

(c) The occupant must not interact with the armrest or other seat components in any manner significantly different than would be expected for a forward-facing seat installation.

4. Pelvis Criteria

Any part of the load-bearing portion of the bottom of the ATD pelvis must not translate beyond the edges of the seat bottom seat-cushion supporting structure.

5. Femur Criteria

Axial rotation of the upper leg (about the z-axis of the femur per SAE Recommended Practice J211/1) must be limited to 35 degrees from the nominal seated position. Evaluation during rebound does not need to be considered.

6. ATD and Test Conditions

Longitudinal tests conducted to measure the injury criteria above must be performed with the FAA Hybrid III ATD, as described in SAE 1999-01-1609, "A Lumbar Spine Modification to the Hybrid III ATD for Aircraft Seat Tests." The tests must be conducted with an undeformed floor, at the most-critical yaw cases for injury, and with all lateral structural supports (e.g., armrests or walls) installed.

Note: HAECO must demonstrate that the installation of seats via plinths or pallets meets all applicable requirements. Compliance with the guidance contained in Policy Memorandum PS-ANM-100-2000-00123, "Guidance for Demonstrating Compliance with Seat Dynamic Testing for Plinths and Pallets," dated February 2, 2000, is acceptable to the FAA.

7. Head Injury Criteria (HIC)

The HIC value must not exceed 1000 at any condition at which the pretensioner does or does not deploy, up to the maximum severity pulse that corresponds to the test conditions specified in § 25.562. Tests must be performed to demonstrate this, taking into account any necessary tolerances for deployment.

8. Protection During Secondary Impacts

The pretensioner activation setting must be demonstrated to maximize the probability of the protection being available when needed, considering secondary impacts.

9. Protection of Occupants Other Than 50th Percentile

Protection of occupants for a range of stature from a 2-year-old child to a 95th percentile male must be shown. For shoulder harnesses that include pretensioners, protection of occupants other than a 50th percentile male may

be shown by test or analysis. In addition, the pretensioner must not introduce a hazard to passengers due to the following seat configurations:

(a) The seat occupant is holding an infant.

(b) The seat occupant is a child in a child-restraint device.

(c) The seat occupant is a pregnant woman.

10. Occupants Adopting the Brace Position

Occupants in the traditional brace position when the pretensioner activates must not experience adverse effects from the pretensioner activation.

11. Inadvertent Pretensioner Actuation

(a) The probability of inadvertent pretensioner actuation must be shown to be extremely remote (i.e., average probability per flight hour of less than 10^{-7}).

(b) The system must be shown not susceptible to inadvertent pretensioner actuation because of wear and tear, or inertia loads resulting from in-flight or ground maneuvers likely to be experienced in service.

(c) The seated occupant must not be seriously injured because of inadvertent pretensioner actuation.

(d) Inadvertent pretensioner activation must not cause a hazard to the airplane, nor cause serious injury to anyone who may be positioned close to the retractor or belt (e.g., seated in an adjacent seat or standing adjacent to the seat).

12. Availability of the Pretensioner Function Prior to Flight

The design must provide means for a crewmember to verify the availability of the pretensioner function prior to each flight, or the probability of failure of the pretensioner function must be demonstrated to be extremely remote (i.e., average probability per flight hour of less than 10^{-7}), between inspection intervals.

13. Incorrect Seat Belt Orientation

The system design must ensure that any incorrect orientation (twisting) of the seat belt does not compromise the pretensioner protection function.

14. Contamination Protection

The pretensioner mechanisms and controls must be protected from external contamination associated with that which could occur on or around passenger seating.

15. Prevention of Hazards

The pretensioner system must not induce a hazard to passengers in case of fire, nor create a fire hazard, if activated.

16. Functionality After Loss of Power

The system must function properly after loss of normal airplane electrical power, and after a transverse separation in the fuselage at the most critical location. A separation at the location of the system does not have to be considered.

Issued in Kansas City, Missouri, on May 3, 2024.

Patrick R. Mullen,

Manager, Technical Policy Branch, Policy and Standards Division, Aircraft Certification Service.

[FR Doc. 2024-10075 Filed 5-8-24; 8:45 am]

BILLING CODE 4910-13-P

FEDERAL MARITIME COMMISSION

46 CFR Part 541

[Docket No. FMC-2022-0066]

RIN 3072-AC90

Demurrage and Detention Billing Requirements; Correction

AGENCY: Federal Maritime Commission.

ACTION: Final rule; correction.

SUMMARY: This document corrects the preamble to a final rule published in the **Federal Register** on February 26, 2024, concerning demurrage and detention billing requirements. This correction provides information regarding situations in which vessel-operating common carriers (VOCCs) enter into written contracts with motor carriers that use containers in the transportation of goods.

DATES: This action is effective on May 9, 2024.

ADDRESSES: To view background documents or comments received, you may use the Federal eRulemaking Portal at www.regulations.gov under Docket No. FMC-2022-0066.

FOR FURTHER INFORMATION CONTACT: David Eng, Secretary; Phone: (202) 523-5725; Email: secretary@fmc.gov.

SUPPLEMENTARY INFORMATION: The Commission notes that it has received several inquiries concerning a possible discrepancy between the rule text and one paragraph in the preamble, found at page 14336.¹ The Commission

¹ "In regard to the second comment, there seems to be a misunderstanding on the commenter's part about the rule's applicability. As discussed in the NPRM, a primary purpose of this rule is to stop demurrage and detention invoices from being sent to parties who did not negotiate contract terms with the billing party. That concern is not present where a motor carrier has directly contracted with a VOCC. Nothing in this rule, either in the proposed

appreciates these inquiries as they reflect the strong interest within the shipping industry in ensuring compliance with applicable regulations. These inquiries have helped this clarification issue well before the rule goes into effect on May 28, 2024.

In the preamble, the Commission responded to a comment requesting that we amend the definition of “billed party” to address situations in which vessel-operating common carriers (VOCCs) enter into written contracts with motor carriers that use containers in the transportation of goods. The Commission responded by declining to adopt this proposed change, and we now reiterate that conclusion—demurrage and detention should be billed to either the person for whose account the billing party provided ocean transportation or storage of cargo and who contracted with the billing party for the ocean transportation or storage of cargo, or the consignee.

The Commission’s explanation in the preamble was intended to further explain that the rule only addresses carrier-trucker relationships on through bills of lading. The Commission meant this to be understood in the context of its statement that “the FMC’s jurisdiction, and thus this rule, would apply only to cargo moved inland under a through bill of lading and contracts between a VOCC [and] a motor carrier not based on a through bill of lading would likely be outside the scope of this rule.” We further did not intend the paragraph to suggest that there is an exception to the rule’s clear direction regarding who may be a “billed party”. However, we now see that the inadvertent inclusion of certain language renders this comment response ambiguous, and we take this opportunity to clarify our intention by correcting the language in the preamble.

Accordingly, in FR Doc. 2024–02926, on page 14336, in the third column, the

or final version, prohibits a VOCC from issuing a demurrage or detention invoice to a motor carrier when a contractual relationship exists between the VOCC and the motor carrier for the motor carrier to provide carriage or storage of goods to the VOCC. The definition of “billed party” is intentionally broad to capture any party to whom a detention or demurrage invoice is issued. When a VOCC issues a detention or demurrage invoice to a motor carrier, the VOCC must comply with the requirements of part 541. The Commission has jurisdiction over common carriers, marine terminal operators (MTOs), and ocean transportation intermediaries (OTIs), including over through transportation. Without knowing the particulars of the hypothetical, in this situation, presumably the FMC’s jurisdiction, and thus this rule, would apply only to cargo moved inland under a through bill of lading and contracts between a VOCC. A motor carrier not based on a through bill of lading would likely be outside the scope of this rule.”

paragraph beginning with “In regard to . . .” is corrected to read as follows:

“In regard to the second comment, the rule makes clear that demurrage and detention invoices can only be issued to either the person for whose account the billing party provided ocean transportation or storage of cargo and who contracted with the billing party for the ocean transportation or storage of cargo, or the consignee. As discussed in the NPRM, a primary purpose of this rule is to stop demurrage and detention invoices from being sent to parties who did not negotiate contract terms for ocean transportation or storage of cargo with the billing party. When a VOCC issues a detention or demurrage invoice, the VOCC must comply with the requirements of part 541. However, in our response to this specific comment, we presume that the FMC’s jurisdiction would apply only to cargo moved inland under a through bill of lading, and that contracts between a VOCC and a motor carrier not based on a through bill of lading would likely be outside the scope of this rule.”

By the Commission.

Dated: May 3, 2024.

David Eng,

Secretary.

[FR Doc. 2024–10136 Filed 5–8–24; 8:45 am]

BILLING CODE 6730–02–P

DEPARTMENT OF TRANSPORTATION

Pipeline and Hazardous Materials Safety Administration

49 CFR Parts 171, 172, 173, 175, 176, 178, and 180

[Docket No. PHMSA–2021–0092 (HM–215Q)]

RIN 2137–AF57

Hazardous Materials: Harmonization With International Standards; Correction

AGENCY: Pipeline and Hazardous Materials Safety Administration (PHMSA), Department of Transportation (DOT).

ACTION: Final rule; correction.

SUMMARY: The Pipeline and Hazardous Materials Safety Administration is correcting a final rule that was published in the **Federal Register** on April 10, 2024. The final rule was published to maintain alignment with international regulations and standards by adopting various amendments, including changes to proper shipping names, hazard classes, packing groups, special provisions, packaging authorizations, air transport quantity limitations, and vessel stowage requirements. The corrections address several errors to the hazardous material entries in the hazardous materials table.

DATES: This correction is effective May 10, 2024.

FOR FURTHER INFORMATION CONTACT:

Steven Andrews, Standards and Rulemaking, or Candace Casey, Standards and Rulemaking, at 202–366–8553, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, 1200 New Jersey Avenue SE, East Building, 2nd Floor, Washington, DC 20590–0001.

SUPPLEMENTARY INFORMATION:

I. Background and Need for Technical Corrections

On April 10, 2024, the Pipeline and Hazardous Materials Safety Administration (PHMSA) published a final rule in the **Federal Register** entitled “Hazardous Materials: Harmonization with International Standards.”¹ In the final rule, the amendatory instruction 19c for the revision of Table 4 to paragraph (g) in § 173.225 should have read: “In newly designated Table 4 to paragraph (g), under UN No. 3109, and above “tert-Butyl hydroperoxide, not more than 72% with water” add an entry for “tert-Butyl hydroperoxide, not more than 56% with diluent type B2” and revise the Notes after newly designated table 4 to paragraph (g) to read as follows.” The publication of this correction is needed to ensure that the final rule’s amendment of Table 4 to paragraph (g) of § 173.225—which the amendment is effective May 10, 2024—will read as intended.

Additionally, changes in the final rule included numerous amendments to the § 172.101 Hazardous Materials Table (HMT). Unfortunately, the amendments to a few of the table entries introduced new unintended errors that PHMSA is correcting in this notice. The unintended errors are summarized below.

- *UN3548, Articles containing miscellaneous dangerous goods, n.o.s.:* In HM–215Q, PHMSA revised the entry “UN3548, Articles containing miscellaneous dangerous goods, n.o.s.” to add Special Provision A224 to Column 7. Special Provision A224 allows for the transport of large articles containing a non-flammable, non-toxic gas or environmentally hazardous substances on both passenger aircraft and cargo aircraft only under certain conditions. As a part of this HM–215Q revision, PHMSA inadvertently removed label code “9” from Column 6. Label Code “9” in Column 6 is necessary to ensure Class 9 labels are placed on packages shipped under

¹ 89 FR 25434 (Apr. 10, 2024).