

DAFTAR PUSTAKA

- Asian Development Bank. (2022). *Green Logistics for Ports in Southeast Asia*.
- Badan Pengkajian dan Penerapan Teknologi (BPPT). 2021. Laporan Penelitian Pengurangan Emisi Gas Rumah Kaca.
- Bjerkan, K.Y. Seter, H. *Reviewing tools and technologies for sustainable ports: Does research enable decision making in ports?* Transp. Res. Part D Transp. Environ. 2019, 72, 243–260.
- Bogdanowicz, A. and Kniaziewicz, T., 2020. *Marine diesel engine exhaust emissions measured in ship's dynamic operating conditions*. Sensors, 20(22), p.6589.
- California Air Resources Board (CARB), *At-Berth Regulation: Emissions Reduction Requirements for Ships at Port*, California Environmental Protection Agency, Sacramento, CA, 2020.
- European Commission. 2018. Onshore Power Supply for Ships: A Sustainable Solution.
- European Union, *Directive 2014/94/EU on the Deployment of Alternative Fuels Infrastructure*, Official Journal of the European Union, Oct. 2014.
- IMO. (2015). *Third IMO Greenhouse Gas Study 2014*. International Maritime Organization, London.
- International Council on Clean Transportation (ICCT). (2017). *Greenhouse gas emissions from global shipping, 2013–2015*. Retrieved from <https://theicct.org/publication/greenhouse-gas-emissions-from-global-shipping-2013-2015/>
- International Maritime Organization (IMO). (2014). *Third IMO greenhouse gas study 2014*. London: IMO. Retrieved from <https://www.imo.org/en/OurWork/Environment/Pages/Greenhouse-Gas-Studies.aspx>
- International Maritime Organization (IMO). (2019). *IMO Strategy on Reduction of GHG Emissions from Ships*. London: IMO Publications.
- International Maritime Organization, *MARPOL Annex VI: Regulations for the Prevention of Air Pollution from Ships*, London: IMO, 2021.
- International Maritime Organization, *MEPC.1/Circ.850/Rev.1 - Guidelines for the Reduction of Emissions from Ships using Onshore Power Supply (OPS) at Berth*, 2014.
- International Maritime Organization. (2020). *Fourth IMO GHG Study*. London: IMO.
- International Renewable Energy Agency (IRENA). 2021 Renewable Capacity Statistics 2021.
- IPCC. (2006). *2006 IPCC Guidelines for National Greenhouse Gas Inventories*. Volume 2: Energy.
- Kementerian Energi dan Sumber Daya Mineral. 2021 Potensi Energi Terbarukan di Indonesia.

- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia (KLHK). 2020. Laporan Emisi Gas Rumah Kaca.
- Kementerian Lingkungan Hidup dan Kehutanan. (2024). *Laporan Pemantauan Kualitas Udara Ambien di Pelabuhan Tanjung Priok*.
- Kementerian Perhubungan Republik Indonesia, *Peraturan Menteri Perhubungan Republik Indonesia Nomor PM 29 Tahun 2014 tentang Pencegahan Pencemaran Lingkungan Maritim*, Jakarta, 2014.
- Kose, S., Sekban, D.M. and Ozkok, M., 2022. *Determination of port-induced exhaust gas emission amounts and investigation of environmental impact by creating emission maps: Sample of Trabzon port*. International Journal of Sustainable Transportation, 16(3), pp.258-268.
- Ministry of Transportation Indonesia. (2021). *Peraturan Menteri Perhubungan No. 29 Tahun 2021 tentang Pengendalian Emisi dari Kegiatan Kepelabuhanan*.
- Minoru T. 2024 *The current situation and future initiatives of Tanjung Priok Port*. JTTRI-AIRO
- Pelindo. (2023). *Laporan Kinerja Pelabuhan Tanjung Priok Tahun 2023*.
- Pemerintah Republik Indonesia. (2021). *Peraturan Pemerintah No. 22 Tahun 2021 tentang Baku Mutu Udara Ambien*.
- Pemerintah Republik Indonesia. (2022). *Nationally Determined Contribution (NDC) Updated Document*.
- Port of Hamburg. 2020. Sustainability Report.
- Port of Los Angeles. (2020). *Alternative Maritime Power (AMP)*. Retrieved from <https://www.portoflosangeles.org/environment/air-quality/alternatives-to-truck-rail-and-vessel-emissions>
- Port of Los Angeles. 2021 Clean Air Action Plan.
- Port of Rotterdam. 2020. Sustainability Report.
- Port of San Diego. 2020. Renewable Energy Initiatives.
- Presiden Republik Indonesia, *Peraturan Presiden Republik Indonesia Nomor 98 Tahun 2021 tentang Nilai Ekonomi Karbon untuk Pencapaian Target Kontribusi Nasional dan Pengendalian Emisi Gas Rumah Kaca*, Jakarta: Sekretariat Negara, 2021.
- Presiden Republik Indonesia, *Peraturan Presiden Republik Indonesia Nomor 22 Tahun 2017 tentang Rencana Umum Energi Nasional (RUEN)*, Jakarta: Sekretariat Negara, 2017.
- PT Pelindo dan Kementerian Perhubungan, *Green Port untuk Pelabuhan Berkelanjutan di Indonesia*, Jakarta, 2022
- Steen, M., Bjerkan, K.Y., Hansen, L. and Seter, H., 2024. *Implementing Decarbonisation Measures In Norwegian Ports*. Transportation Research Interdisciplinary Perspectives, 23, p.100993.

- Takashima, M. (2021). *Development of Shore Power Supply and Renewable Energy Integration in Asian Ports*. Journal of Maritime Energy and Environment, 14(2), 112-124.
- U.S. Environmental Protection Agency (EPA). (2009). *Current Methodologies in Preparing Mobile Source Port-Related Emission Inventories*. EPA-420-R-09-007.
- United Nations Environment Programme. (2020). *HFC Emissions and Their Alternatives*.
- Wan, Z. El Makhoulfi, A. Chen, Y. Tang, J. *Decarbonizing the international shipping industry: Solutions and policy recommendations*. Mar. Pollut. Bull. 2018, 126, 428–435.
- Wang, C., Xu, J., & Lin, J. (2018). Energy efficiency and fuel consumption of port vessels at berth. *Transportation Research Part D: Transport and Environment*, 65, 717–726. <https://doi.org/10.1016/j.trd.2018.06.016>
- Wang, J., Li, H., Yang, Z. and Ge, Y.E., 2024. *Shore Power For Reduction Of Shipping Emission In Port: A Bibliometric Analysis*. Transportation Research Part E: Logistics and Transportation Review, 188, p.103639.
- World Health Organization (WHO). (2018). Ambient (Outdoor) Air Pollution.
- World Port Sustainability Program. (2021). *OPS Implementation Case Studies*.
- World Ports Sustainability Program (WPSP). (2020). Sustainable Development in Ports.
- Yusup, S., & Ramli, A. (2020). *Energy Efficiency and Emissions Analysis of Ships Using Shore-to-Ship Power Supply*. Journal of Cleaner Production, 275, 123-456.
- Zis, T. North, R.J. Angeloudis, P. Ochieng, W.Y. Harrison Bell, M.G. *Evaluation of cold ironing and speed reduction policies to reduce ship emissions near and at ports*. Marit. Econ. Logist. 2014, 16, 371–398.
- Zis, T.P.V. *Prospects Of Cold Ironing As An Emissions Reduction Option*. Transp. Res. Part A Policy Pract. 2019, 119, 82–95