

DAFTAR PUSTAKA

- ABAQUS, 2011, *Analysis user's manual* 6.11
- Alizadeh, E. dan Dehestani, M., 2018, Analytical and numerical fracture analysis of pressure vessel containing wall crack and reinforcement with CFRP laminates, *Journal Thin-Walled Structures Volume 127*, 210-220
- American Society of Mechanical Engineer, 2015, *ASME BPVC Section II Part D Properties Customary*
- American Society of Mechanical Engineer, 2015, *ASME BPVC Section VIII Division 1 Rules for Construction of Pressure Vessel*
- American Petroleum Institute dan American Society of Mechanical Engineering, 2016, *API 579-1/ASME FFS-1 Fitness-for-service*
- Anderson, T.L., 2005, *Fundamental of Fracture Mechanics*, CRC Press
- Beer, F., Johnston, E.R., DeWol, J.F. dan Mazurek, D., 2015, *Mechanics of Material 7th Edition*, McGraw Hill
- Diamantoudis, A.T. dan Labeas G.N., 2005, Stress intensity factors of semi-elliptical surface cracks in pressure vessels by global-local finite element methodology, *Engineering Fracture Mechanics* 72, 1299–1312
- Eskandari, H., 2017, Three-Dimensional Finite Element Analysis of Stress Intensity Factors in a Spherical Pressure Vessel with Functionally Graded Coating, *Journal of Solid Mechanics Volume 9 No. 4*, 751-759
- Kurt, E. dan Ayhan A.O., 2019, Three-dimensional mixed-mode stress intensity factors for deflected internal surface cracks in thin and midsize-thick-walled spherical pressure vessels, *International Journal of Pressure Vessels and Piping Volume 171*, 10-33
- Khoei, A.R., 2015, *Extended finite element method theory and applications*, John Wiley & Sons
- Liu, R., Huang, M., Peng, Y., Wen H., Huang, J., Ruan, C., Ma, H. dan Li, Q., 2018, Analysis for crack growth regularities in the nozzle-cylinder intersection area of Reactor Pressure Vessel, *Annals of Nuclear Energy Volume 112*, 779–793

- Livieri, P. dan Segala, F., 2016, Stress intensity factors for embedded elliptical cracks in cylindrical and spherical vessels, *Journal of Theoretical and Applied Fracture Mechanics Volume* 86, 260–266
- Ma, K., Hua, Z., Gu, C., Zhang, Z., Ya, S. dan Yao, Y., 2019, Effects of crack position on fatigue life of large seamless storage vessels made of 4130X for hydrogen refueling station, *International Journal of Hydrogen Energy*
- Megyesy, 1997, *Pressure vessel handbook 10th edition*, Pressure Vessel Publishing Inc
- Metha, V., 2016, Evaluation of the fracture parameters for SA-516 grade 70 material, *Journal of Mechanical and Civil Engineering Volume* 13, 38-45
- Moss, D.R. dan Basic, M., 2013, *Pressure vessel design manual 4th edition*, Elsevier
- Moustabchir, H., Arbaoui, J., Azari, Z., Hariri, S. dan Pruncu, S.E, 2018, Experimental/numerical investigation of mechanical behavior of internally pressurized cylindrical shells with external longitudinal and circumferential semi-elliptical defects, *Alexandria Engineering Journal Volume* 57, 1339–1347
- Murtaza, T.M dan Hyder, M.J., 2015, The effects of thermal stress on the elliptical surface cracks in PWR reactor pressure vessel, *Theoretical and Applied Fracture Mechanics Volume* 75, 124–136
- Perl, M. dan Bernshtein, M., 2012, Three-dimensional stress intensity factors for ring cracks and arrays of coplanar cracks emanating from the inner surface of a spherical pressure vessel, *Journal of Engineering Fracture Mechanics Volume* 94, 71-84
- Perl, M., Steiner, M. dan Perry, J., 2014, 3-D stress intensity factors due to autofretage for an inner radial lunular or crescentic crack in a spherical pressure vessel, *Journal of Engineering Fracture Mechanics Volume* 131, 282–295
- Predan, J., Mocilnik, V. dan Gubeljak, N., 2013, Stress intensity factors for circumferential semi-elliptical surface cracks in a hollow cylinder subjected to pure torsion, *Engineering Fracture Mechanics Volume* 105, 152–168
- Yang, S.T., Ini, Y.L. dan Li, C.Q., 2013, Weight function method to determine stress intensity factor for semi-elliptical crack with high aspect ratio in cylindrical vessels, *Engineering Fracture Mechanics Volume* 109, 138–149