

## DAFTAR PUSTAKA

- American Petroleum Institute (2002) API RP 580: Risk-based Inspection. *API Publishing Service*
- American Petroleum Institute (2003) API 570: *Piping Inspection Code*
- American Petroleum Institute. (2008). API RP 581: Risk-based inspection technology. *API Recommended Practice 581*
- American Petroleum Institute (2016) API RP 581: Risk-based Inspection Methodology
- Det Norske Veritas (2010) DNV RP G101: Risk Based Inspection of Offshore Topsides Static Mechanical Equipment
- Dou, Z., Jiang, J. C., Wang, Z. R., Pan, X. H., Shu, C. M., & Liu, L. F. (2017). Applications of RBI on leakage risk assessment of direct coal liquefaction process. *Journal of Loss Prevention in the Process Industries*, 45, 194–202. <https://doi.org/10.1016/j.jlp.2016.12.006>
- Moura, M. D. C., Lins, I. D., Drogue, E. L., Soares, R. F., & Pascual, R. (2015). A multi-objective genetic algorithm for determining efficient risk-based inspection programs. *Reliability Engineering and System Safety*, 133, 253–265. <https://doi.org/10.1016/j.ress.2014.09.018>
- Nugraha, A. (2016). *Studi Aplikasi Risk-Based Inspection (RBI) Menggunakan API 581 Pada Fuel Gas Scrubber Research of Application Risk Based Inspection (RBI) Using API 581 on Fuel.*
- Papasalouros, D., Bollas, K., Kourousis, D., Tsopelas, N., & Anastasopoulos, A. (2014). Modern Inspection Methodologies for RBI Programs of Atmospheric Storage Tanks. *11th European Conference on Non-Destructive Testing (ECNDT 2014)*, (Ecndt). Retrieved from [http://www.ndt.net/events/ECNDT2014/app/content/Paper/188\\_Papasalouros.pdf](http://www.ndt.net/events/ECNDT2014/app/content/Paper/188_Papasalouros.pdf)
- Prabowo, R. L., Husodo, A. W., & Arumsari, N. (2018). Penilaian Risiko pada Onshore Pipeline Menggunakan Metode Risk Based Inspection (RBI). *Proceeding 3rd Conference of Piping Engineering and Its Application*, 3 No.1, 127–132.

- Qathafi, M. Al, & Sulistijono, S. (2015). Studi aplikasi metode Risk Based Inspection (RBI) semi-kuantitatif API 581 pada production separator. In *Jurnal Teknik ITS* (Vol. 4). <https://doi.org/10.12962/j23373539.v4i1.8722>
- Singh, M., & Pokhrel, M. (2018). A Fuzzy logic-possibilistic methodology for risk-based inspection (RBI) planning of oil and gas piping subjected to microbiologically influenced corrosion (MIC). *International Journal of Pressure Vessels and Piping*, 159(Mic), 45–54. <https://doi.org/10.1016/j.ijpvp.2017.11.005>
- Vianello, C., Milazzo, M. F., Guerrini, L., Mura, A., & Maschio, G. (2016). A risk-based tool to support the inspection management in chemical plants. *Journal of Loss Prevention in the Process Industries*, 41, 154–168. <https://doi.org/10.1016/j.jlp.2016.03.005>
- Zhang, M., Liang, W., Qiu, Z., & Lin, Y. (2017). Application of Risk-Based Inspection method for gas compressor station. *Journal of Physics: Conference Series*, 842(1). <https://doi.org/10.1088/1742-6596/842/1/012064>