

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Form 6-K REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934 For the month of December 2024 Commission File Number: 001-41858 Okeanis Eco Tankers Corp. (Translation of registrant's name into English) c/o OET Chartering Inc., Ethnarchou Makariou Ave., & 2 D. Falireos St., 185 47 N. Faliro, Greece (Address of principal executive office) Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F: Form 20-Fx Form 40-F INFORMATION CONTAINED IN THIS FORM 6-K REPORT Attached to this report on Form 6-K as Exhibit 99.1 is a copy of the press release published by Okeanis Eco Tankers Corp. on December 20, 2024, titled "Okeanis Eco Tankers Corp. - Financial Calendar." This report on Form 6-K contains forward-looking statements, including as defined under U.S. federal securities laws. Forward-looking statements provide Okeanis Eco Tankers Corp.'s (the "Company") current expectations or forecasts of future events. Forward-looking statements include statements about the Company's expectations, beliefs, plans, objectives, intentions, assumptions and other statements that are not historical facts or that are not present facts or conditions. Words or phrases such as "anticipate," "believe," "continue," "estimate," "expect," "hope," "intend," "may," "ongoing," "plan," "potential," "predict," "project," "should," "will" or similar words or phrases, or the negatives of those words or phrases, may identify forward-looking statements, but the absence of these words does not necessarily mean that a statement is not forward-looking. Forward-looking statements are subject to known and unknown risks and uncertainties and are based on potentially inaccurate assumptions that could cause actual results to differ materially from those expected or implied by the forward-looking statements. The Company's actual results could differ materially from those anticipated in forward-looking statements for many reasons, including as described in the Company's filings with the U.S. Securities and Exchange Commission. Accordingly, you should not unduly rely on these forward-looking statements, which speak only as of the date of this communication. Factors that could cause actual results to differ materially include, but are not limited to, the Company's operating or financial results; the Company's liquidity, including its ability to service its indebtedness; competitive factors in the market in which the Company operates; shipping industry trends, including charter rates, vessel values and factors affecting vessel supply and demand; future, pending or recent acquisitions and dispositions, business strategy, areas of possible expansion or contraction, and expected capital spending or operating expenses; risks associated with operations; broader market impacts arising from war (or threatened war) or international hostilities; risks associated with pandemics (including COVID-19), including effects on demand for oil and other products transported by tankers and the transportation thereof; and other factors listed from time to time in the Company's filings with the U.S. Securities and Exchange Commission. Except to the extent required by law, the Company expressly disclaims any obligations or undertaking to release publicly any updates or revisions to any forward-looking statements contained hereinto reflect any change in the Company's expectations with respect thereto or any change in events, conditions or circumstances on which any statement is based. You should, however, review the factors and risks the Company describes in the reports it files and furnishes from time to time with the U.S. Securities and Exchange Commission, which can be obtained free of charge on the U.S. Securities and Exchange Commission's website at www.sec.gov. SIGNATURES Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized. Okeanis Eco Tankers Corp. By: /s/ Iraklis Sbarounis Name: Iraklis Sbarounis Title: Chief Financial Officer Date: December 20, 2024 Exhibit 99.1 Okeanis Eco Tankers Corp. Financial Calendar ATHENS, GREECE, December 20, 2024 "Financial calendar for Okeanis Eco Tankers Corp. (NYSE:ECO / OSE:OET) FINANCIAL YEAR 2024 31.03.2025 - Annual Report 19.02.2025 - Quarterly Report - Q4 FINANCIAL YEAR 2025 12.08.2025 - Half-yearly Report 30.05.2025 - Annual General Meeting 14.05.2025 - Quarterly Report - Q1 12.11.2025 - Quarterly Report - Q3 All quarterly financial results will be released after market close on the New York Stock Exchange (NYSE) on the respective dates. Contacts Company: Iraklis Sbarounis, CFO Tel: +30 210 480 4200 ir@okeanisecotankers.com Investor Relations / Media Contact: Nicolas Bornozis, President Capital Link, Inc. 230 Park Avenue, Suite 1540, New York, N.Y. 10169 Tel: +1 (212) 661-7566 okeanisecotankers@capitallink.com About OET OET is a leading international tanker company providing seaborne transportation of crude oil and refined products. The Company was incorporated on April 30, 2018 under the laws of the Republic of the Marshall Islands and is listed on Oslo Børs under the symbol OET and the New York Stock Exchange under the symbol ECO. The sailing fleet consists of six modern scrubber-fitted Suezmax tankers and eight modern scrubber-fitted VLCC tankers. This information is published pursuant to the requirements set out in the Continuing obligations.