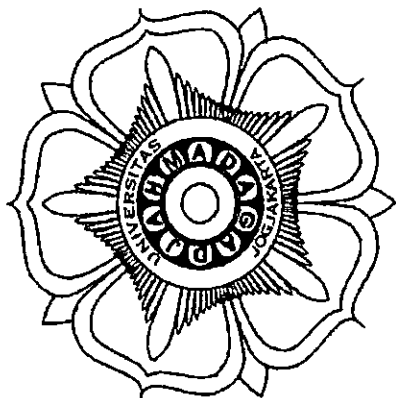




Pengaruh lamina bambu terhadap kuat lentur balok laminasi Keruing-Sengon
YASIN, Iskandar, Ir. Morisco, PhD

Universitas Gadjah Mada, 2003 | Diunduh dari <http://etd.repository.ugm.ac.id/>

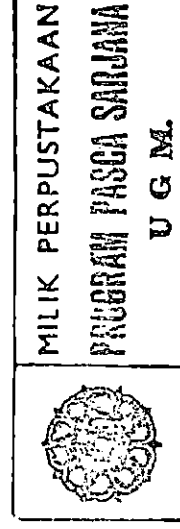
UNIVERSITAS
GADJAH MADA



DAFTAR PUSTAKA

DAFTAR PUSTAKA

- American Society of Civil Engineering, 1996, *Standard for Load and Resistance Factor Design (LRFD) for Engineered Wood Construction*. AF&PA/ASCE-16-95, American Society of Civil Engineers, New York.**
- Yayasan Penyelidikan Masalah Bangunan, 1961, *Peraturan Konstruksi Kayu Indonesia NI-15 PKKI-1961*, Yayasan Penyelidikan Masalah Bangunan, Bandung.**
- Breyer, D.E., 1988, *Design of Wood Structures*, Second Edition. McGraw-Hill, Inc. New York.**
- Blass, H.J., P. Aune, B.S. Choo, R. Gortlacher, D.R. Griffiths. B.O. Hilso. P. Racher, and G. Steck, (Eds), 1995, *Timber Engineering Step 1*, First Edition, Centrum Hout, The Netherlands.**
- Bohannon, B. dan R.C. Moody, 1973, *Evolution of Glulam Strength Criteria*, Forest Product Journal, 23 (6) : 19-24.**
- Fakhri, 2001, *Pengaruh Jumlah Kayu Pengisi Balok Komposit Kayu Keruing-Sengon Terhadap Kekuatan dan Kekakuan Balok Kayu Laminasi (Glulam Beams)*, Thesis S-2, Universitas Gadjah Mada, Yogyakarta (tidak diterbitkan).**
- Falk, R.H. dan F. Colling, 1995, *Laminating Effects in Glued-Laminated Timber Beams*, Journal of Structural Engineering, 121 (12) : 1857-1863.**
- Gere, J.M., S.P. Timoshenko, 1987, *Mechanics of Materials*, First Edition, Wadsworth, Inc, California.**
- Govic. L. C., 1994, *Creep of Wooden Structural Components : Testing Methods*, RILEM Technical Committee 112-TSC, E and FN Eppon, London, pp. 109-116**
- Gurfinkel, G, 1981, *Wood Engineering*, Second Edition, Kendall/Hunt Publishing Co., Dubuque, Iowa.**
- Hadikusumo, S. A. dan Prawirohatmodjo, S., 1989, Hasil Hutan dan Ilmu Kayu, Gadjah Mada University Press, Yogyakarta.**
- Janssen, J.J.A., 1981, *Bamboo in Building Structures*, Ph.D. Thesis, University of Technology of Eindhoven, Netherland**
- Janssen, J.J.A., 1991, *Mechanical Properties of Bamboo*, Kluwer Academic Publishers, Netherlands.**



- Kasmudjo, 1995, *Kajian Sifat-Sifat Kayu Sengon dan Kemungkinan Penggunaannya*, Duta Rimba, XX (179-180) : 41-46.**
- Kollman, F.F.p., E.w. Kuenzi, dan A.J. Stamm, 1975, *Principles of Wood Science and Technology*. Vol II, Wood Base Materials, Springer-Verlag, Berlin.**
- Martawijaya, A. dan I. Kartasujana, 1977, *Ciri Umum, Sifat dan Kegunaan Jenis-jenis Kayu Indonesia*, Lembaga Penelitian Hasil Hutan , Bogor.**
- Morisco, 1999, *Rekayasa Bambu*, Nafiri Offset, Yogyakarta**
- Morlier, P., Palka, L, C., 1994, *Basic Knowledge*, RILEM Technical Committee 112-TSC, E and FN Epsom, London, pp. 9-39.**
- Nyuwito, 1999, *Pengaruh Jumlah Perekat, Arah Serat dan Bidang Rekat Terhadap Kekuatan Rekat Kayu Mindi (Melia Azedarach L.)*, Seminar Nasional II MAPEKI, Fakultas Kehutanan UGM, Yogyakarta, pp. 425-434.**
- Prayitno, T.A., 1994, *Perekat Kayu*, Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.**
- Prayitno, T.A., 1995, *Cacat Perekatan*, Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.**
- Prayitno, T.A., 1996, *Perekatan Kayu*, Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.**
- Put, T. A. C. M., 1994, *Deformation Kinetics*, RILEM Technical Committee 112-TSC, E and FN Epsom, London, pp. 61-72**
- Ranta. A. – Maunus., 1994, *Creep Analysis of Timber Structures*, RILEM Technical Committee 112-TSC, E and FN Epsom, London, pp. 128-134**
- Rao, I.V.R.,Gnanaharan, R., Sastry, C.B., 1988, *Bamboos Current Reseach*, The Kerala Forest Reseach Institute, India.**
- Sadji, 1985, *Konstruksi Kayu II*, Diktat Kuliah, Fak. Teknik Sipil dan Perencanaan, ITS, Surabaya.**
- Soenardi, P., 1999, *Struktur dan Sifat-Sifat Kayu*, Bagian penerbitan Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.**
- Somayaji, S., 1995, *Civil Engineering Materials*, Prentise Hall, Englewood, Cliffs, New Jersey.**

Thelandersson, 1994, *The Importance of Deflection Requirements in The Design of Timber Structures*, RILEM Technical Committee 112-TSC, E and FN Epsom, London, pp. 1-8.

Villalobos, O.A.A., 1993, *Fundamentals of The Design of Bamboo Structures*, Thesis, Eindhoven University of Technology.

Widjaya, P., 1995, *Perilaku Mekanika Batang Struktur Komposit Lamina bambu dan Phenol Formaldehida*, Thesis S-2, Universitas Gadjah Mada, Yogyakarta (tidak diterbitkan).