

Library Acquisitions May 2012

ASCE (2011) *Guidelines for seismic evaluation and design of petrochemical facilities*. 2nd ed. Reston, VA: ASCE.

ASCE (2012) *How to select and work effectively with consulting engineers: getting the best project - 2012 edition*. Revised edition. ASCE Manuals and Reports on Engineering Practice No.45. Reston, VA: ASCE.

ASCE (2011) *Wind loads for petrochemical and other industrial facilities*. Reston, VA: ASCE.

Beck, Haig & Cooper, Jackie (2012) *Kurilpa Bridge*. Victoria, Australia: Images Publishing Group Pty Ltd.

Broome, Jon (2012) *NEC3: a user's guide*. 2nd ed. London: ICE Publishing.

BSI (2011) *BS 8103-1:2011: Structural design of low-rise buildings. Part 1: Code of practice for stability, site investigation, foundations, precast concrete floors and ground floor slabs for housing*. 3rd ed. London: BSI.

BSI (2005) *BS EN 14015:2004: Specification for the design and manufacture of site built, vertical, cylindrical, flat-bottomed, above ground, welded, steel tanks for the storage of liquids at ambient temperature and above [Incorporating corrigendum no. 1]*. London: BSI.

BSRIA, Bell, Ralph & Harris, Jo. (2012) *Condition surveys and asset data capture*. BSRIA Guide BG35/2012. Bracknell: BSRIA.

Burland, John et al (eds). (2012) *ICE manual of geotechnical engineering*. London: ICE Publishing. **[2 volumes]**

Chappell, David (2012) *Understanding JCT standard building contracts*. 9th ed. Abingdon: Routledge.

Corker, Nick & Scott, Chris (2012) *Biodiversity offsetting for developments*. BRE Information Paper IP10/12. Watford: IHS BRE Press.

Daczko, Joseph A (2012) *Self-consolidating concrete: applying what we know*. Abingdon: Spon Press.

Dale, Nigel (2012) *Connexions: the unseen hand of Tony Hunt*. Dunbeath: Whittles Publishing.

Dyckhoff, Tom et al. (2012) *The architecture of London 2012: vision, design, legacy*. Chichester: Wiley.

Fujino, Yozo et al. (2012) *Wind resistant design of bridges in Japan: developments and practices*. Dordrecht: Springer.

- Gifford (2011) *Gifford: celebrating 60 years of commitment to engineering excellence*. [s.l.]: Gifford.
- Hensel, Michael & Gharleghi, Mehran (eds.) (2012) *Iran: past, present and future*. Architectural Design, May/June 2012, Profile No.217. London: Wiley.
- Hughes, A.F., Iles, D.C. & Malik, A.S. (2011) *Design of steel beams in torsion: in accordance with Eurocodes and the UK National Annexes*. SCI Publication P385. Ascot: SCI.
- Humar, Jagmohan L (2012) *Dynamics of structures*. 3rd ed. Leiden: CRC Press.
- ICE (2012) *CESMM4: civil engineering standard method of measurement*. 4th ed. London: ICE Publishing.
- Jensen, Finn (2012) *Modernist semis and terraces in England*. Ashgate Studies in Architecture. Farnham: Ashgate.
- Lennon, Tom (2012) *Assessing the fire performance of existing reinforced concrete flooring systems*. BRE Information Paper IP9/12. Watford: IHS BRE Press.
- Maidl, Bernhard et al. (2012) *Mechanised shield tunnelling*. 2nd ed. Berlin: Ernst & Sohn.
- Mosley, Bill, Bungey, John & Hulse, Ray (2012) *Reinforced concrete design: to Eurocode 2*. 7th ed. Basingstoke: Palgrave Macmillan.
- Owen, Julian (2012) *Managing home alteration and extension projects*. Marlborough: The Crowood Press Ltd.
- Pelsmakers, Sofie (2012) *The environmental design pocketbook*. London: RIBA Publishing.
- Pester, Steve (2012) *Building-integrated photovoltaic systems: challenges and opportunities for manufacturers and specifiers*. BRE Information Paper IP11/12. Watford: IHS BRE Press.
- Petroski, Henry (2012) *To forgive design: understanding failure*. Cambridge, Mass.: Belknap Press of Harvard University Press. **[Sequel to 1985 book *To engineer is human: the role of failure in successful design*]**
- Plunkett, Drew & Reid, Olga (2012) *Detail in contemporary retail design*. London: Laurence King Publishing Ltd.
- Radosavljevic, Milan & Bennett, John (2012) *Construction management strategies. A theory of construction management*. Chichester: Wiley-Blackwell.
- Saint, Andrew (2010) *Richard Norman Shaw*. Revised edition. New Haven: Yale University Press.
- Short, Michael J (2012) *Planning for tall buildings*. Abingdon: Routledge.
- Simms, W.I. & Hughes, A.F. (2011) *Composite design of steel framed buildings: in accordance with Eurocodes and the UK National Annexes*. SCI Publication P359. Ascot: SCI.
- Starkie Gardner, John (2012) *English ironwork of the seventeenth and eighteenth centuries*. Shaftesbury: Donhead Publishing. **[Facsimile reprint of 1911 edition]**
- Target Zero (2012) *Guidance on the design and construction of sustainable, low carbon mixed-use buildings. Report V2.0 January 2012..* [s.l.]: Target Zero. **[Available online from <http://www.targetzero.info>]**

Target Zero (2012) *Guidance on the design and construction of sustainable, low carbon office buildings. Report V2.0 January 2012.* [s.l.]: Target Zero. **[Available online from <http://www.targetzero.info>]**

Target Zero (2010) *Guidance on the design and construction of sustainable, low carbon school buildings. Report V1.0 February 2010.* [s.l.]: Target Zero. **[Available online from <http://www.targetzero.info>]**

Target Zero (2011) *Guidance on the design and construction of sustainable, low carbon supermarket buildings. Report V2.0 August 2011.* [s.l.]: Target Zero. **[Available online from <http://www.targetzero.info>]**

True, Graham (2012) *Decorative and innovative use of concrete.* Dunbeath: Whittles Publishing.

Walker, John (ed.) (2011) *The English medieval roof: crownpost to kingpost. Report of the Essex Historic Buildings Group day school 2008.* [Needham Market?]: Essex Historic Buildings Group.

Zhao, Jim.J & Tonia, Demetrios E (2012) *Bridge engineering: design, rehabilitation and maintenance of modern highway bridges.* 3rd ed. New York: McGraw-Hill.