

DAFTAR PUSTAKA

- Avergard, P., Lindstrom, F., 2003, Modelling of Crankcase Gas Behavior in a Heavy-Duty Diesel Engine, Department of Automatic Control Lund Institute of Technology, Lund.
- Donnet, J.B., Clague, A.D.H., Wang, T.K., Peng, J.C.M., 1999, A Comparison of Diesel Engine Soot With Carbon Black, *Journal of carbon*, Vol.37, pp1553-1565.
- Green, D., 2007, The Tribological Effects of Soot Contaminated Lubricants on Engine Components, Department of Mechanical Engineering University of Sheffield, Sheffield.
- Gargate, S., Aher, R., Jacob, R., Damhare, S., 2014, Estimation of Blow-by in Diesel Engine: Case Study of a Heavy Duty Diesel Engine, *International Journal of Emerging Engineering Research and Technology*, Vol.2, pp165-170.
- Heywood, J.B., 1988, *Internal Combustion Engines Fundamentals*, McGraw-Hill Inc, United States of America.
- Jarwo, W., 2010, *Metode Pengukuran Tekanan Blow-by*, PT. United Tractors Pekanbaru, Pekanbaru.
- Jati, H., 2011, *Peningkatan Perawatan Komponen Undercarriage Alat Berat*, Fakultas Teknik Universitas Indonesia, Depok
- Kennedy, I.M., 1997, Models of Soot Formation and Oxidation, *Journal of Progress in Energy Combustion Science*, Vol.23, pp95-132.
- Mollenhauer, K., Tschoeke, H., 2010, The Tribological Effects of Soot Contaminated Lubricants on Engine Components, Springer-Verlag, Berlin.
- Moubray, J., 1997, *Reliability Centered Maintenance II*, Butterworth-Heinemann, Oxford.
- Suryabrata, S., 1983, *Metodologi Penelitian*, CV. Rajawali Indah, Jakarta.
- Winterbone, D.E, 1997, *Advanced Thermodynamics for Engineers*, Arnold, United Kingdom.

Standard Practice for Condition Monitoring of In-Service Lubricants by Trend Analysis Using Fourier Transform Infrared (FT-IR) Spectrometry, ASTM E2412-10, ASTM International.

Anonim, 2004, Shop Manual Komatsu PC750-7 PC800-7, Komatsu Ltd, Japan.

Anonim, 2000, Shop Manual Komatsu 140-3 Series Diesel Engine, Komatsu Ltd, Japan.

Anonim, 2004, Operation and Maintenance Manual Komatsu PC750-7 PC800-7, Komatsu Ltd, Japan.

Anonim, 2009, Modul Diesel Engine 2 UT School, United Tractors, Jakarta.

Anonim, 2000, Scheduled Oil Sampling Training, PT. Kaltim Prima Coal, Sangatta.

Anonim, 2009, Maintenance Basic Training, PT. Pama Persada Nusantara, Jakarta.