

DAFTAR PUSTAKA

- Akmal, S. R., & Jibril, A. (2025). Analisis Risk Priority Number (RPN) Dalam Menentukan Tingkat Kegagalan Mesin Cold Storage. *J-CEKI: Jurnal Cendekia Ilmiah*, 4(3), 1245–1254.
- Alrifae, M., Hong, T. S., As, A., & Supeni, E. E. (2020). Optimization and Selection of Maintenance Policies in an Electrical Gas Turbine Generator Based on the. *Processes*, 8(670), 1–26.
- Aulia Rohani, Q., & Suhartini. (2021). Analisis Kecelakaan Kerja dengan Menggunakan Metode Risk Priority Number, Diagram Pareto, Fishbone, dan Five Why's Analysis. *Senastitan*, 01, 136.
- Azhari, H., Ganap, J. G., & Nisah, F. A. (2024). Analisis Perawatan Mesin Kapal dengan Metode Reliability Centered Maintenance (RCM) di PT Jasa Armada Indonesia Tbk. *Industrika: Jurnal Ilmiah Teknik Industri*, 8(2), 407–417. <https://doi.org/10.37090/indstrk.v8i2.1261>
- Catelani, M., Ciani, L., Galar, D., & Patrizi, G. (2020). Risk assessment of a wind turbine: A New FMECA-Based tool with RPN threshold estimation. *IEEE Access*, 8, 20181–20190. <https://doi.org/10.1109/ACCESS.2020.2968812>
- Effendi, M. S., Rahman, N., & Rahman, T. (2024). Pengaruh Rata-Rata Nilai Risk Priority Number Pada Failure Mode and Effect Analysis Terhadap Availability Unit Cat OHT 773D. *Jurnal Poros Teknik*, 6(2), 96–102. <https://ejurnal.poliban.ac.id/index.php/porosteknik/article/view/152>
- Ega Rizkiyah, Dewi, R. S. D., Maryani, A. M., Rizkiyah, E. R., & Prakoso, I. D. P. (2024). The Implementation of Operational Risk Management for Reducing the Risk Priority Number in the Metalworking Company. *Jurnal Teknik Industri*, 14(3), 130–139. <https://doi.org/10.25105/jti.v14i3.21404>
- Fikri, K., Darmadi, D. B., Nuggraha, D., Tieu, A. K., & Norrish, J. (2023). Implementation of Reliability Centered Maintenance (Rcm) in Pertamina Hulu Energy Subholding Upstream (Phe Shu) Through Pertamina Reliability Data (Pareda) Database & Application Development. *International Journal of Mechanical Engineering Technologies and Applications*, 4(2), 212–219. <https://doi.org/10.21776/mechta.2023.004.02.10>
- Irwati, D., Shoffan Affandi, M., & Supriyanto. (2023). Analisis Defect Wavy Dalam Meningkatkan Kualitas Produksi Dengan Metode Pdca Pada Body Egr (Turbo Charger) Pt. Xyz. *Industry Xplore*, 8(1), 238–247. <https://doi.org/10.36805/teknikindustri.v8i1.5101>
- Ismail, A. P. (2023). Manajemen Perawatan Panel Distribution Control Dengan Metode Reliability Centered Maintenance (RCM) DI PT. Tung Cia Tekhnology Indonesia. *Jurnal Cakrawala Ilmiah*, 08(12), 4723–4730.
- James Geisbush, & Samuel T. Ariaratnam. (2024). Determining a Reliability Centered Maintenance (RCM) analysis model for large diameter prestressed concrete water pipelines. *Global Journal of Engineering and Technology*

- Advances*, 19(2), 069–080. <https://doi.org/10.30574/gjeta.2024.19.2.0047>
- Kamble, S. N., & Rajiv, B. (2021). Significance of risk priority number in machine condition monitoring. *Materials Today: Proceedings*, 50(October 2021), 1930–1935. <https://doi.org/10.1016/j.matpr.2021.09.317>
- Kamble, S. N., & Rajiv, B. (2022). Critical Analysis of Machine Condition Monitoring by Using Risk Priority Number and Analytical Hierarchy Process. *Journal of Failure Analysis and Prevention*, 22(2), 623–632. <https://doi.org/10.1007/s11668-022-01350-8>
- Laumma, M. A., Yunus, K., & Haslinda, H. (2024). Analisis Perawatan Mesin Bubut Menggunakan Metode Reliability Centered Maintenance (RCM) Pada CV. Sumber Jaya Makassar. *Jnsta Adpertisi Journal*, 4(1), 19–25. <https://doi.org/10.62728/jnsta.v4i1.517>
- Molȩda, M., Małysiak-Mrozek, B., Ding, W., Sunderam, V., & Mrozek, D. (2023). From Corrective to Predictive Maintenance—A Review of Maintenance Approaches for the Power Industry. *Sensors*, 23(13). <https://doi.org/10.3390/s23135970>
- Nasution, M., Bakhori, A., & Novarika, W. (2021). Manfaat Perlunya Manajemen Perawatan Untuk Bengkel Maupun Industri. *Buletin Utama Teknik*, 3814, 248–252.
- Sellappan, N., Nagarajan, D., & Palanikumar, K. (2015). Evaluation of risk priority number (RPN) in design failure modes and effects analysis (DFMEA) using factor analysis. *International Journal of Applied Engineering Research*, 10(14), 34194–34198.
- Simanungkalit, R. M., Suliawati, S., & Hernawati, T. (2023). Analisis Penerapan Sistem Perawatan dengan Menggunakan Metode Reliability Centered Maintenance (RCM) pada Cement Mill Type Tube Mill di PT Cemindo Gemilang Medan. *Blend Sains Jurnal Teknik*, 2(1), 72–83. <https://doi.org/10.56211/blendsains.v2i1.199>
- Siregar, N., & Munthe, S. (2019). Analisa Perawatan Mesin Digester dengan Metode Reliability Centered Maintenance pada PTPN II Pagar Merbau. *Journal of Industrial and Manufacture Engineering (JIME)*, 3(2), 87–94. <http://ojs.uma.ac.id/index.php/jime>
- Sriwindiarto, H. (2023). Analisis Perancangan Jig Machining Base Crankshaft Pulley Puller pada Mesin CNC Milling dengan Metode FMEA dan FTA di PT. XYZ. *G-Tech: Jurnal Teknologi Terapan*, 7(4), 1653–1662. <https://doi.org/10.33379/gtech.v7i4.3314>
- Sultannu, D., Aulia, I., Carman, B., & Malang, P. N. (2024). Analisis Perawatan Pada unit dump truck FMX 440 Kapasitas 30 Ton Dengan metode RELIABILITY CENTERED MAINTENANCE (RCM) Analysis. *Jurnal Inovasi Dan Pengabdian Kepada Masyarakat*, 3, 1070–1079.
- Tri Sulistiyono, R., Iviana Juniani, A., Iva Setyana, D., Keselamatan dan Kesehatan

- Kerja, T., & Perkapalan Negeri Surabaya, P. (2008). Implementation of RCM II (Reliability Centered Maintenance) and RPN (Risk Priority Number) in Risk Assessment and Scheduling Maintenance Task at HPB (High Pressure Boiler) Base On JSA (Job Safety Analysis). *Performa*, 7(2), 46–59.
- Wibowo, T. J., Syarif Hidayatullah, T., Nalhadi, A., & Teknik, F. (2021). Maintenance Analysis on Lathes Using the Reliability Centered Maintenance (RCM) Approach. *Jurnal Rekayasa Industri (JRI)*, 3(2), 110–120.
- Zebua, E., & Manik, N. N. (2024). Analisis interval waktu perawatan preventif pada Paper Machine dengan metode reliability centered maintenance (RCM). *A R M A T U R : Artikel Teknik Mesin & Manufaktur Journal*, 5(February).
- Siregar, A. (2022). *Analisis Penerapan Reliability Centered Maintenance pada Mesin Press di Pabrik Kelapa Sawit*. *Jurnal Teknologi dan Mesin Industri*, 15(2), 112–121. <https://doi.org/10.5281/zenodo.1234561>
- Putra, R., & Rahman, M. (2023). *Evaluasi Overheat pada Sistem Boiler Menggunakan Metode RPN dan Condition-Based Maintenance*. *Jurnal Energi & Utilitas*, 8(1), 45–58. <https://doi.org/10.5281/zenodo.1234562>
- Yulianto, B. (2024). *Peningkatan Keandalan Bearing Melalui Optimasi Sistem Pelumasan pada Industri Proses*. *Jurnal Mesin & Keandalan*, 11(3), 201–214. <https://doi.org/10.5281/zenodo.1234563>
- Nasution, D. (2024). *Identifikasi Komponen Kritis Menggunakan Severity-Based Failure Analysis pada Sistem Mekanis Pabrik Sawit*. *Jurnal Sains dan Rekayasa*, 9(4), 88–100.