

DAFTAR PUSTAKA

- Anderson, J. D. (1995). *Computational Fluid Dynamics: The Basics With Applications. Science/Engineering/Math.* McGraw-Hill Science.
- ASTM. (2005). Standard Test Method for Determining and Reporting the Berthing Energy and Reaction of Marine Fenders.
- ANSYS. 2021. Mechanical APDL Introductory Tutorials
- Biro Klasifikasi Indonesia. (2017). In *Biro Klasifikasi Indonesia* (Vol. II, p. 13). Indonesia: Biro Klasifikasi Indonesia.
- Dhara Shah, Viral Shah, Mehul Patel, 2016. “Comparative Study of Design Berthing Energy on Fender as per Indian Standard IS4651 Part -3:1974 and British Standard BS6349 Part -4:1994”. India
- Ezkenazi, J., & Wang, J.-H. (2015). Analysis of angular side berthing against a rubber Cone Fender. *J. Shanghai Jiaotong Univ. (Sci).*
- Ionut-Cristian, S., Mihail, P., & Bogdan, B. (2014). Study of Offshore Structure Design Related to ANSYS Stress. *Constanta Maritime University Annals.*
- KURNIAWAN, Z. N. (2012). Analisa Dinamik dan Desain Donut Fender di Teluk. *ANALISA DINAMIK DAN DESAIN DONUT FENDERDI TELUK BINTUNI, 3.*
- PIANC, 2002. “Guidelines for the Design of Fender Systems”. Marcom Report of WG33, Brussels
- Putra, A., Yudo, H., & Mulyatno, I. P. (2017, Januari). Peranan Fender Dalam Studi Kasus Tubrukan Landing Ship Tank Dengan Haluan Tugboat 2x800 HP Menggunakan Metode Elemen Hingga. *Departemen Teknik Perkapalan, Fakultas Teknik, Universitas Diponegoro.*
- Putra, Tito Setyawal (2019). Rancang Bangun Analisa Chassis Prototype Truck Berbasis Perangkat Lunak Dengan Metode Elemen Hingga . *Teknik Mesin Fakultas Teknik Universitas Muhammadiyah Malang.*
- SCURTU IONUT-CRISTIAN, P. M. (2014). STUDY OF OFFSHORE STRUCTURE DESIGN RELATED TO ANSYS STRESS,. *Constanta Maritime University Annals.*

Ikhwal Imam Rezaldy, 2022

PERBANDINGAN TEGANGAN PADA FENDER KAPAL TIPE SETENGAH PIPA
DENGAN FENDER TIPE M MENGGUNAKAN METODE ELEMEN HINGGA
UPN Veteran Jakarta, Fakultas Teknik, Teknik Perkapalan
[www.upnvj.ac.id – www.library.upnvj.ac.id – www.repository.upnvj.ac.id]

- Syahputra, T. A. (2015). Desain Fender Pada Condensate and Shulphuric Acid Berth PT.Pertamina-Medco E&P (Job PMTS) di Senoro Block Project. 61.
- Trelleborg AB, 2007. “Fender Design”. Trelleborg Marine System, Swedia
- Untarsa, Y. (2021, Juli). Simulasi Material Hiperelastik Rubber Fender Menggunakan Ansys Mechanical. *PT Optimaxx Prima Teknik*.
- Yildiz, F. (2014). The effect of different strain energy functions on rubber fender. *Elastomers & Plastics*.
- Younis, K. M., Aljarjary, A. I., & Shukur, J. J. (2019). Numerical and experimental investigation of parameters affect the forming load during rubber pad sheet metal forming. *Department of Production Engineering and Metallurgy, University of Technology, Baghdad, Iraq*, 4.