

BIM References

These are references used by Barry Tuckwood in Amman, Jordan, 8th-9th February 2015; at the Jordan Engineers Association BIM Conference, and some other BIM references

Note: This list is not exhaustive and is subject to change.

Alan Ashworth, Contractual Procedures in the Construction Industry, 6th edition Pearson, 9780273745600

Dr Denise Bower; Management of Procurement; Thomas Telford ISBN 0727732218

Chris Hendy; ICE BIM 2014 (Conference) Director for Bridge Engineering, Atkins

K Pramod Reddy BIM for Building Owners and Developers.; Wiley; ISBN 9780470905982

Peter Barnes and Nigel Davis BIM in Principle and in Practice, ICE Publishing, ISBN 9780727758637

A Cox and M Townsend Strategic Procurement in Construction; ICE Publishing; ISBN 9780727725998

Damian Eley, Graham Aldwinckle; Digital design collaboration and complex fabrication The Structural Engineer, Nov 2013,; Associate Director Arup, Associate Arup

Spencer Fereday, Case Study, Director, Mann Williams From lonely BIM to Design for Manufacture and Assembly (DfMA): a learning curve for one SME The Structural Engineer Nov 2013.

www.mannwilliams.co.uk

David L Goetsch; Project management for construction; Pearson; ISBN 9780132803243

Albert Lester, Project Management Planning and Control, 6 edition, Butterworth Heinemann; 9780080983240

Chris Lloyd (Ed); Asset Management Whole life management of physical assets, Thomas Telford; 9780727736536

Steve Race; BIM Demystified; RBA Publishing 2nd Edition ISBN 9781859465202

Darren Robinson; Computer Modelling for Sustainable Urban Design; Earthscan; 9781844976796

Dale Sinclair RIBA BIM Overlay to the RIBA Outline Plan of Work, RIBA, 2012

Barry Tuckwood, The use of IT in construction related consultancies, CivilComp 1989

BIM for the terrified NBS Construction News June 2013

CIC framework (Construction Industry Council, <http://cic.org.uk/>)

BIM References

BIM Ins 2013 CIC Guide Professional Indemnity Insurance (Construction Industry Council, <http://cic.org.uk/>)

BIM Pro 2013 CIC BIM Protocol (Construction Industry Council, <http://cic.org.uk/>)

How to use BIM with NEC3 Contracts Thomas Telford, April 2013

Management, Procurement and Law Vol 167 June 2014; Institution of Civil Engineers

BS 1192: 2007 Collaborative production of architectural, engineering and construction information. Code of practice; British Standards Institution

PAS 1192-2:2013 Capital Delivery British Standards Institution

PAS 1192-3:2014 Operational Delivery British Standards Institution

BS 1192-4:2014 COBie British Standards Institution

PAS 1192-5:2015 Security British Standards Institution

Web-based:

<http://www.adjacentgovernment.co.uk/housing-building-construction-planning-news/bim-legal-framework/> Accessed Feb 2015

<http://constructioncode.blogspot.co.uk/2013/03/nbs-presentations-at-ecobuild.html> Accessed Feb 2015

BIM Seize the opportunity http://www.bimtaskgroup.org/wp-content/uploads/2013/07/BIMsupplement2013_download_v2.pdf Accessed Feb 2015

<http://www.bimtaskgroup.org/wp-content/uploads/2013/07/HMYOI-Cookham-Wood.pdf> Accessed Feb 2015

<http://www.building.co.uk/laing-o%E2%80%99rourke-says-bim-won-it-cheesegrater/5025610.article> "BIM won it" Accessed Feb 2015

<http://www.buildingsmart-tech.org/implementation/implementations> Accessed Feb 2015
<http://www.buildingsmart-tech.org/implementation/implementations> Accessed Feb 2015

<http://www.cad-addict.com/2010/03/list-of-bim-software-providers.html> Accessed Feb 2015

<http://www.cnplus.co.uk/moj-extends-bim-trials-and-saves-800k-on-first-project/8637425.article>
Accessed Feb 2015

BIM References

<http://constructioncode.blogspot.co.uk/2013/04/bim-task-group-cookham-wood-lessons.html>

Accessed Feb 2015

<http://www.istructe.org/journal/volumes/volume-91/issues/issue-11/project-focus-hmyoi-cookham-wood-the-first-governm> Accessed Feb 2015

The MacLeamy Curve (Patrick MacLeamy AIA/HOK

<http://division4tricladium.blogspot.co.uk/2013/06/of-macleamy-curve-efficient-design-and.html>)

Also Boyd C. Paulson, Jr., http://pmbook.ce.cmu.edu/02_Organizing_for_Project_Management.html

<http://www.rapid5d.com/case-studys/bill-prep-surveying-ltd-adopt-vico-office/> Accessed Feb 2015

<http://www.scl.org.uk/bim-and-related-revolutions-review-cookham-wood-trial-project> Accessed Feb 2015

Pertti Lahdenperä, P.: Making sense of the multi-party contractual arrangements of project partnering, project alliancing and integrated project deliver Construction Management and Economics, Volume 30, Issue 1, January 2012, pages 57-79 Published online: 06 Feb 2012. ISSN 0144-6193 print/ISSN 1466-433X online 2012 Taylor & Francis <http://www.tandfonline.com> <http://dx.doi.org/10.1080/01446193.2011.648947> and <http://www.tandfonline.com/loi/rcme20>; (Cohen, 2010) and US Department of Treasury and Finance, 2010d). (Bennett and Jayes, 1995). Accessed Feb 2015

<http://www.theconstructionindex.co.uk/news/view/interserve-wins-cookham-wood-prison-bim-2-project> Accessed Feb 2015

<http://www.thenbs.com/blogs/ecobuild2013/index.php/2013/03/bitesized-nbs-national-bim-library/> Video Accessed Feb 2015

<http://www.thenbs.com/blogs/ecobuild2013/index.php/2013/03/bitesized-nbs-national-bim-library/> Accessed Feb 2015

www.thenbs.com/bimtoolkit Accessed Feb 2015

<http://www.thenbs.com/topics/BIM/cobie/articles/BIM-Technology-Alliance.asp> Video Accessed Feb 2015

UK Government Soft Landings <http://www.bimtaskgroup.org/gsl/>

http://www.vicosoftware.com/Blogs/The_Project_Doctor/tabid/53688/Default.aspx Accessed Feb 2015

<http://www.vicosoftware.com/home/bim-estimating-for-dummies/tabid/277365/Default.aspx?source=newsletter> Accessed Feb 2015

BIM References

<http://vimeo.com/83498063> Interview about Leadenhall Video has other links for The B1M Accessed Feb 2015

<http://www.vicosoftware.com/model-based-estimating-basics/tabid/89816/> Accessed Feb 2015

<https://www.gov.uk/government/publications/procurement-trial-case-study-cookham-wood-prison>
Accessed Feb 2015

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/325950/Cookham_Wood_case_study__CE_format__130614.pdf Accessed Feb 2015

<https://www.youtube.com/watch?v=XT4VFGUk-b8> Leadenhall by Lang O'Rourke Accessed Feb 2015