DAFTAR PUSTAKA

ASM Handbook, vol. 2, In *Properties and Selection: Nonferrous alloys and special purpose materials.* ASM, 2004

ASM Handbook vol. 3, *Alloy Phase Diagram.* ASM, 2004

ASM Handbook vol. 15, *Casting.* ASM, 2004

ASTM International. 2002. Test Method for Density Determination for Powder Metallurgy (P/M) Materials Containing Less Than Two Percent Porosity. ASTM

Bekti. 2014. Inalum Ekspansi US$ 135 Juta. http://hprpdailynews.com/category/resource/InalumEkspansiUS$135Juta

Davies, G, J. 1973. *Solidification and Casting*. London : Applied Science Publisher LTD

Djurdjevic, M, B dkk. 2010. *Melt Quality Control at Aluminum Casting Plants*. Association of Metallurgical Engineers of Serbia

Farner, S. 2000. *Remelting of Aluminium by Continuous Submersion of Rolled Scrap.* Departement of Materials Technology and Electrochemistry Norwegian University of Science and Technology

Groover, Mikell P. 2010. *Fundamentals of Modern Manufacturing*. Michigan: John Wiley & Sons

Kalpakjian, S. 1990. *Manufacturing Engineering and Technology*. New York : Prentice Hall

Kauffmann, H. 2007. *Metallurgy and Processing of High Integrity Light Metal Pressure Casting*

Neff, D. V. 2004. *Improving die casting melt quality and casting result with melt quality analysis and filtration*. Ohio

Raharjo, S, dkk. 2011. Analisa Pengaruh Pengecoran Ulang Terhadap Sifat Mekanik Paduan aluminium ADC 12. Semarang : Universitas Wahid Hasyim

Shakhashiri. 2008. *Chemical of the Week: Aluminium. Scifun.org*

Sofyan, B. T. 2011. Pengantar Material Teknik. Salemba Teknika. Jakarta

Suprapto, W. 2012. Porositas Gas Pada Material Duralumin Dalam Pengecoran Sistem Vakum. Jakarta :Universitas Indonesia

Surdia, T. dan Chijiwa, K. 2013. Teknik Pengecoran Logam. Jakarta: PT. Pradnya Paramita

Surdia, T. dan Saito. 1999. Pengetahuan Bahan Teknik. Jakarta: PT. Pradnya Paramita

Taylor, S., McClain.& Berry. 2000. *Uncertainty Analysis of Metal Casting Porosity Measurement Using Archimedes Principle International Journal of Cast Metal Research Vol. 11*. Amerika: Prentice-Hall International, Inc

Totten, G, E. 2003. *Handbook of Aluminum*. New York : Marcel Dekker Inc.

Wahyudi, K dkk. 2009. Pengaruh *Remelting* Terhadap Struktur Mikro dan Kekerasan Paduan Cor Al-Si. Jurnal Mekanika Volume 8 Nomor 1

Wannasin, J. 2007. *Evaluation of methods for metal cleanliness assessment in die casting*. Journal of Material Processing Technology

Ye, H. 2002. *An Overview of the Development of Al-Si-Alloy Based Material for Engine Application*. ASM International