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DAFTAR PUSTAKA

Adi, T., dan Suardjaja, I.M., 2002, Hand-Out Operasi dan Pemeliharaan Mesin Diesel, Yogyakarta.

Anonim, 2007, Dynamometer, *http://en.wikipedia.org/wiki/Dynamometer*, online 3 Oktober 2007.

Anonim, 2002, Portfolio Bahan Bakar Cair, Program Studi Teknik Kimia Fakultas Teknik Universitas Indonesia, Depok.

Anonim, 2007, Precombustion and Turbulence, *www.tpub.com/engine3/en32-61.htm*, online 29 Oktober 2007.

Arismunandar, W., 2005, Penggerak Mula Motor Bakar Torak, Edisi kelima, Penerbit ITB, Bandung.

Arismunandar, W., Tsuda, K., 2004, Motor Diesel Putaran Tinggi, Pradnya Paramita, Jakarta.

Borman, G. L., dan Ragland, K. W., 1998, Combustion Engineering, International Edition, McGraw Hill Publishing, Inc., Singapore.

Heywood, J.B., 1988, Internal Combustion Engine Fundamentals, International Edition, McGraw Hill Publishing, Inc., Singapore.

Jensen, S., 2006, Converting Diesel Engines to Dual Fuel The Pros and Cons of Common Gas Engine Types, *energyconversions.com/whitepaperdualfuel engines.pdf,* online 10 Maret 2007.

Kristanto, P., dan Tirtoatmodjo, R., 2000, Pengaruh Suhu dan Tekanan Udara Masuk Terhadap Kinerja Motor Diesel Tipe 4 JA 1, *Jurnal Teknik Mesin*, Vol. 2, No. 1, pp.7 – 14. *http://puslit.petra.ac.id/journals/mechanical/*, online 8 September 2007.

Li, L.P., 2004, The Effect of Compression Ratio on the CNG-Diesel Engine, *eprints.usq.edu.au/archive/00000072/01/LIMPeiLi-2004.pdf*, online 21 Mei 2007.

Mathur, M.L., dan Sharma, R.P., 1980, A Course in Internal Combustion Engine, Dhanpat Rai and Sons, New Delhi.

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Nwafor, O.M.I., 2000, Effect of Advanced Injection Timing on The Performance of Natural Gas in Diesel Engines, *Sadhana,* Vol. 25, Part 1, February 2000, pp. 11–20. *www.ias.ac.in/sadhana/Pdf2000Feb/Pe821.pdf* online 21 Mei 2007.

Nwafor, O.M.I., 2002, Knock Characteristics of Dual-Fuel Combustion in Diesel Engines Using Natural Gas as Primary Fuel, *Sadhana,* Vol. 27, Part 3, pp. 375–382. *www.ias.ac.in/sadhana/Pdf2002Jun/Pe1011.pdf*, online 21 Mei 2007.

Prawoto, Sumartono, H., dan Shalahuddin, L., 2006, Karakteristik Unjuk Kerja Motor Diesel Injeksi Langsung Berbahan Bakar Ganda CNG-Solar, *Mesin,* vol. 8, no. 2, pp. 131 – 141.

Pulkrabek, W.W., 2004, Engineering Fundamentals of the Internal Combustion Engine, 2nd edition, International edition, Pearson Education, USA.

Razavi, M.R.M., dan KArim, G.A., 2003, Examination of the Dual-Fuel Engine Performance Using Low Btu Gaseous Fuels, *www.dsy.hu/thermo/ razavi/Razavi_ Examination.pdf*, online 10 Maret 2007.

Sitorus, T.B., 2002, Tinjauan Pengembangan Bahan Bakar Gas Sebagai Bahan Bakar Alternatif, *digilib.usu.ac.id,* online 10 Maret 2007.

Zhang, C., Bian, Y., Si, L., Liao, J., dan Odbileg, N., 2005, A Study on an Electronically Controlled Liquefied Petroleum Gas–Diesel Dual-Fuel Automobile, *Proc. IMechE.*, Vol. 219 Part D: J. Automobile Engineering, pp. 207 – 213. *www.ae-plus.com/Journals/*, online 10 Maret 2007.