

DAFTAR PUSTAKA

- Aditya, J.P. *dkk.* (2019) “ANALISIS KERUSAKAN POMPA HIDROLIK PADA EKSKAVATOR R 330LC-95,” 01, hal. 1–3.
- Alrazzak, F. *dkk.* (2021) “Perawatan dan Perbaikan Sistem Hidrolik pada Dumping Dump Truck Mitsubishi Fuso 190Ps,” *Jurnal Teknologi dan Rekayasa Manufaktur*, 3(1), hal. 13–22. Tersedia pada: <https://doi.org/10.48182/jtrm.v3i1.72>.
- Ardianto, F. (2019) “Analisa Kerusakan Sistem Hidraulik Pada Boom Cylinder Unit Excavator XGMA XG822EL.”
- Auda, S. (2019) *Analisa Perencanaan Perawatan Excavator Doosan S500-Lcv Untuk Mengurangi Downtime Dengan Metode Reliability Centered Maintenance (Rcm)*.
- Aviva, D. *dkk.* (2021) “Pengaruh Penggunaan Filter Non Original Terhadap Kerusakan Bucket Control Valve Excavator 320D,” *MEDIA PERSPEKTIF : Journal of Technology*, 13(1), hal. 18. Tersedia pada: <https://doi.org/10.46964/jtmp.v13i1.1349>.
- Bhirawa, W. (2017) “Sistem Hidrolik Pada Mesin Industri,” *Jurnal Teknologi Industri*, 6, hal. 78–88.
- Blischke, W.R. dan Murthy, D.N.P. (2003) *Case Studies in Reliability and Maintenance*. Wiley (Wiley Series in Probability and Statistics). Tersedia pada: <https://books.google.co.id/books?id=AQxtEJY211UC>.
- Buntoro, R. (2018) “ANALISA PENYEBAB KERUSAKAN SWING MOTOR HITACHI EX1900-6 PT. BORNEO ALAM SEMESTA SITE MELAK TUGAS,” *Nucleic Acids Research*, 6(1), hal. 1–7. Tersedia pada: <http://dx.doi.org/10.1016/j.gde.2016.09.008><http://dx.doi.org/10.1007/s00412-015-0543-8><http://dx.doi.org/10.1038/nature08473><http://dx.doi.org/10.1016/j.jmb.2009.01.007><http://dx.doi.org/10.1016/j.jmb.2012.10.008><http://dx.doi.org/10.1038/s4159>.
- Damayanti, D. dan Nalhadi, A. (2017) “Identifikasi Penilaian Risiko Kecelakaan Kerja Dengan Metode Hazard Identification Risk Assessment and Risk Control (Hirarc),” *Jurnal INTECH Teknik Industri Universitas Serang Raya*, 3(1), hal. 1–6.
- Dwiaji, Y.C. dan Sura, A. (2021) “Analisis Kebocoran Sistem Hidrolik Pada Landing Gear Pesawat Airbus A330 Series Menggunakan Metode PDCA,” *Indonesian Journal of Mechanical Engineering Vocational*, 1(2), hal. 65–74.
- Firdaus, A. *dkk.* (2017) “Perencanaan Perawatan Preventive Dan Corrective Pada Komponen Sistem Hidrolik Excavator Komatsu Pc200-8,” *Jurnal Mesin*

Sains Terapan, 1(1).

- Ge, L. *dkk.* (2018) “High Energy Efficiency Driving of the Hydraulic Excavator Boom with an Asymmetric Pump.”
- Gottberg, O. *dkk.* (2018) “Energy Balance of Electro-Hydraulic Powertrain in a Micro Excavator,” *2018 Global Fluid Power Society PhD Symposium, GFPS 2018* [Preprint]. Tersedia pada:
<https://doi.org/10.1109/GFPS.2018.8472368>.
- Haikal, M. (2019) “Analisis Sistem Perawatan Silinder Bucket Excavator Kobelco SK-200-8S Dengan Metode Total Productive Maintenance.”
- Halim, A. *dkk.* (2024) “KINERJA SISTIM HIDROLIK PADA UNIT EXCAVATOR 320D2,” 15(2), hal. 1165–1174. Tersedia pada:
<https://doi.org/10.21776/jrm.v15i2.1756>.
- Haq, I.S. dan Purba, M.A. (2020) “Kajian Penyebab Kerusakan Door Packing pada Tabung Sterilizer Menggunakan Metode Root Cause Analysis (RCA) di Sungai Kupang Mill,” *Jurnal Vokasi Teknologi Industri (Jvti)*, 2(2). Tersedia pada: <https://doi.org/10.36870/jvti.v2i2.177>.
- Hartono, B. *dkk.* (2024) “ANALISA KEBOCORAN HYDRAULIC CYLINDER TELESCOPIC PADA ALAT,” 10, hal. 34–38.
- Ilie, G. dan Ciocoiu, C.N. (2010) “Application of Fisgbone Diagram To Determine the Risk of an Event With Multiple Causes,” *Management Research and Practice*, 2(1), hal. 1–20.
- Ireson, W.G. dan Juran, J.M. (1952) *Quality-Control Handbook.*, *Journal of the American Statistical Association*. Tersedia pada:
<https://doi.org/10.2307/2280757>.
- Ismay, A.S. *dkk.* (2021) “Analisa Kerusakan Hidrolik Boom Cylinder Excavator Komatsu Pc200-8 Dengan Menggunakan Metode FMEA,” *Jurnal Mesin Sains Terapan*, 5(1), hal. 8–11.
- Jannifar, A. *dkk.* (2016) “Analisa Partikel Kontaminasi Minyak Hidrolik Excavator Hitachi Pengusaha Galian C Di Aceh Utara,” *Jurnal Polimesin*, 14, hal. 7–13.
- Nzioki, J.N. (2018) “Process Improvement Tools , Techniques and Operational Performance of Manufacturing Firms in Kenya Joseph Ndata Nzioki a Project Submitted in the Partial Fulfillment of the Requirement for the Award of Degree of Master of Business Administration , School,” (December).
- O’Connor, P.D.T. dan Kleyner, A. V (2012) *Practical Reliability Engineering*. Wiley (Quality and Reliability Engineering Series). Tersedia pada:
https://books.google.co.id/books?id=V1Ttz5L_V50C.
- Ogasawara, H. (2008) “Penyakit Akibat Kerja Dan Pencegahan,” *Journal of*

Neuroscience, 28(17), hal. 4293–4294. Tersedia pada:
<https://doi.org/10.1523/JNEUROSCI.0644-08.2008>.

Olifanta, N. *dkk.* (2022) “Analisis Kerusakan Sistem Hidrolik pada Boom Silinder Unit Eskavator Komatsu PC 200-7 di PT. Wirataco Mitra Mulia,” *Jurnal Penelitian dan Pengabdian Masyarakat*, 2(5), hal. 289–296. Tersedia pada: <https://doi.org/10.36418/comserva.v2i5.275>.

Prayoga, A.G. *dkk.* (2020) “Perancangan Sistem Hidrolik Excavator Komatsu Pc 200-8Mo,” *Cendekia Mekanika*, 01(01), hal. 25–37.

Putra, R. *dkk.* (2024) “Analisa Kebocoran Oli (Oil Leaking) Pada Silinder Hidrolik Excavator,” *Zona Mesin*, xx.

Ramadhania, M. *dkk.* (2021) “Analisis Hazard Identification, Risk Assesment, Determining Control (Hiradc) Pada Aktivitas Kerja Di Ud Ridho Abadi Tangerang Selatan Tahun 2020,” *Environmental Occupational Health and Safety Journal*, 2(1), hal. 59–68.

Sadewa, B. dan Sugito, B. (2015) “Analisa Kerusakan Dan Kekuatan Pada Cylinder Hidrolik Bucket Unit Excavator Komatsu PC 200-8,” hal. 6.

Santos, D.W.F. do N. *dkk.* (2020) “Technical, economic, and environmental parameters of excavator-based harvester in function of engine speed and hydraulic pump flow,” *Croatian Journal of Forest Engineering*, 41(2), hal. 1–13. Tersedia pada: <https://doi.org/10.5552/crojfe.2020.761>.

Santoso, H.B. dan Effendi, F. (2022) “The Strategi Pencegahan Polusi di atas Kapal saat Kebocoran Hydraulic Oil Crane,” *Saintara : Jurnal Ilmiah Ilmu-Ilmu Maritim*, 6(1), hal. 52–56. Tersedia pada:
<https://doi.org/10.52475/saintara.v6i1.146>.

Saputra, G. *dkk.* (2016) “Perancangan Identifikasi Bahaya Di Area Feed Water System Boiler Menggunakan Metode Hazop (Hazard and Operability Study),” *Jurnal Intech*, 2(2), hal. 49.

Sianturi, M.P. *dkk.* (2023) “Performance of Boom Cylinder Repair Mechanism and Auto Lubrication System of EX 2500 Hitachi Excavator,” *Journal of Multidisciplinary Research*, 2(3).

Subarkah, R. *dkk.* (2020) “Penguujian Hydraulic Cylinder Pada Simulator Arm Excavator,” *Jurnal Mekanik Terapan*, 1(2), hal. 116–122. Tersedia pada:
<https://doi.org/10.32722/jmt.v1i2.3358>.

Syarif, H.U. *dkk.* (2024) *Sistem Hidrolik*. Diedit oleh M.. Jana Hafiza, S.T. CV. Gita Lentera.

Tiana, B. *dkk.* (2022) “Analisis Penyebab Pecahnya Hydraulic Hose Excavator Caterpillar 320D Di PT X Proyek Pembangunan Jalan Tol,” *Prosiding Seminar Nasional Teknik Mesin Politeknik Negeri Jakarta*, hal. 1635–1643. Tersedia pada: <http://prosiding.pnj.ac.id>.

Vorley, G. *dkk.* (2008) “M Ini G Uide To,” *Mini Guide To Root Cause Analysis*, hal. 1–15.

Watson, G. (2004) “The Legacy Of Ishikawa,” *Quality Progress*, 37(4), hal. 54–57.

Zarkasyi, A. *dkk.* (2019) “Analisa Kerusakan Silinder Hidrolik Pada Excavator Hitachi Ex 200 Lc Dengan Metode Fishbone Di Pt . Alhas Jaya Group,” *Jurnal Mesin Sains Terapan*, 3(1), hal. 1–4.