

## DAFTAR PUSTAKA

- Ajes, M., 2015, *Virtual Bursting Test Elbow 16" LR 90° Dengan Metode Elemen Hingga Menggunakan Software Ansys Workbench*, Seminar Nasional Sains dan Teknologi 2015 Fakultas Teknik Universitas Muhammadiyah Jakarta.
- ANSYS, Inc. (2013). ANSYS Structural Products. Version 15.0.
- Barsom, J.M & Rolfe, S.T. (1999). *Fracture and fatigue control in structures: Applications of Fracture Mechanics Third Edition*. USA.
- Beer, F.P., Johnston Jr, E.R., DeWolf, J.T., dan Mazurek, D.F., 2012, *Mechanics of Material*, Edisi 7, McGraw Hill, New York.
- Boresi, A.P. dan Schmidt, R.J., 2003, *Advanced Mechanics of Material*, Edisi 6, John Wiley & Sons, Hoboken.
- Broek, D., 1982, *Elementary Engineering Fracture Mechanics*, Martinus Nijhoff Publishers, Boston.
- Caiming, L., Bingbing, L., Yebin, C., & Xu, C. (2020). Fatigue Crack Propagation Behavior of Pressurized Elbow Pipes Under Cyclic Bending. *Thin-Walled Structures*, 154.
- Hibbeler, R.C., 2014, *Mechanic of Materials*, Edisi 9, Prentice Hall, New Jersey.
- Mondal, B. C., & Dhar, A. S. (2019). Burst Pressure Assessment of Corroded Pipelines Using Fracture Mechanics Criterion. *Engineering Failure Analysis*, 104.
- Norie, A., Akeel, Kumar, V., 2016, *The Simulation of Stresses Distribution and Fatigue Life of Crack Initiation of Gas Pipelines*, International Advanced Research Journal in Science, Engineering and Technology ISO 3297:2007 Certified Vol.
- Okodi, A., Lin, M., Yoosef-Ghods, N., Kainat, M., Hassanien, S., & Adeeb, S. (2020). Crack Propagation and Burst Pressure of Longitudinally Cracked Pipelines Using Extended Finite Element Method. *International Journal of Pressure Vessels and Piping*, 184.
- Shi, J., Lee, G., Blythe, D., Buckland, J., Lei, Y., Soanes, T., 2010, *Stress Predictions at Elbow Ends Under Internal Pressure and System Moments*, Proceedings of the ASME 2010 Pressure Vessels & Piping Division, Bellevue, Washington, USA.

Schijve, Jaap. (2012). Fatigue Predictions of Welded Joints and The Effective Notch Stress Concept. *International Journal of Fatigue*, 45(2), 16, 31-38.

Wang, Q., Zhou, W., 2019a, *A new burst pressure model for thin-walled Pipe Elbows containing metal loss corrosion defect*, Journal Engineering Structures 200 (2019) 109720.

Wang, Q., Zhou, W., 2019b, *Burst pressure models for thin-walled Pipe Elbows*, International Journal of Mechanical Sciences 159 (2019) 20–29.