



STEEL INDUSTRY
GUIDANCE NOTES

Steel Industry Guidance Notes (SIGNS)

The Steel Industry Guidance Notes (SIGNS) have been distributed with issues of New Steel Construction (NSC) since January 2006.

SIGNS are short, two page inserts, giving practical advice on technical, commercial, legal, marketing and health and safety issues which then build into a comprehensive set of guidance notes on key aspects of steel construction.

The audience for SIGNS includes clients, architects, M&E contractors, quantity surveyors and engineers. Advice contained within each issue is easy to locate, assimilate and apply. A contact point is included should further

information be required and a list of up-to-date references clearly identify where additional information on each topic can be found.

SIGNS are written by industry experts and practitioners, and are designed to be periodically reviewed and updated to ensure that only the most relevant and up-to-date information is available on the website versions.

So far 32 SIGNS have been published, and these include:

SN01	01/2006	Good Acoustic Performance
SN02	02/2006	Tolerances in structural steelwork
SN03	03/2006	Money: the most important thing
SN04	04/2006	Health and Safety on Site
SN05	05/2006	Steel in fire
SN06	06/2006	Achieving airtightness with metal cladding systems
SN07	07/2006	Floor Vibrations
SN08	09/2006	Welding is a key fabrication process, yet little understood outside the workshop
SN09	10/2006	Sustainable steel construction
SN10	11/2006	Galvanizing Structural Steelwork – Guidance for Engineers on how to reduce the risk of Liquid Metal Assisted Cracking
SN11	01/2007	Factors Influencing Steelwork Prices
SN12	02/2007	Steel Specification
SN13	03/2007	Composite Construction
SN14	04/2007	The prevention of corrosion on structural steelwork
SN15	05/2007	Design Information for Constructional Steelwork Projects
SN16	06/2007	The Case for Steel
SN17	07/2007	CE Marking of Steel Products
SN18	09/2007	National Structural Steelwork Specification
SN19	10/2007	Intumescent Coatings
SN20	11/2007	Modern standard forms of contract for modern, collaborative styles of procurement



SN21	01/2008	Stability of Temporary Bracing
SN22	02/2008	Structural Fire Safety Engineering of Steel Structures
SN23	03/2008	Allocation of Design Responsibilities in Constructional Steelwork
SN24	04/2008	Castings in Construction
SN25	05/2008	Hot Rolling of Open Sections
SN26	06/2008	European Standard for Preloadable Bolts
SN27	07/2008	Fracture Toughness
SN28	09/2008	Truss design
SN29	10/2008	Sustainable Steel Construction
SN30	11/2008	Construction (Design & Management) Regulations and the role of the Designer
SN31	01/2009	Structural Hollow Sections – Making the correct choice Hot Finished EN10210:2006 and Cold Formed EN10219:2006
SN32	02/2009	Execution of Steel Structures

Key Points

1. SIGNS are Steel Industry Guidance Notes, providing practical guidance on a number of steel industry related issues.
2. Hard copies of all SIGNS are available as drop-outs from New Steel Construction magazine as well as electronic versions available for download from the Corus, BCSA and SCI websites.

Further sources of Information

1. SIGNS can be freely downloaded from the following websites:
New Steel Construction - www.new-steel-construction.com

Steelbiz - www.steelbiz.org
BCSA - www.steelconstruction.org
Corus - www.corusconstruction.com

2. All SIGNS contain a listing of other useful publications where further information can be obtained on the corresponding issue.