

DAFTAR PUSTAKA

- Akinnuli, B. O., & Akinnubi, M. (2014). *Development of a Decision Support System (DSS) for Fitter Mechanics on Bulldozer Power Failure Maintenance : Case Study of Komatsu and Cummins Engines*. 3(2), 20–31. <https://doi.org/10.5539/emr.v3n2p20>
- Avianti, I. R. (2008). Studi Implementasi Reliability Centered Maintenance pada Block Making Machine Pencetakan Paving Block untuk Menentukan Kebijakan Perawatan yang Tepat. *Institut Teknologi Surabaya*.
- Cherian, S. T., & Kumar, S. S. (2019). *Analysis and Solution For Resolving Hydraulic Hose Failures In Backhoe Loaders*. 9(6), 1021–1034.
- Cicek, K., Turan, H. H., Topcu, Y. I., & Searslan, M. N. (2010). Risk-based preventive maintenance planning using Failure Mode and Effect Analysis (FMEA) for marine engine systems. *2010 2nd International Conference on Engineering System Management and Applications, ICESMA 2010*, 1–6.
- Gates. (2010). *Preventive Maintenance for Industrial & Hydraulic Hose Systems*. Gates Corporation.
- Halim, A., Samuel Don, F., Cante, B., Adriansyah, dan, Studi Teknik Alat Berat, P., Negeri Samarinda, P., Teknik Mesin, J., & Negeri Padang, P. (2023). Analisa Kerusakan Dan Penanganan Hose Pada Hydraulic System Off Highway Truck 777D Caterpillar. *Jurnal Teknologi MEDIA PERSPEKTIF*, 15(1), 60–66.
- Karlsson, M., & Zhou, L. (2020). *Study of concept for hydraulic hose dynamics investigations to enable understanding of the hose fluid – structure interaction behavior*. 12(4), 1–18. <https://doi.org/10.1177/1687814020916110>
- Kim, K. O., & Zuo, M. J. (2018). General model for the risk priority number in failure mode and effects analysis. *Reliability Engineering and System Safety*, 169(February 2017), 321–329. <https://doi.org/10.1016/j.ress.2017.09.010>

- Komatsu. (2007a). *Operation & Maintenance Manual Komatsu PC 300-8*. Komatsu.
- Komatsu. (2007b). *Shop Manual Engine 114E-3 Series*. Komatsu.
- KPC. (2010). *Maintenance Training Book*. Kalimantan Prima Coal Learning Department.
- Lutfi, M. (2019). *Analisa Perawatan Berbasis Keandalan pada Sistem Bahan Bakar Mesin Utama Kapal Motor Penyebrangan Bontoharu*. 5(1), 36–43.
- Mann, L. (1976). *Maintenance Management*. Lexington Books.
- Maripjon, O., Eraliev, U., Lee, K., Shin, D., & Lee, C. (2022). Automation in Construction Sensing , perception , decision , planning and action of autonomous excavators. *Automation in Construction*, 141(June), 104428. <https://doi.org/10.1016/j.autcon.2022.104428>
- Mcdermott, R. E., Mikulak, R., & Beauregard, M. R. (2008). *The Basics of FMEA* (2nd ed.). CRC Press.
- Mobley, R. K. (2011). *Maintenance Fundamentals*. Elsevier.
- Mourbray, J. (1997). *Reliability Centered Maintenance* (2nd ed.). Butterworth-Hainemann.
- Novarika, W., Arfah, M., & Khoir, R. A. (2024). *Analysis of Preventive Maintenance on Forklifts and Reach Trucks by Calculating Mean Time Between Failure and Mean Time to Repair at PT . DSV Solutions Indonesia*. 7929(December 2023), 143–149.
- Patil, S., Bagade, R., & Tamboli, J. (2020). The effect of thermostatic test environment on the flexural fatigue performance of hydraulic hose assemblies The effect of thermostatic test environment on the flexural fatigue performance of hydraulic hose assemblies. *International Symposium on Fusion of Science and Technology (ISFT 2020)*, 804. <https://doi.org/10.1088/1757-899X/804/1/012001>

- Prasasta, L. C. (2018). *Manual Book Maintenance Procedure*. PT Prasasta Apta Para.
- Rendy, O. R. B., Dayera, D., & Tangaran, B. (2022). Analisa Kerusakan Dan Perbaikan Boom Cylinder Excavator. *Jurnal Pendidikan Tambusai*, 6(2), 14571–14579.
- Ria, J. R., & Willy, V. . (2021). Aanalisis Ketahanan Seal Pada Batang Hidrolik Excavator Tipe EC200D. *Jurnal Baut Dan Manufaktur*, 03(02), 31–40.
- Sidik, J., Andalia, W., & Tamalika, T. (2023). Identifikasi Perawatan Mesin Press Hidrolik Dengan Menggunakan Metode FMEA dan FTA (Studi Kasus di Bengkel Cahaya Ilahi). *Jambura Industrial Review (JIREV)*, 2(2), 57–64. <https://doi.org/10.37905/jirev.v2i2.16629>
- Smith, A. (1993). *Reliability Centered Maintenance*. McGraw Hill.
- Society of Automotive Engineers. (2009). *Potential Failure Mode and Effects Analysis in Design (Design FMEA) and Potential Failure Mode and Effects Analysis in Manufacturing and Assembly Processes (Process FMEA)*. SAE J1739.
- Syarifudin, A., & Putra, J. T. (2021). Analisa Risiko Kegagalan Komponen pada Excavator Komatsu 150LC dengan Metode FTA dan FMEA Di PT. XY. *Jurnal InTent*, 4(2), 1–10.
- Wiratno, S. E., Industri, J. T., Sidoarjo, S., Industri, F. T., & Industri, J. T. (2011). *Model Koordinasi Pemanufaktur Tunggal-Multi*. 1976, 1–9.
- Yanti, R. (2021). Analisis Perawatan Mesin dengan Metode Reliability Centered Maintenance (RCM) terhadap Mesin Air Jet Loom (AJL). *Seminar Dan Konferensi Nasional IDEC 2021*, 1–10.
- Zhu, J. X., Wang, L. J., Bao, S. Y., & Wang, B. P. (2008). *A Method for the Calculation of the Mean Time To Failure (MTTF) of Repairable System*. 46, 813–820. <https://doi.org/10.4028/www.scientific.net/AMR.44-46.813>