EN 10204 (2004)

In October 2004 the new edition of the EN 10204 standard, Metallic products – Types of inspection documents (2004), was published. Like the preceding standard EN 10204 (1991+A1:1995), this standard determines the different types of inspection documents that can be placed at the purchaser’s disposal in accordance with the arrangements at the time of order for the delivery of metallic products, such as heavy plates. According to this standard only the following types of inspection documents are still available to the customer:

<table>
<thead>
<tr>
<th>Designation of the document type</th>
<th>Document content</th>
<th>Document validated by</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1 Declaration of compliance with the order</td>
<td>Statement of compliance with the order</td>
<td>the manufacturer</td>
</tr>
<tr>
<td>2.2 Test report</td>
<td>Statement of compliance with the order, with indication of results of non-specific inspection</td>
<td>the manufacturer</td>
</tr>
<tr>
<td>3.1 Inspection certificate 3.1</td>
<td>Statement of compliance with the order, with indication of results of specific inspection</td>
<td>the manufacturer’s authorised inspection representative independent of the manufacturing department</td>
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<tr>
<td>3.2 Inspection certificate 3.2</td>
<td></td>
<td>the manufacturer’s authorised inspection representative independent of the manufacturing department and either the purchaser’s authorised inspection representative or the inspector designated by the official regulations</td>
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</table>

Moreover Dillinger Hütte GTS offers an analysis report 2.2 with declaration of the heat analysis.

Compared to the preceding standard, test report 2.3 as well as versions A and C of the inspection certificates 3.1 are no longer available. The inspection previously done by the officially designated inspector (previously 3.1.A) or the independent inspection by an expert authorised by the purchaser (previously 3.1.C.) can be covered by the inspection certificate 3.2. The current inspection certificate 3.1 corresponds to the previous inspection certificate 3.1.B.

Therefore the inspection documents have to be validated by the manufacturer or by the manufacturer and the independent purchaser’s authorised inspection representative. Intermediaries are only allowed to transmit originals or copies of the inspection documents without changing any condition – apart from quantities. As far as copies are concerned a procedure ensuring their traceability has to be applied.

It is likely that the two standards will coexist for a certain transition period. The decision as to which standard has to be applied also depends on the purchaser and on the current situation of possibly applicable rules.

Designation of inspection documents
All inspection documents related to orders of Dillinger Hütte GTS are designated as per EN 10204 (2004) and as per EN 10204 (1991+A1:1995) as well as ISO 10474 (1991) in the case of a declaration of compliance with the order 2.1, a test report or a analysis certificate 2.2 or an inspection certificate 3.1 or 3.2. This will be applied from order number 295200 onwards.

Examples:
Test report 2.2 as per EN 10204:2004
Inspection certificate 3.1 as per EN 10204:2004
Material Test Report (MTR)
Inspection certificate  3.2 as per EN 10204:2004

Electronic transmission

EN 10204 (2004) explicitly permits the conservation and transmission of inspection documents in an electronic form without using the postal service. This allows a faster delivery of inspection documents and simplifies electronic storage.

Dillinger Hütte GTS offers to its customers the transmission of inspection documents as a PDF file by mail or fax as well as access to the Internet service platform www.heavyplate.com. At the moment, this service can be used for the following document types: declaration of compliance with the order 2.1, test report 2.2, analysis certificate 2.2 as well as inspection certificate 3.1 (respectively 3.1.B as per EN 10204:1991+A1:1995). It is planned for the future to make available to the purchaser the inspection certificate 3.2 (i.e. with external control) also in an electronic form.

If you are interested in using this new transmission service, please contact our Marketing and Sales department or the respective sales agencies.

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