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Steel and steel products — Inspection documents

Aciers et produits sidérurgiques — Documents de contrôle

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. www.iso.org/directives

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

The committee responsible for this document is ISO/TC 17, *Steel*, Subcommittee SC 20, *General technical delivery conditions, sampling and mechanical testing methods*.

This second edition cancels and replaces the first edition (ISO 10474:1991), which has been technically revised.

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Steel and steel products — Inspection documents

1 Scope

This International Standard defines the different types of inspection documents supplied to the purchaser, in accordance with the requirements of the order, for the delivery of steel products.

This International Standard is to be used in conjunction with other International Standards which specify the general technical delivery conditions:

— for steel and steel products, see ISO 404;

— for steel castings, see ISO 4990.

NOTE This International Standard can also apply to other products.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 404:2013, *Steel and steel products — General technical delivery requirements*

ISO 4990, *Steel castings — General technical delivery requirements*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1
non-specific inspection
inspection carried out by the manufacturer in accordance with his own procedures, to verify that products made by the same manufacturing process meet the requirements of the order

[SOURCE: ISO 404:2013]

Note 1 to entry: The products inspected and tested can be different from the products actually supplied

3.2
specific inspection
inspection carried out, before delivery, in accordance with the product specification, on the products being supplied or on test units of which the products are part, to verify that these products meet the requirements of the order

[SOURCE: ISO 404:2013]

3.3
product specification
complete detailed technical requirements relevant for the order, stated in written form, e.g. referenced standards or other specifications

3.4
manufacturer
organization that manufactures the respective products according to the requirements of the order and to properties specified in the referenced product specification

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