

SETTLEMENT AGREEMENT

This Settlement Agreement (Agreement) is entered into between the State of California Air Resources Board (ARB), principally located at 1001 I Street, Sacramento, California 95814, and Univan Ship Management, Ltd. (USM), principally located at Citi Corp Centre, 35th Floor, 18 Whitfield Road, North Point, Hong Kong.

RECITALS

- (1) Health and Safety Code (H&SC) sections 39650-39675 mandate the reduction of the emission of substances that have been determined to be toxic air contaminants (TAC). In 1998, following an exhaustive 10-year scientific assessment process, ARB identified particulate matter from diesel-powered engines as a TAC.
- (2) California Code of Regulations (CCR), title 13, section 2299.2 and CCR, title 17, section 93118.2 provides that the regulation applies to any person who owns, operates, charters, rents, or leases any ocean-going vessel (OGV) that operates in Regulated California Waters (RCW).
- (3) CCR, title 13, section 2299.2 (e) (1) and CCR, title 17, section 93118.2 (e) (1) set forth the regulation's operational requirements for fuel sulfur content limits for auxiliary diesel engines, main engines, and auxiliary boilers.
- (4) CCR, title 13, section 2299.2 (e) (2) and CCR, title 17, section 93118.2 (e) (2) set forth the regulation's recordkeeping, reporting, and monitoring requirements.
- (5) CCR, title 13, section 2299.2 (f) and CCR, title 17, section 93118.2 (f) set forth that any failure to meet the regulation's requirements, "including but not limited to the applicable fuel sulfur content limits; recordkeeping requirements; and Noncompliance Fee provision shall constitute a single, separate violation of this section for each hour that a person operates an OGV in RCW until such provision, criteria or requirement has been met."
- (6) Failure to properly complete the operational requirements of the regulation is a violation of state law resulting in penalties. H&SC sections 39674, 39675, 42400 et seq., 42402 et seq., and 42410, authorize civil or administrative penalties not to exceed \$1,000.00 or \$10,000.00 for each day that the violation occurs.
- (7) ARB alleges that USM failed to properly complete the operational requirements of the regulation on voyages into California; that the *Hyundai Tokyo* operated within RCW in violation of this regulation one time on **October 1, 2015** and the *Hyundai Hong Kong* operated within RCW in violation of this regulation on **September 25, 2015** and **November 6, 2015**.

- (8) USM admits the facts in recitals 1 through 7, but denies any liability or fault with respect to such allegations. All admissions by USM in this Agreement shall only be valid for use by ARB in enforcing this Agreement and in any future ARB enforcement action(s) against USM.
- (9) ARB accepts this Agreement in termination and settlement of this matter.
- (10) In consideration of the foregoing, and of the promises and facts set forth herein, the parties desire to settle and resolve all claims, disputes, and obligations relating to the above-listed alleged violation and voluntarily agree to resolve this matter by means of this Agreement. Specifically, ARB and USM agree as follows:

TERMS AND RELEASE

In consideration of ARB not filing a legal action against USM for the violations referred to above, ARB and USM agree as follows:

- (1) Upon execution of this Agreement, the sum of thirty thousand dollars (**\$30,000.00 USD**) shall be paid on behalf of USM to the **California Air Pollution Control Fund**.

USM shall submit the payment along with the enclosed Settlement Agreement Payment Transmittal Form by **October 30, 2016** to:

California Air Resources Board
Accounting Office
P.O. Box 1436
Sacramento, California 95812-1436

USM shall mail the executed Agreement in an envelope marked confidential by **October 30, 2016** to:

Mr. Alex Barber, Air Pollution Specialist
California Air Resources Board
9480 Telstar Avenue, Suite 4
El Monte, California 91731

- (2) USM shall not violate CCR, title 13, section 2299.2 or CCR, title 17, section 93118.2, Air Toxic Control Measure (ATCM).
- (3) USM shall accurately comply with fuel switchover and keep accurate records.

- (4) This Agreement constitutes the entire agreement and understanding between ARB and USM concerning the subject matter hereof, and supersedes and replaces all prior negotiations and agreements between ARB and USM concerning the subject matter hereof.
- (5) This Agreement shall apply to and be binding upon USM and its officers, directors, trustees, employees, successors and assignees, and subsidiary and upon ARB and any successor agency that may have responsibility for and jurisdiction over the subject matter of this Agreement.
- (6) No agreement to modify, amend, extend, enlarge, supersede, terminate, or discharge this Agreement, or any portion thereof, is valid or enforceable unless it is in writing and signed by all parties to this Agreement.
- (7) Severability. Each provision of this Agreement is severable, and in the event that any provision of this Agreement is held to be illegal, invalid, or unenforceable in any jurisdiction, the remainder of this Agreement shall remain in full force and effect.
- (8) This 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.
- (9) This Agreement is deemed to have been drafted equally by the Parties; it will not be interpreted for or against either party on the ground that said party drafted it.
- (10) **SB 1402 Statement**

Senate Bill 1402 (Dutton, Chapter 413, statutes of 2010) requires ARB to provide information on the basis for the penalties it seeks (see H&SC § 39619.7). This information, which is provided throughout this Agreement, is summarized here.

The manner in which the penalty amount was determined, including a per unit or per vehicle penalty.

Penalties must be set at levels sufficient to discourage violations. The penalties in this matter were determined in consideration of all relevant circumstances, including the eight factors specified in H&SC section 43024.

The per unit penalty in this case is a maximum of \$10,000.00 per day for strict liability violation pursuant to H&SC section 39674. The vessel Hyundai Tokyo operated on fuel that did not meet the 0.1 percent sulfur standard within RCW

for one day in violation of the regulation. The vessel Hyundai Hong Kong operated on fuel that did not meet the 0.1 percent sulfur standard within RCW for two days in violation of the regulation. The penalty obtained in this case is a total of \$30,000.00 USD after considering all factors specified in H&SC section 43024. In particular, the penalty reflects penalties obtained in other OGV violation cases.

The provision of law the penalty is being assessed under and why that provision is most appropriate for that violation.

The penalty provision being applied in this case is H&SC section 39674 because USM failed to comply with ATCM adopted under H&SC section 39600 et seq.

Is the penalty being assessed under a provision of law that prohibits the emission of pollution at a specified level, and, if so a quantification of excess emissions, if it is practicable to do so.

Since ARB has alleged that the fuel used did not meet regulatory requirements, all of the emissions from it were excess and illegal. Without information on engine usage and emission rates, however, quantifying these excess emissions is not practicable.

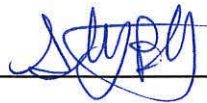
- (11) USM acknowledges that ARB has complied with SB 1402 in settling this case. Specifically, ARB has considered all relevant facts, including those listed at H&SC sections 42403 and 43024; has explained the manner in which the penalty amount was calculated (including a per unit or per vehicle penalty, if appropriate); has identified the provision of law under which the penalty is being assessed; and has considered and determined that this penalty is being assessed under a provision of law that prohibits the operation of any main or auxiliary diesel engine or auxiliary boiler within the RCW with distillate fuel above 0.1 percent sulfur content.
- (12) Penalties were determined based on the unique circumstances of this matter, considered together with the need to remove any economic benefit from noncompliance, the goal of deterring future violations, and obtaining swift compliance, the consideration of past penalties in similar case negotiations, and the potential cost and risk associated with litigating these particular violations. Penalties in future cases might be smaller or larger on a per unit basis.
- (13) The penalty reflects ARB's assessment of the relative strength of its case against USM, the desire to avoid the uncertainty, burden and expense of litigation, obtain swift compliance with the law, and remove any unfair advantage that USM may have secured from its actions.
- (14) Now therefore, in consideration of the payment on behalf of USM to the

California Air Pollution Control Fund, ARB hereby releases USM and its principals, officers, agents, affiliates, parent companies, subsidiaries, predecessors, and successors from any and all claims for past violations of CCR, title 13, section 2299.2 and CCR, title 17, section 93118.2, ARB may have based on the circumstances described in paragraph (7) of the Recitals.

- (15) Each of the undersigned represents and warrants that he or she has full power and authority to enter into this Agreement.

ACKNOWLEDGED AND ACCEPTED BY:

California Air Resources Board

By:  For Todd

Name: Dr. Todd P. Sax
Title: Chief, Enforcement
Date: 11/03/16

Univan Ship Management, Ltd.

By: Vikas Trivedi



Name: VIKAS TRIVEDI
Title: MANAGING DIRECTOR
Date: 5/OCT/2016
As agents on behalf of owners.