New and revised codes & standards

From BSI Updates April 2016

BS EN PUBLICATIONS

BS EN 10139:2016

Cold rolled uncoated low carbon steel narrow strip for cold forming. Technical delivery conditions Supersedes BS EN 10139:1998

CORRIGENDA TO BRITISH STANDARDS

BS EN ISO 9606-1:2013

Qualification testing of welders. Fusion welding. Steels

CORRIGENDUM 2

NA+A1:2015 to BS EN 1993-1-4:2006+A1:2015

UK National Annex to Eurocode 3: Design of steel structures. General rules. Supplementary rules for stainless steels

CORRIGENDUM 1

BRITISH STANDARDS UNDER REVIEW

BS EN 10021:2006

General technical delivery conditions for steel products

BS EN 10079:2007

Definition for steel products

NEW WORK STARTED

BS 7668

Weldable structural steels. Hot finished structural hollow sections in weather resistant steels. Specification Will supersede BS 7668:2004

EN 1993-1-13

Eurocode 3. Design of steel structures. Rules for beams with large web openings

CEN/TR WI 00250194

Eurocode 1. Actions on structures. Traffic loads on bridges. Track-Bridge Interaction

ISO/TS 7705

Guidelines for specifying Charpy V-notch impact prescriptions in steel specifications

ISO /TS 10108

Steel. Conversion of hardness values to tensile strength values

DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT – ADOPTIONS

16/30335270 DC

BS EN ISO 23279 Non-destructive testing of welds. Ultrasonic testing. Characterization of indications in welds.

Comments for the above document were required by 11 April, 2016

16/30336473 DC

<u>BS EN 1011-8</u> Welding. Recommendations for welding of metallic materials. Part 8. Welding of cast irons Comments for the above document were required by 4 April, 2016

16/30336476 DC

<u>BS EN 287-6</u> Qualification test of welders. Fusion welding. Part 6. Cast iron Comments for the above document were required by 4 April, 2016

AD 397: **UK NA to BS EN 1991-1-3: General Actions – Snow loads**

In December 2015, BS EN 1991-1-3 was published with Amendment A1. At the same time, the UK National Annex was revised to reflect the changes made in the Eurocode. Unfortunately, some inconsistent text appeared in the NA, which has led to some confusion, especially for monopitch roofs. This AD provides clarification in advance of the NA being corrected.

Clause NA.2.17 refers to monopitch roofs and provides recommendations for roofs with a dimension greater than 10 m. The title of the associated Figure NA.2 gives snow load shape coefficients for roofs no longer than 10 m. This title is incorrect - the Figure covers roofs which have a dimension greater than 10 m. The title of Table NA.1 makes no reference to length, when in fact it presents the same information as Figure NA.2 and covers roofs with a dimension greater than 10 m.

In both Figure NA.2 and Table NA.1, the information given for μ_2 should be deleted, because μ_2 has no relevance to monopitch roofs. In both Figure NA.3 and Table NA.2 the shape coefficient should be μ_2 , not μ_1 as printed. In clause NA.2.20 the shape coefficient should be μ_{A} , not μ_{A} as printed

These and other minor corrections will be addressed by BSI.

SCI is grateful to Professor Haig Gulvanessian for providing the clarification in this AD.

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