

## REFERENCES

- Abang Abdullah, A.A., Abdul Aziz, A.S. & Waleed, A.T. (1998). An overview of industrialised building system. *Report on Colloquium on Industrialised Building System*, Kuala Lumpur.
- Andres, C.K. & Smith, R.C. (1998). *Principal and practices of heavy construction*. (5th ed.). New York: Prentice Hall.
- Badir, Y.F., Kadir, M.R.A. & Ali, A.A.A., (1998, October). Theory of classification and Badir-Razali building system classification. *Jurutera*, 50-56.
- Barrie, D.S. & Paulson, B.C. (1992). *Professional construction management*. New York: Mc Graw Hill.
- Begum, R.A., Siwar, C., Pereira, J.J & Jaafar, A.H. (2006). A benefit cost analysis on the economic feasibility of construction waste minimisation: the case of Malaysia. *Resources, Conservation and Recycling*, 48(1), 86-98.
- Bergsdal, H. (2007). Projection of construction and demolition waste in Norway. *Journal of Industrial ecology*, 11(3), 27-39.
- Bergsdal, H., Bohne, R.A. & Brattebø, H. (2007). Projection of construction and demolition waste in Norway. *Journal of Industrial Ecology*, 11(3), 27-39.
- Bossink, B.A.G. & Brouwers, H.J.H., (1996). Construction waste: quantification and source evaluation. *Journal of Construction Engineering Management*, 122(1), 55-60.
- Carlos, T.F., Lucio, S.M., Claudia, D.C., Eduardo, L.I. (2002). Material waste in building industry: main waste and prevention. *Journal of Construction Engineering and Management*, 128(4), 317-325.
- CBS (2009). Definition construction waste Retrieved June 1, 2008 from <http://www.cbserve.com.au/home/>

Construction Benefits Services (2008). Type of construction retrieved October 4, 2007.

<http://www.construction-benefits.com>

Cheung, S.O., Tong, K.L. & Tam, C.M. (2002). Site pre-cast yard layout arrangement through genetic algorithms. *Journal of Automation in Construction*, 11(1), 35-46.

Chun, L.P., Domenic, E.S. & Charles J.K., (1997). Strategies for successful construction and demolition waste recycling operations. *Journal of Construction Management Economic*, 15(1), 49-58.

CIDB (2003). *Industrialised Building System : Survey on the Usage of Industrialised Building System in Malaysian Construction Industry*. Kuala Lumpur : CIDB

CIDB (2006) Construction Quarterly Statistical Bulletin, Third Quarter.

CIDB (2009). Construction statistics. Retrieved January 5, 2009 from

<http://www.cidb.gov.my/v6/?q=en/content/489>

CIDB (2009). Government circular . Retrieved January 5, 2009 from

[http://www.ibscentre.com.my/ibsweb/index.php?option=com\\_content&view=article&id=23&Itemid=12](http://www.ibscentre.com.my/ibsweb/index.php?option=com_content&view=article&id=23&Itemid=12)

Craven, E.J., Okraglik, H.M. & Eilenberg, I.M. (1994). *Construction waste and new design methodology*. Paper presented at the Sustainable Construction: Proceedings of the 1st Conference of CIB TG 16. Tampa, Florida pp 89-98

EPD (2002). *Environment Hong Kong*. Hong Kong: Environment Protection Department.

EPD (2003). Environmental performance report. Retrieved June 3, 2008, from

[http://www.epd.gov.hk/epd/english/environmentinhk/waste/waste\\_maincontent.html](http://www.epd.gov.hk/epd/english/environmentinhk/waste/waste_maincontent.html)

EPD (2004). *Environment Hong Kong*. Hong Kong: Environment Protection Department. Retrieved september 15, 2007 from <http://www.info.gov.hk/epd>.

- Esa, H. & Nurudin, M.M. (1998). Policy on industrialised building systems. *Report on Colloquim on Industrialised Construction System*, Kuala Lumpur.
- Faniran, O. & Caban, G., (1998) Minimizing waste on construction project sites. *Engineering Construction Architect Management*, 5(2), 182-188.
- Fatta, D., Papadopoulus, A., Kourmoussis, F., Mentzis, A., Sgourus, E., Moustakas, K., et al. (2003). Estimation methods for the generation of construction and demolition waste in Greece. *Resources Conservation and Recycling* 40, 81-91.
- Franklin Associates (1998). *Characterization of building-related construction and demolition debris in the United States*. (Report No. EPA530-R-98-010). Washington, DC: U.S. Environmental Protection Agency Municipal and Industrial Solid Waste Division Office of Solid Waste.
- Ferguson, J., Kermode, N., Nash, C.L., Skeeth, W.A.J. & Huxford, R.P. (1995). *Managing and minimizing construction waste, a practical guide*. London: Thomas Telford Publications.
- Fishbein, B.K. (1998). Building for the future: strategies to reduce construction and demolition waste in municipal projects. Retrieved July 30, 2008 from <http://infrominc.org/sdreport.html>.
- Fisher, N. & Shen, L.Y., (1992), *Information management within a contractor - a model for the flow data*. London: Thomas Telford.
- GAIA Global Meeting (March 2003). *Malaysia*. Retrieved May 2, 2008, from <http://www.no-burn.org/ggm/gmcrep-my.html>
- Gavilon, R.M. & Bernold, L.E. (1994). Source evaluation of solid waste in building construction. *Journal of Construction Engineering and Management*, 120(3), 536-552.
- Gheewala, S.H. & Kofoworola, O.F. (2009). Estimation of construction waste generation and management in Thailand. *Journal of Waste Management*, 29, 731-738.

- Hendriks, C.F. & Pietersen, H.S. (2000). *Sustainable raw materials: construction and demolition waste*. Cachan Codex: RILEM Publication.
- Ho, O.S.T., (2001). Construction waste management - a contractor's perspective. Hong Kong: The Hong Kong Institute Builders.
- Johnston, E.J., (1981). Site control of materials – Handling, storage and protection. London. Butterworths.
- Keys, A., Baldwin, A. & Austin, S. (Tahun?). Designing to encourage waste minimisation in the construction industry. Retrieved August 15, 2009, from <http://www.cibse.org/pdfs/Construction%20waste%20minim.pdf>
- Kofoworola, O.F. & Ghewala, S.H. (2009). Estimation of construction waste generation and management in Thailand. *Journal of Waste Management*, 29, 731-738.
- Larsen, I.B. (2003). *Managing construction waste – the Danish experience*. Paper presented at the Seminar on Construction Waste Management. Conducted by CIDB, LESTARI and FRIM. Putrajaya.
- Larsen, I.B. (2007). Malaysian and International Trends in SWM. Paper presented at Seminar on Structuring and Institutionalizing SWM. Retrieved May 16, 2009, from [http://202.187.94.201/uploads/SWMPenang\\_dec2007c.pdf](http://202.187.94.201/uploads/SWMPenang_dec2007c.pdf)
- Laqutra, J. & Pierce, M.R. (2007). Construction waste management. Retrieved July 15, 2009 from <http://oikos.com/library/waste/why.html>
- Lauer, Pamela W. (1993). Construction materials recycling guidebook. Innovative Waste Management
- Mac Viro Consultants (1992, March). *Preliminary study of construction and demolition waste diversion constraints and opportunities*. Prepared for the Ontario Ministry of the Environment.
- Master Builder (2008). Construction industry outlook 2009. *Master Builder Journal* (3rd quarter) Kuala Lumpur: MBAM.

- Masood, A., Ahmad, T., Ariff, M. & Mahdi, F. (2002). Waste management strategies for concrete. *Environmental Engineering Policy*, 3, 15-18.
- MGCC (2009). *Market watch*. Retrieved March 13, 2009 from [http://malaysia.ahk.de/fileadmin/user\\_upload/Dokumente/Sektorreports/Market\\_Watch\\_2009/Construction\\_E\\_09.pdf](http://malaysia.ahk.de/fileadmin/user_upload/Dokumente/Sektorreports/Market_Watch_2009/Construction_E_09.pdf).
- Nitivattananon, V. & Borongan, G. (2007, September). *Construction and demolition waste management: current practice in Asia*. Proceedings of the International Conference on Sustainable Solid Waste Management, (pp. 97-104) Chennai, India.
- Nurul Azam, H., Salihuddin, H., Mohd Razali, A.K. & Mohd Saleh, J. (2005). Building cost comparison between conventional and formwork system. *Jurnal Teknologi*, 43(B), 1-11.
- Osmani, M., Glass, J. & Price, A.D.F. (2007). Architects' perspectives on construction waste reduction by design. *Waste Management*, 28 (7) , 1147-1158
- PERI Handbook (2005). Retrieved February 15 2007 from <http://www.periasia.com/products.cfm>
- Poon, C.S., (1997). Management and recycling of demolition waste in Hong Kong. *Waste Management and Research*, 15(6), 61-72.
- Poon, C.S., Yu, T.W. & Ng, L.H. (2001). A guide managing and minimizing building and demolition waste. *Low waste building technologies*. Retrieved November 1, 2008 from <http://www.cse.polyu.edu.hk/cespoon/lwbt>
- Poon, C.S., Yu, A.T.W. & Ng, L.H., (2001). On-site sorting of construction and demolition waste in Hong Kong. *Resource Conservation and Recycling*, 32, 157-172.
- Poon, C.S., Yu, A.T.W. & Ng, L.H. (2003). Comparison of low-waste building technologies adopted in public and private housing projects in Hong Kong. *Engineering, Construction and Architectural Management*, 10(2), 88-98.

- Poon, C.S., Yu, A.T.W., See, S.C. & Cheung, E. (2004). Management of construction waste in public housing project in Hong Kong. *Construction Management and Economics*, 22, 675-689.
- Resource Venture (2005, September). Construction Waste. Retrieved May 2, 2008 from <http://www.resourceventure.org/green-your-business/green-building/construction-waste-management/construction-waste-management>
- Rogoff, M.J. & Williams J.F., (1994). Approaches to implementing solid waste recycling facilities. Park Ridge, NJ: Noyes.
- Rounce, G., (1998). Quantity waste and cost considerations in architectural building design management . *International Journal of project Management* , 16 (2), 123- 127
- Roundtable on Urban Solid WasteManagement. *Privatizing Management of Solid Waste in Developing Countries, The Malaysian Experience*. 27-28 September 1998. [www.idrc.ca/industry/brazil\\_e10.html](http://www.idrc.ca/industry/brazil_e10.html)
- Roundtable dialogues (2002). *Good environmental practices in the construction industry*.Bangi : LESTARI UKM
- Sealey, B.J., Philips, P.S. & Hill, G.J. (2001). Waste management issues for the UK ready-mixed concrete industry. *Resources, Conservation and Recycling*, 32(3-4), 321-331.
- Shen, L.Y. (2002). Implementation of environmental management in the Hong Kong construction industry. *International Journal of Project Management*, 20, 535-543.
- Spence, R. & Mulligan, H. (1995). Sustainable development and the construction industry. *Habitat International*, 19(3), 279-292.
- Serpell A, Labra M. (2003, October). *A study on construction waste in Chile*. Proceedings, Joint Symposium of CIB W55, W65 and W107 on Knowledge Construction, 2 (pp 102–11) Singapore.

- Stoke, M.J., Kwong, P.Y. & Lau, M.M., (1999). Waste reduction: a tool for sustainable waste management for Hong Kong. In Barrage, A. & Edelman, Y. (Eds.), *Proceedings of R'99 World Congress*, Vol. 5. Geneva Switzerland. (pp. 165-170)
- Skoyles, E.F. (1976). Material wastage: a misuse of resources. *Building Research and Practice*, 4(4), 232-243.
- Skoyles, E.R & Skoyles, J.R. (1987). *Waste prevention on site*. London: Mitchell Publishing.
- Tam, C.M., Drew, D., Shen, L.Y. & Vivian W.Y.T., (2004). Mapping approach for examining waste management on construction sites. *Journal of Construction Engineering Management*, 130(4), 472-481.
- Tam, C.M., Vivian, W.Y.T., Chen, J.K.W., (2005). Use of prefabrication to minimise construction waste – a casa study approach. *The International Journal Construction Management*, 5 (1), 91-101.
- Tammemagi, H., (1999). *The waste crisis*. Oxford: Oxford University Press.
- Tang, H.H., Soon, H.Y. & Larsen, I.B. (2003). *Solid waste management in Kuching, Sarawak*. DANIDA/Sarawak Government UEMS Project, Natural Resources and Environment Board (NREB), Sarawak & Danish International Development Agency (DANIDA).
- Tang, H.H. & Larsen, I.B. (2004). *Managing construction waste – a Sarawak experience*. Paper presented at the Seminar on Construction Waste Management. Conducted by CIDB, LESTARI and FRIM. Putrajaya.
- Thanoon, W.A.M., Peng, L.W., Abdul Kadir, M.R., Jaafar, M.S. & Salit, M.S. (2003). *The experiences of Malaysia and other countries in industrialised building system in Malaysia*. Conference proceedings of IBS Seminar. Conducted by the University of Putra Malaysia. Serdang: UPM.
- The Constructor (2010). Timber waste. Retrieved October 2010 15 from <http://theconstructor.org/about/>

TEFMA (2007). Tertiary Education Facilities Management association. Gross Floor Area. Message posted at Building Area, archived at <http://www.tefma.com/infoservices/benchmarking/areas/index.jsp>

Vivian, W.Y.T, Shen, L.Y. & Tam, C.M. (2007). Assessing the levels of material wastage affected by sub-contracting relationship and projects types with their correlations. *Journal of Building and Environment*, 42, 1471-1477.

Vivian, W.Y. & Tam, C.M. (2009). Towards doption of prefebrication in construction. *Building and Environment*, 42, 3642-3654.

Yeung, A.T., Mok, K.Y., Tham, L.G., Lee, P.K.K. & Pei, G. (2007). Use of inert C&D materials for seawall foundation: quality control measure. *Waste Management*, 27(6), 768-777.

Yie, L.Y (2005). A study on construction waste management of a refurbishment project in Kuala Lumpur. Unpublished master's thesis, University of Malaya, Kuala Lumpur, Malaysia.

Yousre, F.B., Abdul Kadir, M.R. & Ahmed, H. H. (2002). Industrialised building systems construction in Malaysia. *Journal of Architectural Engineering*. 8(1), 19-23.