

7 References

Australian Coal, 1999. Australian Coal Year Book.

Benchmarking South Africa (Pty) Ltd (BENSA), 1999. New Company Profile, Pretoria, South Africa.

Caterpillar Inc., 1991. Arizona Conference 1991, Seminars.

Caterpillar Inc., 1999. Equipment brochures.

Caterpillar Inc., [S.a]. Earth-moving and mining systems - What to look for and - listen! Peoria, USA.

Caterpillar Inc., 1999. Benchmark of performance for trucks and loaders. Peoria, USA.

Chadwick, J. 1992. Maintaining productive earthmoving performance. *Mining Magazine*, January.

Ellis, J. 1994. The global market place – Implications for maintenance. Keynote Address, Melbourne, Victoria, Australia.

Fair, A.E, Hill, W.A, Paine and F.R. Bruce, B., 1997. Economic comparison of oil sand surface mining technologies. Syncrude Canada Ltd, Canada.

Fischer S., 1999. Ultra-class haul trucks. *Coal Age*, August, http://www.coalage.com/feature1.hmtl. Access: September 1999

Gilewicz, P., 1999. U.S. Dragline Census. Surface mining. Coal Age.

Gove, D. and Morgan B., 1994. Optimising truck fleet matching. Society for Mining, Metallurgy and Exploration, INC, Miners Forum, Littleton, Colorado, USA.

Hartung, M. and Rosenberg, K., 1998. Criteria for investment in continuously operating bucket wheel excavators. *Braunkohle, Surface Mining*, No. 5, September.



Herbar, M.J., 1991. Large dozers in surface coal mining. American Congress Coal Convention '91, Pittsburgh, Pennsylvania, USA, June 2-5.

Holman, P., 1994. Driving down haulage cost. Society for Mining, Metallurgy and Exploration, INC, Miners Forum, Littleton, Colorado, USA.

Ingle, J.H., 1992. The right machine for the right job. World Mining Equipment, March.

Industry Commission (Australia), 1998. Why the black coal industry needs higher productivity. Australian Journal of Mining, April/May.

Komatso Mining Systems, 1999. Equipment brochures.

Kral, S., **1997**. Technology advantages improve truck haulage productivity. *Mining Engineering*, Johannesburg, South Africa, December.

Liebherr, 1999. Equipment brochures.

Louw, T., 2000. Cast-blasting survey. Coaltech Task 3.14.1, Pretoria, South Africa.

Lightfoot, A., 1999. Personal correspondence with Liebherr Africa's Managing Director.

Minerals Bureau, **1998**. South African Minerals Industry 1997/98. Department of Minerals and Energy, Pretoria, South Africa.

Minerals Bureau, **1999**. South African Minerals Industry 1998/99. Department of Minerals and Energy, Pretoria, South Africa.

Moolman, C.J., Lok, G. and van Zyl, F.J., 2000. Benchmarking. Report No. ESH 00-0146, CSIR Division of Mining Technology, Johannesburg, South Africa.

Morgan, B., 1994. Cost-effective equipment application zones. Society for Mining, Metallurgy and Exploration, INC, Miners Forum, Littleton, Colorado, USA.



O'Coyne C.D. and Thomas, R.W., 1993. Alternatives in loading equipment. Arizona Conference, USA, 6December.

Oertel, C., **1992**. The application of electric mining shovels and hydraulic excavators. Shovels and Excavators Institutes Mid-year Conference.

P&H Mining, 1999. Equipment brochures.

Pinheiro, H.J., 1999. A techno-economic and historical review of the South African coal industry in the 19th century and analysis of coal product samples of the South African collieries 1998 - 1999. CSIR, Pretoria, South Africa.

Popowich, J.L. and Clarke, H.S., **1993**. Shovel and truck mining in oil sands. Paper presented at the 95th CIM Annual General Meeting, Calgary, Alberta, Canada, May 9-12.

Pretorius, H.C. (https://docume.com), **2000**. Konstante veranderlikes by regressies. E-mailed to: Moolman, C.J. (comolman@csir.co.za), 11 October.

Ross, P. (undated). Factors affecting productivity introduce this month's special feature section. Paper presented at the Sydney Conference of the Australian Institute of Quarrying.

Runge, I., 1998. How to turn unprofitable mines into profitable mines. Paper presented at the Australian Institute of Mining and Metallurgy Student Seminar, Australia, 25 August.

SAIMM, **1987**. Equipment alternatives in surface mining. South African Institute for Mining and Metallurgy Seminar, Witbank, South Africa, 11 February.

Schaidle, C.L., **1994**. Earth moving in the information age. Society for Mining, Metallurgy and Exploration, INC, Paper presented at the Miners Forum 94, Peoria, USA.

Spendolini, M.J., 1992. The Benchmarking Book. New York: Amacom.

Tasman Asia Pacific (Pty) Ltd, 1997. The scope for productivity improvement in Australia's open-cut black coal industry.

Tasman Asia Pacific (Pty) Ltd, 1998. Benchmarking the productivity of Australia's black



coal industry.

Visser, J., 1996. Productivity: Vital ingredient in our world competitiveness position. HRM Yearbook 1996, Pretoria, South Africa.

Wayland, I. and du Chenne, W., 1999. Value-added blasting. Journal of the South African Institute of Mining and Metallurgy, January/ February.

Wiebmer, J., 1999. Mining in the 21st Century. Peoria, Illinois, USA.