

## **SETTLEMENT AGREEMENT**

This Settlement Agreement is entered into between the California Air Resources Board (CARB), with its principal location at 1001 I Street, Sacramento, California 95814; and Grieg Star AS, with its principal location at C. Sundtsgate, 17/19 N-5004, Bergen, Norway (collectively, the "Parties," or individually, "Party").

### **LEGAL BACKGROUND**

- (1) Purpose. The California Health and Safety Code mandates CARB to adopt regulations to reduce greenhouse gas emissions and toxic air contaminants, which includes particulate matter (PM) from diesel-fueled engines, and to enforce those regulations. (Health & Saf. Code §§ 38560, 38562, 38580, 39650-75).
- (2) Regulation. CARB adopted the *Control Measure for Ocean-Going Vessels At Berth* (At Berth Regulation) to reduce oxides of nitrogen (NOx), reactive organic gases (ROG), particulate matter (PM), diesel particulate matter (DPM), and greenhouse gas (GHG) emissions from ocean-going vessels while docked at berth at California ports. This Control Measure also ensures that ocean-going vessels do not create excess visible emissions. (Cal. Code Regs., tit.17, §§ 93130-93130.22.)
- (3) Regulatory Provisions. No person shall discharge or cause the discharge from any ocean-going vessel at berth and at anchor, into the atmosphere, any visible emissions of any air pollutant, for a period of periods aggregating three minutes in any one hour from any operation on the vessel that is as dark as the Ringelmann 2, as published by the United States Bureau of Mines (May 1967), which is incorporated by reference; or of such opacity as to obscure an observer's view to a degree equal to or greater than the Ringelmann 2 (opacity requirements). (Cal. Code Regs., tit. 17, §93130.6.)
- (4) Penalty Provisions. Failure to comply with the regulatory requirements is a violation of state law that may result in civil penalties up to forty-eight thousand seven hundred and eighty-eight dollars (\$48,788.00 USD) for strict liability violations for each day in which the violation occurs. (Cal. Code Regs., tit.17, § 93130.20; see e.g., Health & Saf. Code §§ 38580, 39674, 42400 et seq., and 43016.)

### **CASE BACKGROUND**

- (5) Corporate Entity. At all relevant times, Grieg Star AS was organized under the laws of Norway as a company and operated the motor vessel "Star Kinn" (the "Vessel"), which called at Port of Stockton in the State of California on August 4, 2025.
- (6) Allegations. CARB alleges Grieg Star AS violated the At Berth Regulation by operating at an opacity greater than Ringelmann 2 for more than three minutes in

one hour, resulting in one violation, as outlined in Notice of Violation VEE08042025\_GS. CARB alleges that if paragraphs 1 through 6 were proven, civil penalties could be imposed against Grieg Star AS for each opacity requirements violation.

- (7) Acknowledgment. Grieg Star AS admits to the facts in paragraphs 1 through 6 but denies any liability resulting from said allegations.
- (8) Consideration. In consideration of the foregoing, and of the promises and facts set forth herein, the Parties desire to settle and resolve all claims, penalties, fines, liabilities, disputes, and obligations relating to the above-listed alleged violations and voluntarily agree to resolve this matter by means of this Settlement Agreement. In order to resolve the violations described herein, Grieg Star AS has taken, or agrees to take, the actions enumerated below within the Terms and Conditions. Further, CARB accepts this Settlement Agreement in termination and full settlement of this matter.

## **TERMS AND CONDITIONS**

In consideration of CARB not filing a legal action against Grieg Star AS for the alleged violations referred to above in the Legal Background and Case Background, and Grieg Star AS's agreement to complete all terms and conditions set forth below, CARB and Grieg Star AS agree as follows:

- (9) Settlement Amount. Grieg Star AS shall pay a civil penalty of nine thousand seven hundred fifty-eight dollars (\$9,758.00 USD) (the "Settlement Amount"). Grieg Star AS shall make payment in full within thirty (30) calendar days from the Notification Date.
- (10) Notification Date. The date upon which CARB notifies Grieg Star AS according to Paragraph 13 (Notices), that the Settlement Agreement is fully executed or when CARB sends the fully executed Settlement Agreement to Grieg Star AS, whichever occurs first.
- (11) Civil Penalty Payment Method. Grieg Star AS shall pay the Settlement Amount by check, credit card, wire transfer, or portal, payable to the "California Air Resources Board." using instructions provided separately by CARB in a Payment Transmittal Form. Grieg Star AS is responsible for all payment processing fees. Payments shall be accompanied by the Payment Transmittal Form to ensure proper application. At the time of payment, Grieg Star AS shall provide CARB proof of payment and a copy of the Payment Transmittal Form at the email address listed in Paragraph 13 (Notices). CARB shall deposit the Settlement Amount into the Air Pollution Control Fund for the purpose of carrying out CARB's duties and functions to ensure the

integrity of its air pollution control programs. Should payment instructions change, CARB will provide notice to Grieg Star AS in accordance with Paragraph 13 (Notices).

- (12) Documents. Grieg Star AS shall promptly email or mail the signed and dated Settlement Agreement to the address or email in Paragraph 13 (Notices).
- (13) Notices. Unless otherwise specified in this Settlement Agreement, whenever notifications, submissions, or communications are required by this Settlement Agreement, they shall be submitted in writing to the address or email below:

As to CARB:

California Air Resources Board  
Enforcement Division / Settlement Agreements  
Freight Hub Enforcement Branch / Port and Rail Enforcement Section  
P.O. Box 2815  
Sacramento, California 95812-2815  
[Settlement\\_Agreement@arb.ca.gov](mailto:Settlement_Agreement@arb.ca.gov)

As to Grieg Star AS:

Grieg Star AS  
C. Sundtsgate, 17/19 N-5004  
Bergen, Norway  
[marlen.mellingen@griegstar.com](mailto:marlen.mellingen@griegstar.com)

Any Party may, by written notice to the other Parties, change its designated notice recipient or notice address provided above. Notices submitted pursuant to this section shall be deemed submitted upon emailing or mailing.

- (14) Repeat Violations. Grieg Star AS agrees to comply with all regulatory requirements and acknowledges that repeat violations could result in increased penalties in the future.
- (15) Entirety. This Settlement Agreement constitutes the entire agreement and understanding between the Parties concerning the Case Background and supersedes and replaces any and all prior negotiations and agreements of any kind, whether written or oral, between the Parties concerning the Case Background hereof. This Settlement Agreement consists of 8 pages and 33 numbered paragraphs.
- (16) Binding Effect. This Settlement Agreement binds Grieg Star AS, and any principals, officers, receivers, trustees, successors and assignees, subsidiary and parent corporations and CARB and any successor agency that may have

responsibility for and jurisdiction over the subject matter of this Settlement Agreement.

- (17) Effective Date. The effective date shall be the date upon which this Settlement Agreement is fully executed.
- (18) Modification and Termination. No agreement to modify, amend, extend, supersede, terminate, or discharge this Settlement Agreement, or any portion thereof, is valid or enforceable unless it is in writing and signed by all Parties to this Settlement Agreement.
- (19) Severability. Each provision of this Settlement Agreement is severable, and in the event that any provision of this Settlement Agreement is held to be illegal, invalid or unenforceable in any jurisdiction, the remainder of this Settlement Agreement remains in full force and effect.
- (20) Choice of Law. This Settlement Agreement shall be interpreted and enforced in accordance with the laws of the State of California, without regard to California's choice-of-law rules.
- (21) Non-Discharge. It is further agreed that the penalties described in this Settlement Agreement are non-dischargeable under United States Code, title 11, section 523(a)(7), which provides an exception from discharge for any debt to the extent such debt is for a fine, penalty, or forfeiture payable to and for the benefit of a governmental unit.
- (22) Rules of Construction. Any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not be applied in interpreting this Settlement Agreement.
- (23) Non-Waiver. The failure to enforce any provision of this Settlement Agreement shall not be construed as a waiver of any such provision, nor prevent such Party thereafter from enforcing such provision or any other provision of this Settlement Agreement. The rights and remedies granted all Parties herein are cumulative and the election of one right or remedy by a Party shall not constitute a waiver of such Party's right to assert all other legal remedies available under this Settlement Agreement or otherwise provided by law.
- (24) Intent to be Bound. The Parties represent that: They have participated fully in the review and drafting of this Settlement Agreement; understand and accept all terms; enter into this Settlement Agreement freely and voluntarily; have had an opportunity to consult with legal counsel; are fully informed of the terms and effect of this Settlement Agreement; have agreed to this Settlement Agreement

after independent investigation and agree it was not arrived at through fraud, duress, or undue influence; and knowingly and voluntarily intend to be legally bound by this Settlement Agreement.

- (25) Venue. The Superior Court of California, located in the County of Sacramento, shall hear any dispute between the Parties arising from this Settlement Agreement.
- (26) Counterparts and Electronic Signatures. This Settlement Agreement may be executed in counterparts. Electronic, facsimile or photocopied signatures shall be considered as valid signatures.
- (27) Release. In consideration of full payment of the civil penalty, and all other undertakings above, CARB hereby releases Grieg Star AS and its principals, officers, receivers, trustees, successors and assignees, subsidiary and parent corporations, from any claims CARB may have based on the circumstances described in Paragraph 6 (Allegations) above.
- (28) Authority. The undersigned represents that he or she has full authority to enter into this Settlement Agreement.

### **PENALTY BASIS**

- (29) Per Unit Penalty. The per unit penalty in this case is a maximum of forty-eight thousand seven hundred eighty-eight dollars (\$48,788.00 USD) per day per violation under Health and Safety Code section 43016, for violations of the At Berth Regulation. (Cal. Code Regs., tit.17, § 93130 - 93130.22.) The penalty of \$9,758.00 over one day is for one opacity violation. The per unit penalty in this case is approximately \$9,758.00 per violation.
- (30) Emissions. The provisions cited above do prohibit emissions above a specified level. Without information on engine usage and emission rates, it is not practicable to quantify the emissions. However, since CARB has alleged that the vessel's opacity did not meet the regulatory requirements, all of the emissions over Ringelmann 2 were excess and illegal.
- (31) Aggravating and Mitigating Factors. The penalties in this matter were determined in consideration of all relevant circumstances, including statutory factors as described in CARB's Enforcement Policy. CARB considered whether the violator came into compliance quickly and cooperated with the investigation; the extent of harm to public health, safety and welfare; nature and persistence of the violation, including the magnitude of the excess emissions; compliance history; preventative efforts taken; innovative nature and the magnitude of the effort required to

comply, and the accuracy, reproducibility, and repeatability of the available test methods; efforts to attain, or provide for, compliance prior to violation; action taken to mitigate the violation; financial burden to the violator; and voluntary disclosure. The penalties are set at levels sufficient to deter violations, to remove any economic benefit or unfair advantage from noncompliance, to obtain swift compliance, and the potential costs, risks, and uncertainty associated with litigation. Penalties in future cases might be smaller or larger depending on the unique circumstances of the case.

(32) Confidential Business Information. CARB may have based this penalty in part on confidential business information provided by Grieg Star AS or confidential settlement communications.

(33) Effect of Settlement/Reservation of Rights. The following shall apply:

- (a) This Settlement Agreement resolves all penalties, fines, and claims of CARB for the violations alleged in this Settlement Agreement.
- (b) CARB reserves, and this Settlement Agreement is without prejudice to, all claims, rights, and remedies against Grieg Star AS with respect to all matters not expressly resolved in this Settlement Agreement. Notwithstanding any other provision of the Settlement Agreement, CARB reserves all claims, rights, and remedies, whether in law or equity, against Grieg Star AS with respect to:
  - (i) Noncompliance with or enforcement of any provision of this Settlement Agreement.
  - (ii) Facts that were not disclosed by Grieg Star AS to CARB.
  - (iii) Violation of the California Health and Safety Code and its implementing regulations, or other State laws, regulations, or permit condition(s) not expressly resolved in this Settlement Agreement.
  - (iv) Any imminent and substantial endangerment to the public health, welfare, or the environment in California, whether related to the violations addressed in this Settlement Agreement or otherwise.
  - (v) Any criminal liability.
  - (vi) Any claim(s) of any officer or agency of the United States or California, other than CARB.

- (c) In any subsequent administrative or judicial proceeding initiated by CARB for injunctive relief, civil penalties, or other appropriate relief relating to enforcement of the Settlement Agreement, Grieg Star AS shall not assert, and may not maintain, any defense or claim based upon the principles of waiver, res judicata, collateral estoppel, issue preclusion, claim preclusion, claim-splitting, or other defenses based upon any contention that the claims raised by CARB in the subsequent proceeding were or should have been brought in the instant case.
- (d) This Settlement Agreement does not limit or affect the rights of Grieg Star AS or of CARB against any third parties not covered by this Settlement Agreement, nor does it limit the rights of third parties not covered by this Settlement Agreement against Grieg Star AS, except as otherwise provided by law. This Settlement Agreement shall not be construed to create rights in, or grant any cause of action to, any third party not covered by this Settlement Agreement.
- (e) This Settlement Agreement is not a permit, or a modification of any permit, under any federal, State, or local laws or regulations. Grieg Star AS is responsible for achieving and maintaining compliance with all applicable federal, State, and local laws, regulations, and permits; Grieg Star AS's compliance with this Settlement Agreement shall not be a defense to any action commenced pursuant to any such laws, regulations, or permits. CARB does not, by its execution of this Settlement Agreement, warrant or aver in any manner that Grieg Star AS's compliance with any aspect of this Settlement Agreement will result in compliance with any provisions of federal, State, or local laws, regulations, or permits.

ACKNOWLEDGED AND ACCEPTED BY:

**California Air Resources Board**

Signature: /S/

Name: Heather L. Quiros

Title: Chief, Enforcement Division

Date: January 9, 2026

**Grieg Star AS**

Signature: /S/

Name: Atle Sommer

Title: Managing Director

Date: December 19, 2025