DAFTAR PUSTAKA

Alhilman, J. *et al.* (2015) 'LCC application for estimating total maintenance crew and optimal age of BTS component', *2015 3rd International Conference on Information and Communication Technology, ICoICT 2015*, pp. 543–547. doi: 10.1109/ICoICT.2015.7231483.

Arunraj, N. S. and Maiti, J. (2007) 'Risk-based maintenance-Techniques and applications', *Journal of Hazardous Materials*. doi: 10.1016/j.jhazmat.2006.06.069.

Arzaghi, E. *et al.* (2017) 'Risk-based maintenance planning of subsea pipelines through fatigue crack growth monitoring', *Engineering Failure Analysis*. Elsevier, 79(July), pp. 928–939. doi: 10.1016/j.engfailanal.2017.06.003.

Asyari Daryus (2014) 'Manajemen Perawatan Preventif Menggunakan Metode Kompleksitas Perbaikan', *Rekayasa Teknologi Fakultas Teknik UHAMKA*.

Austalian Standart/New Zealand Standart (2004) *AS/NZS 4360/2004 Risk Management, Standards Autralia/Standards New Zealand*. doi: 10.1016/S0267-3649(02)01108-1.

BERNHARD, R. H. (2000) ' A review of: " ENGINEERING ECONOMIC ANALYSIS " BY DONALD G. NEWNAN AND JEROME P LAVELLE Engineering Press, (7th Edition), Austin, Texas, ISBN: 0-910554-97-8, 1998, xi + 756 pp., Student's Quick Study Guide and Windows Diskette. (Hardcover). List: $69.50.', *The Engineering Economist*. doi: 10.1080/00137910008967547.

Blanchard, BS, 2006. Fabrycky. *Rekayasa dan analisis sistem* .

Desfriansyah, R. *et al.* (2018) 'Usulan Kebijakan Perawatan Mesin Caulking Pada Lini Produksi 6 Menggunakan Metode Cost of Unreliability (Cour) Dan Risk Based Maintenance (Rbm) (Studi Kasus : Pt Dns) Proposed Policy Maintenance Caulking Machine Production Line 6 Using the Method of', *e-Proceeding of Engineering*, 5(1), pp. 1345–1352.

Dey, P. K. (2001) ‘A risk-based model for inspection and maintenance of cross-country petroleum pipeline’, *Journal of Quality in Maintenance Engineering*, 7(1), pp. 25–41. doi: 10.1108/13552510110386874.

Dhillon, B. (2009) ‘Introduction to Engineering Reliability and Maintainability’, in *Life Cycle Costing for Engineers*. doi: 10.1201/9781439816899.ch11.

Dong, Y. and Frangopol, D. M. (2015) ‘Risk-informed life-cycle optimum inspection and maintenance of ship structures considering corrosion and fatigue’, *Ocean Engineering*. Elsevier, 101, pp. 161–171. doi: 10.1016/j.oceaneng.2015.04.020.

Florian, M. and Sørensen, J. D. (2017) ‘Risk-based planning of operation and maintenance for offshore wind farms’, *Energy Procedia*, 137, pp. 261–272. doi: 10.1016/j.egypro.2017.10.349.

Giatman, M. (2005) *Ekonomi Teknik, Journal of Chemical Information and Modeling*. doi: 10.1017/CBO9781107415324.004.

Heizer, J. and Render, B. (2006) ‘Principles of Operations Management’, *Genes genetic systems*.

Hifi, N. and Barltrop, N. (2015) ‘Correction of prediction model output for structural design and risk-based inspection and maintenance planning’, *Ocean Engineering*, 97, pp. 114–125. doi: 10.1016/j.oceaneng.2015.01.001.

Jamshidi, A. *et al.* (2015) ‘A comprehensive fuzzy risk-based maintenance framework for prioritization of medical devices’, *Applied Soft Computing Journal*. Elsevier B.V., 32, pp. 322–334. doi: 10.1016/j.asoc.2015.03.054.

Khalifa, M., Khan, F. and Thorp, J. (2015) ‘Risk-based maintenance and remaining life assessment for gas turbines’, *Journal of Quality in Maintenance Engineering*, 21(1), pp. 100–111. doi: 10.1108/JQME-12-2012-0047.

Khan, F. I. and Haddara, M. R. (2004) ‘Risk-based maintenance of ethylene oxide production facilities’, *Journal of Hazardous Materials*. doi: 10.1016/j.jhazmat.2004.01.011.

Khan, F. I., Sadiq, R. and Haddara, M. M. (2004) 'Risk-based inspection and maintenance (RBIM) multi-attribute decision-making with aggregative risk analysis', *Process Safety and Environmental Protection*. doi: 10.1205/psep.82.6.398.53209.

Kurniawan, F., 2013. Teknik dan Aplikasi Manajemen Perawatan Industri. *Graha Ilmu: Yogyakarta*.

Lei, X. and Sandborn, P. A. (2018) 'Maintenance scheduling based on remaining useful life predictions for wind farms managed using power purchase agreements', *Renewable Energy*. Elsevier Ltd, 116, pp. 188–198. doi: 10.1016/j.renene.2017.03.053.

Meiriza, I., Supratman, N. A. and Tatas, F. (2017) 'RISK BASED MAINTENANCE (RBM) DAN LIFE CYCLE COST (LCC) MAINTENANCE POLICY DESIGN OF VIBRO MACHINE USING RISK BASED MAINTENANCE (RBM) METHOD AND LIFE CYCLE COST (LCC) Total Downtime Mesin Vibro', 4(2), pp. 2673–2680.

Nakajima, S., 1998. Introduction To TPM Total Productive Maintenance, ProductivityPress. *Inc. Cambridge. Massachusetts*.

Newnan, D.G., Eschenbach, T. and Lavelle, J.P., 2004. *Engineering economic analysis* (Vol. 2). Oxford University Press.

Ratnayake, R. M. C. and Antosz, K. (2017) 'Development of a Risk Matrix and Extending the Risk-based Maintenance Analysis with Fuzzy Logic', *Procedia Engineering*. The Author(s), 182(1877), pp. 602–610. doi: 10.1016/j.proeng.2017.03.163.

Render, B. and Heizer, J., 2001. Prinsip-prinsip manajemen operasi. *Jakarta: Salemba Empat*.

Restuputri, D. P. (2015) 'Analisis Kecelakaan Kerja Dengan Menggunakan Metode Hazard and Operability Study (Hazop)', *Jurnal Ilmiah Teknik Industri*.

Ristic, D. (2013) 'a Tool for Risk Assessment', *Safety Engineering*, 3(3), pp. 121–

127. doi: 10.7562/se2013.3.03.03.

Zimmer, W. (1999) ‘An Introduction to Reliability and Maintainability Engineering’, *Journal of Quality Technology*. doi: 10.1080/00224065.1999.11979954.