

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS G 0415 : 1999
(ISO 10474 : 1991)

**Steel and steel products—
Inspection documents**

ICS 77.140.01

Descriptors : steel, ferrous metals, inspection, product specification, materials
specification, delivery, technical documents

Reference number : JIS G 0415 : 1999 (E)

G 0415 : 1999 (ISO 10474 : 1991)

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

This Standard has been established in accordance with the 3-year Plan for the Conformity to the International Standards led by the Agency of Industrial Science and Technology. As a result of investigation and deliberation made for conformity between **JIS** and the corresponding International Standard concerning general rules for testing and inspection of steel, it was made clear that although there was a considerable difference in structure between **JIS** and the corresponding International Standard, it included the content of **JIS** sufficiently. After discussions held with conformity of the structure of **JIS** to that of the corresponding International Standard and withdrawal of the current **JIS** in mind, the corresponding International Standard was adopted in its entirety with regard to the detailed report for which **JIS G 0303** *General rules for inspection of steel* had formerly offered provisions, and consequently this Japanese Industrial Standard was established on the basis of **ISO 10474** *Steel and steel products—Inspection documents*.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

Date of Establishment: 1999-01-20

Date of Public Notice in Official Gazette: 1999-01-20

Investigated by: Japanese Industrial Standards Committee
Divisional Council on Iron and Steel

JIS G 0415:1999, First English edition published in 1999-08

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

© JSA 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

Steel and steel products— Inspection documents

Introduction This is the Japanese Industrial Standard prepared on the basis of **ISO 10474 Steel and steel products—Inspection documents** published on December 1st, 1991 as the first edition, without modifying its technical content and structure.

1 General

1.1 Scope This Standard defines the different types of inspection documents supplied to the purchaser, in accordance with the requirements of the order, for the delivery of iron and steel products. However, if agreed in the order, it may also apply to other products.

This 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**

1.2 Normative references The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 404 : 1992 *Steel and steel products—General technical delivery requirements*

ISO 4990 : 1986 *Steel castings—General technical delivery requirements*

1.3 Definitions For the purposes of this Standard, the following definitions apply.

1.3.1 non-specific inspection and testing Inspection and testing carried out by the manufacturer in accordance with his own procedures, to assess whether products made by the same manufacturing process meet the requirements of the order. The products inspected and tested may not necessarily be the products actually supplied.

[ISO 404 : 1992, 3.4]

1.3.2 specific inspection and testing Inspection and testing carried out, before delivery, according to the technical requirements of the order, on the products to be supplied or on test units of which the product supplied is part, in order to verify whether these products comply with the requirements of the order.

[ISO 404 : 1992, 3.5]

Remarks : Current discussions indicate that the term “inspection and testing” will be replaced by “inspection”.