal of the European Unit is also available on the NANDO information system of the European Commission website: http://ec.europa.eu/enterprise/newapproach/nando/. In particular:
- Harmonized standards on web:http://ec.europa.eu/enterprise/newapproach/nando/index.cfm?fuseaction=cpd.hs&cpr=Y,
- The European Assessment Documents:http://ec.europa.eu/enterprise/newapproach/nando/index.cfm?fuseaction=cpd.eads&cpr=Y).

c) EN Standards to support the above and in particular, those determining the systems and / or methods of Product Testing;

d) EU Regulation 305/2011, Construction Products Regulation;

e) Legislative Decree n. 106 of 16/06/2017 "Adaptation of national legislation to the provisions of Regulation (EU) n. 305/2011, which sets harmonized conditions for the maintenance of construction products and which repeals directive 89/106 / EEC. "

f) DECREE 17 January 2018 - Technical Standards for Construction;

g) Commission Delegated Regulation (EU) No 568/2014 of 18 February 2014 amending Annex V to Regulation (EU) No 305/2011 of the European Parliament and of the Council as regards the assessment and verification of constancy of performance of construction products

h) Commission Delegated Regulation (EU) No 574/2014 of 21 February 2014 amending Annex III to Regulation (EU) No 305/2011 of the European Parliament and of the Council on the model to be used for drawing up a declaration of performance on construction products

i) EA-2/17 M: 2020 EA Document on Accreditation for Notification Purposes

j) Guidance paper B – The definition of the FPC in the technical specifications for construction products (*);
k) Guidance paper K – The Attestation of Conformity systems and the role and tasks of the notified bodies in the field of the construction products directive Guidance (*);
l) Guidance paper M – Conformity Assessment under the CPD: Initial type-testing and Factory production control (*);
m) Position Paper NB-CPD/AG/03/002: Guidance to notified bodies on the assessment and verification of constancy of performance under the Construction Products Regulation 305/2011/EU (*);
n) Reference Documents GNB (Group of Notified Body) (*)
o) NB-CPR/ 17-722 General Guidance on AVCP

1.4 Definitions

Here below the terminology used in these rules:

1.4.1 Construction product: any product or kit which is produced and placed on the market for incorporation in a permanent manner in construction works or parts thereof and the performance of which influences the performance of the construction works with respect to the basic requirements for construction works;
1.4.2 Kit: a construction product placed on the market by a single manufacturer as a set of at least two separate components that need to be put together to be incorporated in the construction works;
1.4.3 Construction works: buildings and civil engineering works;
1.4.4 Essential characteristics: those characteristics of the construction product which relate to the basic requirements for construction works;
1.4.5 Performance of a construction product: the performance related to the relevant essential characteristics, expressed by level or class, or in a description;
1.4.6 Level: the result of the assessment of the performance of a construction product in relation to its essential characteristics, expressed as a numerical value;
1.4.7 Class: a range of levels, delimited by a minimum and a maximum value, of performance of a construction product;
1.4.8 Harmonized technical specifications: means harmonized standards and European Assessment Documents;
1.4.9 Harmonized standard: means a standard adopted by one of the European standardization bodies listed in Annex I to Directive 98/34/EC, on the basis of a request issued by the Commission, in accordance with Article 6 of that Directive;
1.4.10 Manufacturer: any natural or legal person who manufactures a construction product or who has such a product designed or manufactured, and markets that product under his name or trademark;
1.4.11 Certified Manufacturer; each Manufacturer holding a Registration Certificate issued by the CB and in a current state of validity;
1.4.12 Production unit: means Production unit and headquarters, identified by the manufacturer, who is responsible for the final properties and composition of the products.;
1.4.13 Factory Production Control (hereinafter known as "FPC"): permanent and documented internal control of factory production, in compliance with the pertinent harmonized technical specifications;
1.4.14 Systems of assessment and verification of constancy of performance "system 2+" (AVCP 2+): - Declaration of the performance of the essential characteristics of the construction product by the manufacturer on the basis of the following items:
a. The manufacturer shall carry out:
i. Determination of the product-type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product;
ii. factory production control;
iii. testing of samples taken at the factory in accordance with the prescribed test plan;
b. The notified production control certification body shall issue the certificate of conformity of the factory production control on the basis of:
i. initial inspection of the manufacturing plant and of factory production control;
ii. Continuous surveillance, assessment and evaluation of factory production control.
1.4.15 Certification Process: all the activities carried out by INTERTEK from the contract signature throughout the certification validity, including documentation review, surveillance audit and recertification audit;
1.4.16 Man/day (m/d): it's a standard working day of 8 (eight) hours;
1.4.17 Surveillance: it's the whole of activities by which a NB verifies the maintenance of the conformity to the requirements of harmonized standard(s);
1.4.18 Audit team: it's the NB personnel who carries out audits aimed to the conformity evaluation (or maintenance) of FPC;
1.4.19 Team Leader: it's the responsible of the audit team;
1.4.20 Non-Conformity: it's a non-fulfillment of a specified requirement.
1.4.21 Audit findings: they are the audit report contents, including issued NCs and their classification**.**
1.4.22 Certification Package: it's the whole of the records, from the application to Audit documentation.
1.4.23 Certification Requirements: they are INTERTEK procedures, reference standard clause 1.3

1.5 General Criteria

1.5.1 The manufacturer asking for initial certification or maintenance of certification, must:
a) Communicate to Intertek in case, after certification, it has one of the following cases:
i. new production lines or considerable changes to the existing ones;
ii. change of welding coordinator;
iii. new welding processes, parent material and relative WPQR;
iv. important new equipment.
b) Must satisfy to point 1.4.14a)

c) Having the knowledge and expertise and the ability to update all mandatory legislation applicable to its products; the manufacturer remains solely responsible for compliance with the laws in force applicable to it and to the products and / or with exclusion of any liability or obligation of warranty by INTERTEK.

d) Keep, on behalf of INTERTEK, a controlled copy, constantly updated of the documentation relevant to its WQMS and make available all the details of the changes made to its system;

e) Keep a register documenting complaints by the clients; this register has to be assessed by INTERTEK Auditor in order to verify the effectiveness of the corrective action taken, and the solution of the relevant complaint;

f) Allow INTERTEK Auditor to carry out their assignment, including special surveillances not planned, through access to its premises and information, in compliance with the conditions of access, security and correct processing of data (see §2.4.1);

g) Allow the presence, during the planned audits, of the staff of the Accredia Accreditation Body as observers; moreover, if the FPC tests are subcontracted to an external laboratory, this commitment is also required for the laboratory in question;

h) In the event of changes to this regulation, Intertek undertakes to promptly communicate and distribute the revised regulation to all certified manufacturers, specifying the period required for the adaptation of the FPC to the amended and/or added requirements. This adjustment will be verified during subsequent audits

1. Agree to accept and comply with these Latest Edition Certification Regulations; in case of revisions of the Regulation due to legislative and / or regulatory changes, the Manufacturer must undertake to adapt to the same according to the deadlines defined by INTERTEK, also the Manufacturer has the right to terminate the contract in the event that such changes are the result of changes to Intertek's internal processes, according to the methods defined in the contract itself.

i) Present to INTERTEK an Application for Certification, issued by an authorized representative, giving all information and documentation needed for the evaluation (see 3.1);

j) Provide for the complete payment of INTERTEK fees and relative expenses referred to initial certification, recertification, planned and special surveillances, independently from the decision of granting the certification or of the maintenance of it.

1.5.2 INTERTEK does not assume any obligation about the positive findings of the audit and, therefore, about the issuance of the certificate.

1.5.3 The consultants, subject to INTERTEK approval, may assist to the audit, but only as observer

1.5.4 The manufacturer shall keep INTERTEK unharmed and guaranteed for any damage that should raise during the performance subject of this Agreement.

1.5.5 INTERTEK and its appointed are expressly exempted by the manufacturer from any liability in case they are unable to bring up to end, in whole or in part, their assignment, as beyond their control or in situations unpredictable.

2 INFORMATION REQUIREMENTS

2.1 Publicly Accessible Information

2.1.1 INTERTEK by the website www.intertek.com makes publicly accessible, or provide upon request, information relevant to granted, suspended or withdrawn certification.

2.1.2 Pursuant to Article 53 § 2 of EU Reg. 305/2011 and Article 54 Annex D of Legislative Decree 106/2017, Intertek Italia is required to provide other notified bodies that perform similar third-party tasks according to the systems of assessment and verification of constancy of performance and for construction products falling within the scope of the same harmonised technical specification, relevant information on issues relating to negative results and, upon request, positive results of such assessments and/or verifications, including suspension and withdrawal of the certificate

2.1.3 On request from any party, INTERTEK provides information relevant the validity of a given certification.

2.1.4 In exceptional cases (safety reasons) and by reasoned request by the Manufacturer to Intertek, access to certain information concerning the Manufacturer may be limited.

2.2 Factory Production Control Certificate

2.2.1 After the activities referred to paragraphs § 3.6, INTERTEK provides a Factory Production Control Certificate.

2.2.2 The Factory Production Control Certificate is issued, confirmed or renewed only after payment of the invoices relevant to the activities carried out.

2.2.3 The Factory Production Control Certificate control is issued for a factory and for each FPC

2.2.4 The validity of the Factory Production Control Certificate is dependent on the carrying out of surveillance audits according to the scheduling defined in § 3.9 and their positive results (see §3.9.1).

2.2.5 The Factory Production Control Certificate is valid until the conditions defined in the reference technical standard or the manufacturing conditions in the factory or the control of production do not undergo significant changes.

2.2.6 The Factory Production Control Certificate validity is subject to the fulfillment of each clause of the present rules.

2.3 Certification Register

2.3.1 INTERTEK makes publicly accessible all the valid certificates on the website www.intertek.com, updated within the month of the certification decision, with the data of the certified client.

2.4 Confidentiality

2.4.1 Upon receipt of the Contract (see §3.1), INTERTEK will send the form Confidentiality and Privacy Policy in which INTERTEK guarantees absolute confidentiality of information, documents and data they have learned or are in possession as effect of its activity.

2.4.2 Intertek is responsible for managing all information obtained or produced during the execution of certification activities. With the exception of information that the manufacturer makes available to the public, or when agreed between Intertek and the manufacturer (for example, in order to respond to complaints), all other information is considered proprietary information and is considered confidential.

2.4.3 In the event that Intertek is required by law or authorized by contractual agreements to disclose confidential information, the Manufacturer will, unless prohibited by law, be notified of the information provided.

2.4.4 Information about the manufacturer obtained from sources other than the customer himself (for example, from the complainant or from legislative authorities) will be treated as confidential information

2.5 Information exchange between INTERTEK and the Manufacturer

2.5.1 The manufacturer is committed to inform INTERTEK of any changes [cfr.1.5.1a)] or new process/ product/service, work activity, documentation, corporate structure, addresses change and/or sites, and any situation that may have an influence on the FPC capability to meet the requirements of the reference standards for the certification.

3 CERTIFICATION PROCESS

3.1 Application

3.1.1 To start the certification process the manufacturer must, by filling the F101-1-CPR EN 1090-EN Application for certification by an authorized representative, make an explicit request to INTERTEK making sure to communicate all the information required by the said module particularly See "product Information to be certified for CE marking".

3.1.2 Upon receipt of the Application for Certification, INTERTEK provides, verify the completeness of the information received, to draw up the certification offer.

3.1.3 The calculation of man / days required for certification and subsequent surveillance audits are determined on the basis of the information referred to 3.1.1 and the requirements set by national standards, Technical Regulations and International Guidelines IAF [see 0] and INTERTEK procedures.

3.1.4 If during the certification process you encounter changes in the information referred to in paragraph 3.1.1, INTERTEK reserves the right to revise the number of man / days defined during the initial listing making prior notification to the Manufacturer.

3.1.5 The acceptance of the Offer, the Manufacturer shall send the same countersigned by the legal representative or authorized representative; in this way it is signed the Order of Certification and acceptance of these rules.

3.1.6 Following the receipt of the Certification Order and its positive evaluation and review, INTERTEK will send the Order Confirmation.

3.2 Planning of Certification Activities

3.2.1 INTERTEK proceed to the programming of the activities of Assessment and Certification within 4 weeks, unless otherwise agreed, by the receipt of the Order, setting the period of the Audit Certification, appointing the Audit Team, and the Team Leader, the same group responsible.

3.2.2 At least 15 days before the Audit, if applicable, and unless otherwise agreed, INTERTEK will present formally to the Manufacturer of the Audit Team members will be deemed accepted if not officially rejected within three (3) days from the notice.

3.2.3 The Manufacturer has the right to reject any or all components of the Audit Team originally proposed without explanation. In the case in which the Manufacturer refuses also the second Audit Team proposed, it will request written explanation that will be brought to the attention of the Technical Manager.

3.2.4 Where INTERTEK were to propose an auditor or an expert who has been somehow involved in the product by the manufacturer subject to the process of certification in the two years prior to the verification or has held with the same kind of relationships, the Manufacturer must notify INTERTEK.

3.2.5 The manufacturer also should not assign, directly or indirectly, any person of Audit Team of any kind of consultancy in the two years following certification. Failing that, the issue will be submitted to the Technical Manager of INTERTEK which will decide whether to repeat the latest audits activities.

3.3 Definition and classification of findings

During the conduct of all audit types can be detected nonconformities (NC); for each of them, the Audit Team will prepare a form requiring a Corrective Action Plan. The NC are classified as follows:

3.3.1 MAJOR NON-CONFORMITIES

The following are considered major non-conformities:

a) total failure to meet one or more requirements of normative reference documents.

b) non-conformance of test/calculation/audit/assessment results with the criteria laid down by normative reference documents.

c) any non-compliance or situation that would result in the probable shipment of a product whose performance is below that stated or fails to comply with applicable legislation or may result in the failure of or materially reduce the usability of the product for its intended purpose;

d) non-compliance with one or more requirements stipulated herein;

e) a non-compliance that, in the judgment and experience of the auditor, is likely to result in the failure of the FPC and/or materially reduce its ability to assure controlled processes or products

f) changes in product/FPC, certified product construction procedures and/or materials not authorized by Intertek.

3.3.2 MINOR NON-CONFORMITIES:

The following are considered minor non conformities:

a) a nonconformity/situation that, based on the judgment and experience of the AT, is not likely to cause shortcomings in the product such as to reduce its ability to assure performance matching that declared or result in the probable shipment of a nonconforming product;

b) a nonconformity/situation that based on the judgment and experience of the AT, is not likely to cause significant shortcomings in the factory production control (FPC) system such as to reduce its ability to assure controlled processes or products or result in the shipment of a non conforming product;

c) a failure in some part of the FPC to meet the applicable reference standard/specification (failed application and/or missing documentation) that, based on the objective evidence available, does not affect the constancy of performance of the product/production;

d) failure to document an item of the FPC as required by the reference technical specification, although this is implemented; occasional lapses that need to be promptly addressed.

3.3.3 Observations/recommendations:

An observation/recommendation is a finding not covered by the definitions of nonconformity, represents an opportunity for improvement in the effectiveness of the FPC or product and has no direct bearing on the requirements of the reference technical specifications applicable to the product/FPC.

For example.

- where the detected variance does not need to be addressed immediately;
- findings that, if not dealt with, could lead to a non-conformity;
- slight discrepancies in the FPC compared to normal practice but without detrimental effects;

if one of the three essential points on which non-conformities are based is missing:

- specific requirement;
- variance from or failure to apply the requirement;
- objective evidence.

3.4 Handling of findings

3.4.1 Certification cannot be granted or maintained until any major non-conformities have been suitably corrected and the Team Leader has confirmed (by special additional audit and/or tests/calculations and/or review of documentary evidence) their correction/elimination. A similar procedure is followed in the case of other findings that the Team Leader considers, for number and extent, potentially to affect the constancy of performance of the product or operation of the FPC and/or cause delivery of a product whose performance is below that declared or fails to comply with current legislation. The Team Leader shall evaluate the effectiveness of the corrective action during the subsequent audit.

3.4.2 For findings classified as minor non-conformities, certification can only be granted or maintained following the Team Leader's approval of the manufacturer's proposed method of handling and corrective/preventive actions.

3.4.3 For findings classified as "Observations/Recommendations", the manufacturer is not obliged to specify and implement (corrective) handling and/or corrective/preventive actions. Intertek will simply verify at the next surveillance audit whether, and how, the manufacturer has addressed such observations.

3.4.4 In particular, the Team Leader shall:

1. document, record and notify interested parties of non-conformities detected during auditing;
2. assess the applicant's proposed corrections and/or corrective actions;
3. assess the implementation of the applicant's corrective actions;
4. assess the effective implementation of the applicant's corrective actions.

3.4.5 Alternatively, the activities specified under 2 above and the document reviews only of 3 above may be carried out by the CPR Department Technical Manager.

3.4.6 Intertek specialist staff shall review the results of the activities carried out by the ATL; any requests for additions/changes shall be duly notified to the interested parties in writing.

The manufacturer is responsible for drafting and submitting to IG for approval its proposed methods of (corrective) handling of non-conformities and corrective/preventive actions along with the respective timetable (using the applicable form) and implementing them before the agreed deadline based on the specific non-conformity class in accordance with the criteria given in the following table:

a) All corrective action plans, including objective evidence of correction, must be submitted within 30 calendar days from the last audit day unless the client's certificate expires before that date; in this case the corrective action plan must be submitted before the expiry of the certificate.

b) **Minor Non-conformity** - The corrective action plans must be implemented (including efficacy) within 90 calendar days from the date of the last audit day. The actual implementation of the corrections and corrective actions must be verified during the next audit.

c) **Major Non-conformities** - All corrective actions have to be implemented (including efficacy) within 60 calendar days from the date of the audit unless the client certificate does not expire earlier. In this case the deadline should be no less than 30 days before the expiry date of the certificate.

d) The Team Leader and / or the Technical Department may request, for the verification of Corrections and Corrective Actions, an Audit of Follow-up and / or closing a document; This decision will be communicated to the Manufacturer via official communication within thirty (30) days from the date of acceptance of the proposals of the Team Leader.

3.5 Technical documentation Review

3.5.1 The Team Leader appointed, before proceeding with the initial factory inspection shall conduct the review of the technical documentation required to the manufacturer.

3.5.2 The Team Leader shall assess the completeness and compliance of the technical documentation for which it is responsible and issue a document review report. Should the documentation be incomplete or non-conforming to some extent, the applicant shall be advised through the document review report that specifies findings, how to handle them and how to continue the procedure. The Team Leader may also ask to review other documents supporting the information previously received and deemed important for the purposes of the certification in question.

3.5.3 The documentation that the applicant submits to the Team Leader and INTERTEK in order to decide on certification depends on applicability, but includes that needed for assessment purposes: As a rule, this includes, but is not limited to:

a) Membership certificate issued by the local chamber of commerce;
b) Product information (catalogues, sales literature, etc.);
c) Description of the FPC system implemented by the manufacturer, i.e. manual, procedures, instructions, in-house regulations, etc.;
d) Technical documentation regarding “product-type” and the results of product type test/calculations carried out under the manufacturer’s responsibility including any tests/calculations assigned to external laboratories;
e) Documents relating to the welding process (WPS, PQR, Welder Qualification etc.)
f) Draft declaration of performance and labels.

3.6 Initial Audit - Initial inspection of factory and factory production control

(See annex 1 & 2)

3.6.1 The Team Leader appointed plan the audit, sending in advance the Audit Plan (by fax and / or email) containing all the information necessary to conduct the audit.

3.6.2 The purpose of the audit is to assess the implementation, including the effectiveness, the FPC as well as compliance with the applicable standards.

3.6.3 The audit will be performed at the factory indicated in the application for certification from the Manufacturer.

3.6.4 The initial type test (ITT, initial type testing) is not part of FPC but must be performed by the manufacturer in accordance with the test methods described in the standard.

3.6.5 It is also specified that the results and content of ITT are under the responsibility of the manufacturer and INTERTEK will verify congruence between the ITT data and the data of the factory production control and its congruence with the accompanying documents to the CE marking (Label, Provision Declaration and in particular with the declared essential characteristics).

3.6.6 The tests resulting from the FPC must comply with the requirements in the relevant harmonized regulations and specifications of the product. The values declared by the manufacturer and the procedures for the evaluation of the test results must therefore be part of the manual of the control of the production of the manufacturer. The manufacturer will have to be aware of national measures (concerning the properties mentioned in the relevant harmonized standards and to verify the compliance criteria) to be applied.

3.6.7 The test methods used by the manufacturer should be the test methods described in the relevant standards.

3.6.8 In the event that the manufacturer relies to external laboratories for carrying out the tests / type calculation, falling under its responsibility, or other tests as part of FPC, the manufacturer must ensure and maintain adequate documentation they have proper equipment and the staff is competent and it must meet the requirements of the rules applicable to the activities (eg : equipment, test method, calibration, etc.).

3.6.9 INTERTEK reserves the right to extend the audit to the premises of the external laboratory in order to complete the required FPC assessment/evaluation specified in the relevant harmonized technical specification. Among the considerations for example, it must be made a distinction based on the accreditation body, if applicable:

a) Accredited Laboratory in accordance with UNI CEI EN ISO / IEC 17025: is sufficient evidence of such accreditation
b) Authorized or Official Laboratories as per by art. 59 of DM 380/01 (Law 5 novembre 1971, n. 1086, art. 20): ministerial authorization is sufficient as per Circular n. 633 of 03/12/2019: verification of the qualification methods of the Laboratory implemented by the Manufacturer
c) Laboratory not accredited: INTERTEK must ensure that the laboratories have the equipment and expertise to carry out the required tests according to the requirements of the reference standard.

3.6.10 At the conclusion of the Audit, the Team Leader will submit to the Manufacturer during the closing meeting the findings of the audit, as two types of documents:

a) A report which summarizes the findings of the audit; this report, countersigned by the Manufacturer for acceptance, even expresses conclusions about the recommendation to the Initial Certification.
b) Any Corrective Action Requests, whose classification and management is given in § 3.2.1.
c) The audit findings (see §1.4.21) are not final but are subject to confirmation by INTERTEK within fifteen (15) days after the closing meeting of the NC or the closing date and to the review by the Committee of resolution (see § 3.8) for the issuing of the certificate.

3.7 Additional Audit

3.7.1 Subject to providing the organization with written notice for its reasons, INTERTEK reserves the right to carry out additional audits at the manufacturer's premises. In such cases, INTERTEK may, if deemed necessary, commission tests to check correct operation of the FPC and/or product performance. INTERTEK shall provide the manufacturer with the respective audit/assessment report complete with any test report.

3.7.2 Additional audits and tests may be carried out, for example, for the following reasons:

a) in the event of major non-conformities or other findings that in the AT's opinion are potentially of sufficient number to cause delivery of a product whose performance is below that declared or fails to comply with currently-applicable normative requirements;
b) in order to verify the implementation and effectiveness of the (corrective) handling of non-conformities and the corrective/preventive actions that the organization has implemented.
c) in the event of requirements that have come to light when issuing a certificate.
d) in order to lift the suspension (reinstate validity) of a certificate.
e) following changes made by the organization to the certified product or FPC and considered important by INTERTEK or following other changes that significantly affect the factors determining product constancy of performance;
f) following particularly serious reports or complaints received about the certified product or FPC and its compliance with normative references and these rules.

3.7.3 Should the organization refuse an audit without valid reason, INTERTEK may take steps to suspend certification/certification work or withdraw certification (see chap. 3.9.7).

3.7.4 All costs incurred for additional audits shall be charged to the organization; this shall not apply to additional audits following reports or complaints that shall only be charged to the organization if they do not prove to be groundless.

3.8 Issuing of certificates

3.8.1 The Certification Package (see §1.4.22), at the end of all audit activities, is subject to monitoring and review (see next point) by the Decision Committee at the first meeting available.

3.8.2 The Decision Committee is appointed by the Technical Director and consists of all members with the right technical skills and the accreditation scheme.

3.8.3 The Decision Committee, as a result of the audit and review of the Audit Package, has the responsibility and authority for:

a) To decide the Certification and related Certificate (see §2.2), approving everything contained in the Audit Package including the recommendation expressed by the Audit Team and the scope of certification.
b) Reduce the scope of certification
c) Re-classify the NC, including the observations.
d) Request the manufacturer to adapt to any requests formally communicated by the Decision Committee.
e) Request an Additional Audit (see §3.7) if there are not sufficient objective evidence with respect to the certification requirements (see §1.4.23) and for the scope of certification; the additional audit is formally communicated by the Decision Committee to the Manufacturer agreeing and planning mentioned audit. The Audit is at the cost of the Manufacturer.
f) The manufacturer may appeal to the INTERTEK Technical Department, under the terms defined in section §5.2, with regard to decisions taken by the Decision Committee.

3.8.4 Following a favorable opinion of the Decision Committee and examination of the documentation relating to the certification package, the Technical Director signs the certificate.

3.8.5 Annex 3 contains a facsimile of the certificate. The Certificate of Factory Production Control will have a unique number, which will be awarded by INTERTEK. The number is divided into three parts, separated by dashes as follows:

a) The number of notification INTERTEK;
b) CPR;
c) A unique alphanumeric reference numbers will be assigned to each certificate.

3.8.6 The certificate of factory production control is issued for a sole factory and for each FPC

3.9 Surveillance Audit

(See Annex 1 & 2)

3.9.1 INTERTEK carries out surveillance audits of the FPC on the basis of the requirements of the relevant harmonized standards and on the basis of the initial inspection of the factory and of the FPC.

3.9.2 The audit will be performed in the same way as specified in 3.6

3.9.3 The first surveillance is performed one year after the initial assessment. If significant corrective actions are not needed, the inspection frequency can be reduced, unless one of the following situations arises:

a) new or changed essential facilities;
b) change of welding coordinator;
c) new welding processes, type of parent metal and the associated welding procedure qualification record WPQR;
d) new essential equipment.

3.9.4 Frequency of the surveillance audits is to be in accordance with § B.4 “Frequency of inspection” of the EN 1090-1 Standard and, in particular, frequency of inspections, depending on the execution class of the structure, is given in Table B.3 of the EN 1090-1 Standard and shown below

Execution Class	Intervals between inspections of manufacturer's FPC after the ITT (years)
EXC 1 & EXC 2	1- 2- 3- 3
EXC 3 & EXC4	1- 1- 2- 3- 3

3.9.5 The system of Factory Production Control (FPC) of each production line is subject to a full audit during each audit. However, in connection with non-conformities found during the audit, it may be necessary to require more frequent inspections than provided in the above table and the aspects to be considered that may justify an increase in this frequency are:

a) deficiencies in performance and assessment of welders and operators or in the qualification tests;
b) deficiencies in the welding procedures and in the welding production tests;
c) material inspection documents incomplete or wrong;
d) ack of availability of the standards, specifications and rules for production;
e) welding coordinator’s technical knowledge incomplete;
f) significant defects in the products.

3.9.6 In the case of Major Non-Conformity and after the correction of the same, the frequency of surveillance returns to the frequency of the initial surveillance.

3.9.7 When the frequency of the surveillance become more than a year, [cfr. 3.9.4], the manufacturer must submit to Intertek an "Annual Declaration Status FPC / Product" stating that none of the following conditions (where applicable) has changed:

a) new or changed essential facilities (new production lines or considerable changes to the existing ones);
b) change of welding coordinator;
c) new welding processes, type of parent metal and the associated welding procedure qualification record WPQR;
d) new essential equipment.

3.9.8 The frequency of surveillance audits may be required annually by the manufacturer in the event that the scheme manager deems the client to be at high risk. Generally high risk when having one or more of the following situations, but not limited to:

a) Various and NC series found during previous audits
b) Complexity of the works built by the manufacturer

4 SUSPENSION, OR WHITDRAWAL OF FPC CERTIFICATION

4.1 Suspension

4.1.1 INTERTEK if finds the existence of serious Manufacturer's shortcomings or their continuation beyond the agreed deadline for the elimination, may at its sole discretion suspend the certification for up to six (6) months.

4.1.2 The maximum duration of the certificate suspension will be defined by INTERTEK.

4.1.3 The INTERTEK Technical Department will inform the Manufacturer of the suspension of the reasons thereof.

4.1.4 The INTERTEK Technical Department will inform the Manufacturer about the duration of the suspension, which is the period within which it will require the manufacturer to resolve the issues which led to the suspension, passed this time limit INTERTEK proceed with the withdrawal or reduction of purpose of certification.

4.1.5 During the period of suspension, the certification of FPC is temporarily invalid and it is forbidden to the Manufacturer to promote, by any means, its certification of the FPC including the use of the CE mark.

4.1.6 INTERTEK make public the status of temporary disability of the certificate as reported in § 2.1.1

4.1.7 In addition to the cases described in the Rules of Certification and recalling this chapter, INTERTEK may suspend certification:

a) If non-conformities are raised during a surveillance audit and the assigned auditor proposes the immediate suspension of certification.
b) If, as a result of follow-up audit, it is found that there are still all or most of the non-compliance previously reported.
c) the manufacturer fails to comply within the agreed deadline for the notification of corrective actions.
d) If there are serious shortcomings inherent in the production control system of the manufacturer based on claims, lawsuits and other objective evidence also not resulting from audits.
e) the manufacturer refuses or hinders the carrying out of audits (inspections and/or tests) by the specified deadline.
f) If the manufacturer does not allow to carry out the additional audit that INTERTEK Certification Committee considers it necessary for the evaluation of claims, lawsuits and other objective evidence of shortcomings also emerged outside audits.
g) If the Manufacturer makes incorrect or misleading certification and the CE mark.
h) If the Manufacturer don't again meet one of the terms that govern the certification to which previously had been required to remedy.
i) If the manufacturer has failed to comply in the time agreed to the changes of the rules for certification.
j) If the Manufacturer is in arrears.
k) If the manufacturer ceases its activities or substantially reduces.
l) If the manufacturer formally requests the suspension.

4.1.8 In the event of suspension of the certification, the manufacturer must immediately respond in writing within fifteen days (15) after receipt of the suspension notice, confirming whether or not the intention to meet the required actions, according to the time defined in the same notice of suspension or of the intention to appeal against the decision taken (see section §5.2).

4.1.9 The certified Manufacturer, within thirty (30) days of such notification, may send a motivated appeal to the Technical Department against the decision of suspension of the certificate, as described in the next section §5.2.

4.1.10 To restore the validity of the certification may be necessary, depending on the reasons, a supplementary audit (see §3.7)

4.1.11 INTERTEK cannot be held liable for damages and losses, even indirect, possibly suffered by the manufacturer due to the same suspension, nor of any sanctions or any prejudice that may arise from suspension to the Manufacturer.

4.1.12 The manufacturer must provide anyway, and regardless of the final decision of INTERTEK to the immediate payment of amounts accrued in favor of INTERTEK due to the services carried out related to this Agreement.

4.1.13 Pursuant to Article 53 §2 of EU Reg. 305/2011 and Article 54 Annex D D.Lgs 106/2017, Intertek Italia is required to provide other notified bodies that perform similar third party tasks according to the assessment and verification systems of constancy of performance and for construction products falling within the scope of the same harmonized technical specification, relevant information on issues related to negative findings and, upon request, positive findings from such assessments and/or verifications, including suspension of the certification.

4.2 Withdrawal of Certification

4.2.1 INTERTEK withdraw the certification and consequently withdraws the Certificate and cancels all agreements when: in the conditions laid down in this Regulation and / or §4.1; especially the certified Manufacturer does not respond within the period of suspension defined and / or not implementing the required actions;

4.2.2 The decision taken by INTERTEK to proceed with the revocation and withdrawal of the certificate as well as the cancellation of the agreements on the use of the certificate shall be communicated to the Manufacturer by written notice circulated to this latest, by registered letter with acknowledgment of receipt or by certified electronic mail.

4.2.3 In the case of withdrawal, the manufacturer is obliged to immediately stop the use of its FPC certificate and of the CE mark, promptly communicating to its customers.

4.2.4 INTERTEK is required to make public any measure taken on the status of the certificate, including the withdrawal (see §2.1.1).

4.2.5 The certified Manufacturer, within thirty (30) days after such notification, it may bring an action motivated the Technical Direction of the decision to withdrawn the certificate (see §5.2).

4.2.6 The certified Manufacturer must provide anyway, and regardless of the final decision of INTERTEK to the immediate payment of amounts accrued in favor of INTERTEK due to the services carried out related to in connection with this Agreement;

4.2.7 INTERTEK cannot be held liable for damages and losses, even indirect, possibly suffered by the Manufacturer as a result of the withdrawal itself, nor any penalties or any prejudice that may arise from the withdrawal to the Manufacturer.

4.2.8 INTERTEK withdraws the certification of a manufacturer directly in the following cases:

a) Communication of cancellation to the certification.
b) Termination of the certified activities/products
c) Sale of business unit of the activity covered by the whole purpose of certification
d) Serious irregularities and abuses of the use of the certificate and / or the Certification Logo
e) Failure to comply with statutory and regulatory requirements.
f) and any other case that INTERTEK judges seriously undermine the credibility of the certification process.

4.2.9 Pursuant to Article 53 §2 of EU Reg. 305/2011 and Article 54 Annex D D.Lgs 106/2017, Intertek Italia is required to provide other notified bodies that perform similar third party tasks according to the assessment and verification systems of constancy of performance and for construction products falling within the scope of the same harmonized technical specification, relevant information on issues related to negative findings and, upon request, positive findings from such assessments and/or verifications, including withdrawal of the certification.

5 COMPLAINTS AND APPEALS

5.1 Complaint

5.1.1 In the event of a claim by any interested party (ie. User, customer, Public Administration, Accreditation Body etc.) about a Manufacturer certified by INTERTEK, the same will be managed by the INTERTEK Technical Management.

5.1.2 The complaint handling process is described on the web page
https://www.intertek.com/WorkArea/DownloadAsset.aspx?id=34359847486
you can also send any complaint using the email address business.assurance@intertek.com specifying in the subject "Intertek Italia-BA CPR EN 1090 Certification"

5.1.3 The management process of claims of INTERTEK will include a thorough analysis by the Technical Department, of the complaint about the decision what steps to take in response to it, ensuring that the responsible management is not directly or indirectly involved in the subject of the complaint.

5.1.4 Within 4 days of receipt of the complaint, Intertek will review the nature and content of the complaint and notify the complainant of the outcome

5.1.5 The decisions, including obtaining any Additional Audit (see §3.7), will be communicated to the manufacturer and, if possible, to the complainant.

5.1.6 INTERTEK officially inform the end of the complaint to the complainant.

5.2 Appeal

5.2.1 INTERTEK handles any application in a non-discriminatory basis.

5.2.2 INTERTEK ensure that those responsible for all decisions at all levels of the appeals process management are not involved in the subject of the appeal.

5.2.3 The Manufacturer has the right to appeal to the INTERTEK Technical Division against any decision taken.

5.2.4 The manufacturer must submit to the INTERTEK Technical Direction, within thirty (30) days of the decision taken, a written request in which you specify the type of action and the reasons.

5.2.5 INTERTEK inform the certified Manufacturer about receipt of the application and of the progress of the same.

5.2.6 INTERTEK communicate its decision within thirty (30) days of receipt.

5.2.7 In the event of dissatisfaction by the applicant this may submit additional and final written appeal no later than 30 days from receipt of the first response.

5.2.8 The Impartiality Safeguarding Committee, at the first meeting, will consider all appeals in order to ensure the impartiality of the decisions made by the INTERTEK Technical Management

5.2.9 In the event of further litigation, the Court of Milan will be competent (see. Cap. 6.2.1).

5.2.10 The costs relating to activities resulting from the appeal are recurring borne by the Company.

6 DECLARATION OF PERFORMANCE AND CE MARKING

6.1 Declaration of performance

6.1.1 Before marketing a construction product covered by the CPR, where necessary, the manufacturer shall draw up a Declaration of Performance attesting that the construction product conforms with all relevant provisions of the CPR (basic requirements, technical specifications and specific rules) and has undergone the assessment and verification of constancy of performance procedures. The standard content of a declaration of performance is specified in Commission Delegated Regulation (EU) No 574/2014 of 21 February 2014

6.2 CE Marking

6.2.1 The CE marking shall only be affixed to construction products for which the manufacturer has drawn up a declaration of performance.

6.2.2 The CE marking shall be in accordance with the requirements of EN 1090-1 Appendix ZA.3

6.2.3 By affixing the CE marking or having such marking affixed, the manufacturer indicates that it takes responsibility for the conformity of the construction product with its declared performance and compliance with all applicable requirements laid down in both the CPR and relevant Union harmonization legislation (e.g. Machinery Directive) providing for its affixing.

6.2.4 For any construction product covered by a harmonized standard, or for which a European Technical Assessment has been issued, the CE marking shall be the only marking which attests conformity of the construction product with the declared performance in relation to the essential characteristics covered by that harmonized standard or by the European Technical Assessment.

6.2.5 The CE marking shall be affixed visibly, legibly and indelibly to the construction product or to a label attached to it. Where this is not possible or not warranted on account of the nature of the product, it shall be affixed to the packaging or to the accompanying documents.

6.2.6 The CE marking shall be followed by the two last digits of the year in which it was first affixed, the name and the registered address of the manufacturer or the identifying mark allowing identification of the name and address of the manufacturer easily and without any ambiguity, the unique identification code of the product-type, the reference number of the declaration of performance, the level or class of the performance declared, the reference to the harmonized technical specification applied, the identification number of the notified body, if applicable, and the intended use as laid down in the harmonized technical specification applied.

6.2.7 The CE marking shall be affixed before the construction product is placed on the market. It may be followed by a pictogram or any other mark highlighting a special risk or use

7 TERMS AND CONDITION

7.1.1 The terms and conditions are governed by the provisions of Intertek contract F101-1-1-CPR EN 1090, in the current edition.

8 JURISDICTION

8.1.1 Any dispute arising between the parties in dependence of this agreement the parties agree that the competent Court is Milan (Italy).

8.1.2 The terms and conditions of this Regulation, the contracts signed between INTERTEK and certified Manufacturer and anything not expressed herein are governed by the rules laid down in the Italian Law.

ANNEXES

ANNEX 1 – Systems of assessment and verification of constancy of performance (AVCP 2+) applied by INTERTEK (Tasks of the Notified Body), Tasks of the Manufacturer and respective conformity documents issued

System	Manufacturer's tasks	Notified Body's tasks	AVCP 2+ documents
2+	Determination of the product-type on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product. Factory Production Control (FPC). Further testing of samples taken at the factory in accordance with the prescribed test plan.	Factory Production Control (FPC) Certification *on the basis of* Initial inspection of the manufacturing plant and of factory production control (FPC). Continuous surveillance, assessment and evaluation of factory production control (FPC).	Declaration of the performance of the essential characteristics of the construction product by the manufacturer *accompanied by the* Certificate of Conformity of the factory production control (FPC) issued by the Notified Body.

A) Maintenance of AVCP documents

The following AVCP documents require surveillance in order to maintain their validity:

System	Manufacturer's tasks	Notified Body's tasks	AVCP 2+ documents
2+	Factory Production Control (FPC). Further testing of samples taken at the factory in accordance with the prescribed test plan.	Confirmation of Factory Production Control (FPC) Certification *on the basis of* Continuous surveillance, assessment and evaluation of factory production control (FPC).	Declaration of the performance of the essential characteristics of the construction product by the manufacturer *accompanied by the* Confirmation of continuing validity of the Certificate of Conformity of the factory production control (FPC) issued by the Notified Body.

ANNEX 2 – Systems of assessment and verification of constancy of performance: description and procedures

Set out hereafter are a description and details of the applicable procedures for the various systems of assessment and verification of constancy of performance (AVCP) 2+ that Intertek can manage. The procedures follow the guidelines issued by the GNB-CPD Advisory Group (Group of Notified Bodies under the CPR).

Certificazione di conformità del Controllo della Produzione in Fabbrica (Sistema 2+)

Certificate of conformity Factory Production Control (System 2+)

Factory Production Control is the most important element of Systems of assessment and verification of constancy of performance of products and is required in all System types. Factory Production Control (FPC) means the documented, permanent and internal control of production in a factory, in accordance with the relevant harmonized technical specifications. Clearly, FPC should be adapted to suit the various types of construction product, whilst taking the intended use into account.

INTERTEK performs an initial inspection of the manufacturing plant and of FPC in order to check that all the elements, requirements and provisions adopted by the manufacturer are documented in a systematic manner in the form of written policies and procedures (see point 1.3 of Annex V to the CPR). In particular, it checks that provisions regarding Factory Production Control comply with the requirements of the applicable technical specifications and include the following matters:

- Organisational structure and responsibilities,
- Documentation of the production process, Factory Production Control procedures and systematic monitoring/corrective actions,
- Specifications and verification of the characteristics of raw materials and constituents,
- Controls and tests to be carried out before, during and at the end of the production process (minimum frequencies),
- Test equipment and its calibration,
- Recording of test and inspection results,
- Treatment of non-conforming products,
- Product traceability,
- Competence of staff (the manufacturer shall be able to rely on suitably-qualified staff that are trained to perform their duties and subject to continuing professional development).

The manufacturer shall have the opportunity to request extended application of the certificate of conformity of the FPC to a product belonging to the same product family already covered by the current FPC certificate.

INTERTEK shall decide whether or not to extend application of the previous certificate of conformity of the FPC to the product in question, where necessary performing an additional audit.

ANNEX 3 – SAMPLE OF FPC CERTIFICATE

intertek
Total Quality. Assured.

CERTIFICATE OF REGISTRATION

In compliance with Regulation No. 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), it has been stated that construction product:

Structural components and kits for steel structure

as described in the annex to this certificate, manufactured by:

XXXXXXX

ADDRESS

in the manufacturing plant:

ADDRESS

is submitted by the manufacturer to the initial type-testing of the product and to the factory production control and that the notified body Intertek Italia SpA has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standard:

EN 1090-1:2009+A1:2011

under system 2+, were applied.

This certificate was first issued on 08th March 2018 and remains valid as long as the conditions laid down in the technical specification in reference or the manufacturing conditions in the factory or the factory production control itself are not modified significantly.

This certificate consists of 2 pages including Annex.

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL nr.:

2575-CPR-001

Issuing date:

10 September 2019

Revision nr.:

xx

CE

Notified Body nr.2575
INTERTEK ITALIA SPA
Via Guido Miglioli 2/A, 20063
Cernusco sul Naviglio (MI)

Ing. Giacomo Marchitelli

SE Region Technical Manager

Intertek Italia Spa

Via Guido Miglioli 2/A, 20063

Cernusco sul Naviglio (MI)

This certificate's validity is subject to the continued compliance with Intertek's requirements F101-6 CPR EN1090 IT Certification Rules CPR last revision. Detailed and updated information about the validity and any changes in the status of the certification may be checked by contacting Intertek Italia SpA, telephone no. 02 36766350. The Certificate remains property of Intertek, to whom it must returned upon request.

ANNEX TO THE CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

N. 2575-CPR-0XX

CE

Notified Body nr.2575

Intertek Italia SpA

Via Guido Miglioli 2/A, 20063 Cernusco sul Naviglio (MI)

Type of components	**xxxxxxxxx**
Standard – technical requirements	**EN 1090-1 / EN 1090-2**
Execution class(es)	**xxxxxxxxx**
Method(s) CE marking	**xxxxxxxxx**
Welding Activities Control Standard	**xxxxxxxxx**
Welding process(es) EN ISO 4063	**xxxxxxxxx**
Parent material(s) ISO/TR 15608	**xxxxxxxxx**
Name of responsible welding coordinator	**xxxxxxxxx**
Welding Coordinator Qualification (ISO 14731)	**xxxxxxxxx**

In accordance with Annex B (table B1) of the harmonized technical specification EN 1090-1: 2009 / A1: 2011, the factory and the welding system meet the requirements for control of factory production for the equipment and personnel above mentioned.

Date xxxxxxxxxx
Revision nr. x

SE Region Technical Manager
Intertek Italia Spa
Via Guido Miglioli 2/A, 20063
Cernusco sul Naviglio (MI)