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PART 396—INSPECTION, REPAIR, AND MAINTENANCE

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§ 396.1 Scope.

(a) Every motor carrier, its officers, drivers, agents, representatives, and employees directly concerned with the inspection or maintenance of commercial motor vehicles must be knowledgeable of and comply with the rules of this part.

(b) Every intermodal equipment provider, its officers, agents, representatives, and employees directly concerned with the inspection or maintenance of intermodal equipment interchanged or offered for interchange to motor carriers must be knowledgeable of and comply with the rules of this part.

[73 FR 76823, Dec. 17, 2008]

§ 396.3 Inspection, repair, and maintenance.

(a) *General.* Every motor carrier and intermodal equipment provider must systematically inspect, repair, and maintain, or cause to be systematically inspected, repaired, and maintained, all motor vehicles and intermodal equipment subject to its control.

(1) Parts and accessories shall be in safe and proper operating condition at all times. These include those specified in part 393 of this subchapter and any additional parts and accessories which may affect safety of operation, including but not limited to, frame and frame assemblies, suspension systems, axles and attaching parts, wheels and rims, and steering systems.

(2) Pushout windows, emergency doors, and emergency door marking lights in buses shall be inspected at least every 90 days.

(b) *Required records.* Motor carriers, except for a private motor carrier of passengers (nonbusiness), must maintain, or cause to be maintained, records for each motor vehicle they control for 30 consecutive days. Intermodal equipment providers must maintain or cause to be maintained, records for each unit of intermodal equipment they tender or intend to tender to a motor carrier. These records must include:

(1) An identification of the vehicle including company number, if so marked, make, serial number, year, and tire size. In addition, if the motor vehicle is not owned by the motor carrier, the record shall identify the name of the person furnishing the vehicle;

(2) A means to indicate the nature and due date of the various inspection and maintenance operations to be performed;

(3) A record of inspection, repairs, and maintenance indicating their date and nature; and

(4) A record of tests conducted on pushout windows, emergency doors, and emergency door marking lights on buses.

(c) *Record retention.* The records required by this section shall be retained where the vehicle is either housed or maintained for a period of 1 year and for 6 months after the motor vehicle leaves the motor carrier's control.

[44 FR 38526, July 2, 1979, as amended at 48 FR 55868, Dec. 16, 1983; 53 FR 18058, May 19, 1988; 59 FR 8753, Feb. 23, 1994; 59 FR 60324, Nov. 23, 1994; 73 FR 75824, Dec. 17, 2008]

§ 396.5 Lubrication.

Every motor carrier shall ensure that each motor vehicle subject to its control is—

(a) Properly lubricated; and

(b) Free of oil and grease leaks.

§ 396.7 Unsafe operations forbidden.

(a) *General.* A motor vehicle shall not be operated in such a condition as to likely cause an accident or a breakdown of the vehicle.

(b) *Exemption.* Any motor vehicle discovered to be in an unsafe condition while being operated on the highway may be continued in operation only to the nearest place where repairs can safely be effected. Such operation shall be conducted only if it is less hazardous to the public than to permit the vehicle to remain on the highway.

§ 396.9 Inspection of motor vehicles in operation.

(a) *Personnel authorized to perform inspections.* Every special agent of the FMCSA (as defined in appendix B to this subchapter) is authorized to enter upon and perform inspections of a motor carrier's vehicles in operation and intermodal equipment in operation.

(b) *Prescribed inspection report.* The Driver Vehicle Examination Report shall be used to record results of motor vehicle inspections and results of intermodal equipment inspections conducted by authorized FMCSA personnel.

(c) *Motor vehicles declared "out of service."* (1) Authorized personnel shall declare and mark "out of service" any motor vehicle which by reason of its mechanical condition or loading would likely cause an accident or a breakdown. Authorized personnel may declare and mark "out of service" any motor vehicle not in compliance with § 385.811(d). An "Out of Service Vehicle" sticker shall be used to mark vehicles "out of service."

(2) No motor carrier or intermodal equipment provider shall require or permit any person to operate nor shall any person operate any motor vehicle or intermodal equipment declared and marked "out-of-service" until all repairs required by the "out-of-service notice" have been satisfactorily completed. The term *operate* as used in this section shall include towing the vehicle or intermodal equipment, except that vehicles or intermodal equipment marked "out-of-service" may be towed away by means of a vehicle using a crane or hoist. A vehicle combination consisting of an emergency towing vehicle and an "out-of-service" vehicle shall not be operated unless such combination meets the performance requirements of this subchapter except for those conditions noted on the Driver Vehicle Examination Report.

(3) No person shall remove the “Out-of-Service Vehicle” sticker from any motor vehicle or intermodal equipment prior to completion of all repairs required by the “out-of-service notice.”

(d) *Motor carrier or intermodal equipment provider disposition.* (1) The driver of any motor vehicle, including a motor vehicle transporting intermodal equipment, who receives an inspection report shall deliver a copy to both the motor carrier operating the vehicle and the intermodal equipment provider upon his/her arrival at the next terminal or facility. If the driver is not scheduled to arrive at a terminal or facility of the motor carrier operating the vehicle or at a facility of the intermodal equipment provider within 24 hours, the driver shall immediately mail, fax, or otherwise transmit the report to the motor carrier and intermodal equipment provider.

(2) Motor carriers and intermodal equipment providers shall examine the report. Violations or defects noted thereon shall be corrected. Repairs of items of intermodal equipment placed out-of-service are also to be documented in the maintenance records for such equipment.

(3) Within 15 days following the date of the inspection, the motor carrier or intermodal equipment provider shall—

(i) Certify that all violations noted have been corrected by completing the “Signature of Carrier/Intermodal Equipment Provider Official, Title, and Date Signed” portions of the form; and

(ii) Return the completed roadside inspection form to the issuing agency at the address indicated on the form and retain a copy at the motor carrier's principal place of business, at the intermodal equipment provider's principal place of business, or where the vehicle is housed for 12 months from the date of the inspection.

[73 FR 76824, Dec. 17, 2008, as amended at 75 FR 17252, Apr. 5, 2010]

§ 396.11 Driver vehicle inspection report(s).

(a) *Report required*—(1) *Motor Carriers.* Every motor carrier shall require its drivers to report, and every driver shall prepare a report in writing at the completion of each day's work on each vehicle operated, except for intermodal equipment tendered by an intermodal equipment provider. The report shall cover at least the following parts and accessories:

- SERVICE BRAKES INCLUDING TRAILER BRAKE CONNECTIONS
- PARKING BRAKE
- STEERING MECHANISM
- LIGHTING DEVICES AND REFLECTORS
- TIRES
- HORN
- WINDSHIELD WIPERS
- REAR VISION MIRRORS
- COUPLING DEVICES
- WHEELS AND RIMS
- EMERGENCY EQUIPMENT

(2) *Intermodal equipment providers.* Every intermodal equipment provider must have a process to receive driver reports of defects or deficiencies in the intermodal equipment operated. The driver must report on, and the process to receive reports must cover, at least the following parts and accessories:

- BRAKES
- LIGHTING DEVICES, LAMPS, MARKERS, AND CONSPICUITY MARKING MATERIAL
- WHEELS, RIMS, LUGS, TIRES
- AIR LINE CONNECTIONS, HOSES, AND COUPLERS
- KING PIN UPPER COUPLING DEVICE
- RAILS OR SUPPORT FRAMES
- TIE DOWN BOLSTERS
- LOCKING PINS, CLEAVISES, CLAMPS, OR HOOKS

—SLIDERS OR SLIDING FRAME LOCK

(b) *Report content.* The report shall identify the vehicle and list any defect or deficiency discovered by or reported to the driver which would affect the safety of operation of the vehicle or result in its mechanical breakdown. If no defect or deficiency is discovered by or reported to the driver, the report shall so indicate. In all instances, the driver shall sign the report. On two-driver operations, only one driver needs to sign the driver vehicle inspection report, provided both drivers agree as to the defects or deficiencies identified. If a driver operates more than one vehicle during the day, a report shall be prepared for each vehicle operated.

(c) *Corrective action.* Prior to requiring or permitting a driver to operate a vehicle, every motor carrier or its agent shall repair any defect or deficiency listed on the driver vehicle inspection report which would be likely to affect the safety of operation of the vehicle.

(1) Every motor carrier or its agent shall certify on the original driver vehicle inspection report which lists any defect or deficiency that the defect or deficiency has been repaired or that repair is unnecessary before the vehicle is operated again.

(2) Every motor carrier shall maintain the original driver vehicle inspection report, the certification of repairs, and the certification of the driver's review for three months from the date the written report was prepared.

(d) *Exceptions.* The rules in this section shall not apply to a private motor carrier of passengers (nonbusiness), a driveaway-towaway operation, or any motor carrier operating only one commercial motor vehicle.

[44 FR 38526, July 2, 1979, as amended at 45 FR 46425, July 10, 1980; 53 FR 18058, May 19, 1988; 59 FR 8753, Feb. 23, 1994; 63 FR 33279, June 18, 1998; 73 FR 76824, Dec. 17, 2008; 74 FR 68709, Dec. 29, 2009]

§ 396.12 Procedures for intermodal equipment providers to accept reports required by § 390.42(b) of this chapter.

(a) *System for reports.* Each intermodal equipment provider must establish a system for motor carriers and drivers to report to it any damage, defects, or deficiencies of intermodal equipment discovered by, or reported to, the motor carrier or driver which would—

(1) Affect the safety of operation of the intermodal equipment, or

(2) Result in its mechanical breakdown while transported on public roads.

(b) *Report content.* The system required by paragraph (a) of this section must include documentation of all of the following:

(1) Name of the motor carrier responsible for the operation of the intermodal equipment at the time the damage, defects, or deficiencies were discovered by, or reported to, the driver.

(2) Motor carrier's USDOT number; intermodal equipment provider's USDOT number, and a unique identifying number for the item of intermodal equipment.

(3) Date and time the report was submitted.

(4) All damage, defects, or deficiencies of the intermodal equipment reported to the equipment provider by the motor carrier or its driver. If no defect or deficiency in the intermodal equipment is discovered by the driver, the report shall so indicate.

(5) The signature of the driver who prepared the report.

(c) *Corrective action.* (1) Prior to allowing or permitting a motor carrier to transport a piece of intermodal equipment for which a motor carrier or driver has submitted a report about damage, defects or deficiencies, each intermodal equipment provider or its agent must repair the reported damage, defects, or deficiencies that are likely to affect the safety of operation of the vehicle.

(2) Each intermodal equipment provider or its agent must certify on the original driver's report which lists any damage, defects, or deficiencies of the intermodal equipment that the reported damage, defects, or deficiencies have been repaired, or that repair is unnecessary, before the vehicle is operated again.

(d) *Retention period for reports.* Each intermodal equipment provider must maintain all documentation required by this section, including the original driver report and the certification of repairs on all intermodal equipment, for a period of three months from the date that a motor carrier or its driver submits the report to the intermodal equipment provider or its agent.

[73 FR 76824, Dec. 17, 2008, as amended at 74 FR 68709, Dec. 29, 2009]

§ 396.13 Driver inspection.

Before driving a motor vehicle, the driver shall:

- (a) Be satisfied that the motor vehicle is in safe operating condition;
- (b) Review the last driver vehicle inspection report; and
- (c) Sign the report, only if defects or deficiencies were noted by the driver who prepared the report, to acknowledge that the driver has reviewed it and that there is a certification that the required repairs have been performed. The signature requirement does not apply to listed defects on a towed unit which is no longer part of the vehicle combination.

[44 FR 76526, Dec. 27, 1979, as amended at 48 FR 55868, Dec. 16, 1983; 63 FR 33280, June 18, 1998]

§ 396.15 Driveaway-towaway operations and inspections.

(a) *General.* Effective December 7, 1989, every motor carrier, with respect to motor vehicles engaged in driveaway-towaway operations, shall comply with the requirements of this part. **Exception:** Maintenance records required by § 396.3, the vehicle inspection report required by § 396.11, and the periodic inspection required by § 396.17 of this part shall not be required for any vehicle which is part of the shipment being delivered.

(b) *Pre-trip inspection.* Before the beginning of any driveaway-towaway operation of motor vehicles in combination, the motor carrier shall make a careful inspection and test to ascertain that:

- (1) The towbar or saddle-mount connections are properly secured to the towed and towing vehicle;
- (2) They function adequately without cramping or binding of any of the parts; and
- (3) The towed motor vehicle follows substantially in the path of the towing vehicle without whipping or swerving.

(c) *Post-trip inspection.* Motor carriers shall maintain practices to ensure that following completion of any trip in driveaway-towaway operation of motor vehicles in combination, and before they are used again, the towbars and saddle-mounts are disassembled and inspected for worn, bent, cracked, broken, or missing parts. Before reuse, suitable repair or replacement shall be made of any defective parts and the devices shall be properly reassembled.

[44 FR 38526, July 2, 1979, as amended at 53 FR 49410, Dec. 7, 1988; 53 FR 49968, Dec. 12, 1988]

§ 396.17 Periodic inspection.

(a) Every commercial motor vehicle must be inspected as required by this section. The inspection must include, at a minimum, the parts and accessories set forth in appendix G of this subchapter. The term *commercial motor vehicle* includes each vehicle in a combination vehicle. For example, for a tractor semitrailer, full trailer combination, the tractor, semitrailer, and the full trailer (including the converter dolly if so equipped) must each be inspected.

(b) Except as provided in § 396.23 and this paragraph, motor carriers must inspect or cause to be inspected all motor vehicles subject to their control. Intermodal equipment providers must inspect or cause to be inspected intermodal equipment that is interchanged or intended for interchange to motor carriers in intermodal transportation.

(c) A motor carrier must not use a commercial motor vehicle, and an intermodal equipment provider must not tender equipment to a motor carrier for interchange, unless each component identified in appendix G of this subchapter has passed an inspection in accordance with the terms of this section at least once during the preceding 12 months and documentation of such inspection is on the vehicle. The documentation may be:

- (1) The inspection report prepared in accordance with § 396.21(a), or
- (2) Other forms of documentation, based on the inspection report (e.g., sticker or decal), which contains the following information:

- (i) The date of inspection;
 - (ii) Name and address of the motor carrier, intermodal equipment provider, or other entity where the inspection report is maintained;
 - (iii) Information uniquely identifying the vehicle inspected if not clearly marked on the motor vehicle; and
 - (iv) A certification that the vehicle has passed an inspection in accordance with § 396.17.
- (d) A motor carrier may perform the required annual inspection for vehicles under the carrier's control which are not subject to an inspection under § 396.23(b)(1). An intermodal equipment provider may perform the required annual inspection for intermodal equipment interchanged or intended for interchange to motor carriers that are not subject to an inspection under § 396.23(b)(1).
- (e) In lieu of the self-inspection provided for in paragraph (d) of this section, a motor carrier or intermodal equipment provider responsible for the inspection may choose to have a commercial garage, fleet leasing company, truck stop, or other similar commercial business perform the inspection as its agent, provided that business operates and maintains facilities appropriate for commercial vehicle inspections and it employs qualified inspectors, as required by § 396.19.
- (f) Vehicles passing roadside or periodic inspections performed under the auspices of any State government or equivalent jurisdiction or the FMCSA, meeting the minimum standards contained in appendix G of this subchapter, will be considered to have met the requirements of an annual inspection for a period of 12 months commencing from the last day of the month in which the inspection was performed. If a vehicle is subject to a mandatory State inspection program, as provided in § 396.23(b)(1), a roadside inspection may only be considered equivalent if it complies with the requirements of that program.
- (g) It is the responsibility of the motor carrier or intermodal equipment provider to ensure that all parts and accessories on commercial motor vehicles intended for use in interstate commerce for which they are responsible are maintained at, or promptly repaired to, the minimum standards set forth in appendix G to this subchapter.
- (h) Failure to perform properly the annual inspection required by this section shall cause the motor carrier or intermodal equipment provider to be subject to the penalty provisions of 49 U.S.C. 521(b).

[73 FR 76825, Dec. 17, 2008]

§ 396.19 Inspector qualifications.

- (a) Motor carriers and intermodal equipment providers must ensure that individuals performing annual inspections under § 396.17(d) or (e) are qualified as follows:
- (1) Understand the inspection criteria set forth in part 393 and appendix G of this subchapter and can identify defective components;
 - (2) Are knowledgeable of and have mastered the methods, procedures, tools and equipment used when performing an inspection; and
 - (3) Are capable of performing an inspection by reason of experience, training, or both as follows:
 - (i) Successfully completed a Federal-or State-sponsored training program or have a certificate from a State or Canadian Province that qualifies the individuals to perform commercial motor vehicle safety inspections, or
 - (ii) Have a combination of training or experience totaling at least 1 year. Such training or experience may consist of:
 - (A) Participation in a commercial motor vehicle manufacturer-sponsored training program or similar commercial training program designed to train students in commercial motor vehicle operation and maintenance;
 - (B) Experience as a mechanic or inspector in a motor carrier or intermodal equipment maintenance program;
 - (C) Experience as a mechanic or inspector in commercial motor vehicle maintenance at a commercial garage, fleet leasing company, or similar facility; or
 - (D) Experience as a commercial motor vehicle inspector for a State, Provincial or Federal government.

(b) Motor carriers and intermodal equipment providers must retain evidence of that individual's qualifications under this section. They must retain this evidence for the period during which that individual is performing annual motor vehicle inspections for the motor carrier or intermodal equipment provider, and for one year thereafter. However, motor carriers and intermodal equipment providers do not have to maintain documentation of inspector qualifications for those inspections performed either as part of a State periodic inspection program or at the roadside as part of a random roadside inspection program.

[73 FR 76825, Dec. 17, 2008]

§ 396.21 Periodic inspection recordkeeping requirements.

(a) The qualified inspector performing the inspection shall prepare a report that:

- (1) Identifies the individual performing the inspection;
- (2) Identifies the motor carrier operating the vehicle or intermodal equipment provider intending to interchange the vehicle to a motor carrier;
- (3) Identifies the date of the inspection;
- (4) Identifies the vehicle inspected;
- (5) Identifies the vehicle components inspected and describes the results of the inspection, including the identification of those components not meeting the minimum standards set forth in appendix G to this subchapter; and
- (6) Certifies the accuracy and completeness of the inspection as complying with all the requirements of this section.

(b)(1) The original or a copy of the inspection report shall be retained by the motor carrier, intermodal equipment provider, or other entity that is responsible for the inspection for a period of fourteen months from the date of the inspection report. The original or a copy of the inspection report must be retained where the vehicle is either housed or maintained.

(2) The original or a copy of the inspection report must be available for inspection upon demand of an authorized Federal, State or local official.

(3) *Exception.* If the motor carrier operating the commercial motor vehicles did not perform the commercial motor vehicle's last annual inspection, or if an intermodal equipment provider did not itself perform the annual inspection on equipment intended for interchange to a motor carrier, the motor carrier or intermodal equipment provider is responsible for obtaining the original or a copy of the last annual inspection report upon demand of an authorized Federal, State, or local official.

[73 FR 76825, Dec. 17, 2008]

§ 396.23 Equivalent to periodic inspection.

(a) A motor carrier or an intermodal equipment provider may meet the requirements of § 396.17 through a State or other jurisdiction's roadside inspection program. The inspection must have been performed during the preceding 12 months. In using the roadside inspection, the motor carrier or intermodal equipment provider would need to retain a copy of an annual inspection report showing that the inspection was performed in accordance with the minimum periodic inspection standards set forth in appendix G to this subchapter. If the motor carrier operating the commercial vehicle is not the party directly responsible for its maintenance, the motor carrier must deliver the roadside inspection report to the responsible party in a timely manner. Before accepting such an inspection report, the motor carrier or intermodal equipment provider must ensure that the report complies with the requirements of § 396.21(a).

(b)(1) If a commercial motor vehicle is subject to a mandatory State inspection program which is determined by the Administrator to be as effective as § 396.17, the motor carrier or intermodal equipment provider must meet the requirement of § 396.17 through that State's inspection program. Commercial motor vehicle inspections may be conducted by State personnel, at State authorized commercial facilities, or by the motor carrier or intermodal equipment provider itself under the auspices of a State authorized self-inspection program.

(2) Should the FMCSA determine that a State inspection program, in whole or in part, is not as effective as § 396.17, the motor carrier or intermodal equipment provider must ensure that the periodic inspection required by § 396.17 is performed on all commercial motor vehicles under its control in a manner specified in § 396.17.

[73 FR 76825, Dec. 17, 2008]

§ 396.25 Qualifications of brake inspectors.

(a) Motor carriers and intermodal equipment providers must ensure that all inspections, maintenance, repairs or service to the brakes of its commercial motor vehicles, are performed in compliance with the requirements of this section.

(b) For purposes of this section, *brake inspector* means any employee of a motor carrier or intermodal equipment provider who is responsible for ensuring that all brake inspections, maintenance, service, or repairs to any commercial motor vehicle, subject to the motor carrier's or intermodal equipment provider's control, meet the applicable Federal standards.

(c) No motor carrier or intermodal equipment provider may require or permit any employee who does not meet the minimum brake inspector qualifications of paragraph (d) of this section to be responsible for the inspection, maintenance, service or repairs of any brakes on its commercial motor vehicles.

(d) The motor carrier or intermodal equipment provider must ensure that each brake inspector is qualified as follows:

(1) Understands the brake service or inspection task to be accomplished and can perform that task; and

(2) Is knowledgeable of and has mastered the methods, procedures, tools and equipment used when performing an assigned brake service or inspection task; and

(3) Is capable of performing the assigned brake service or inspection by reason of experience, training, or both as follows:

(i) Has successfully completed an apprenticeship program sponsored by a State, a Canadian Province, a Federal agency or a labor union, or a training program approved by a State, Provincial or Federal agency, or has a certificate from a State or Canadian Province that qualifies the person to perform the assigned brake service or inspection task (including passage of Commercial Driver's License air brake tests in the case of a brake inspection); or

(ii) Has brake-related training or experience or a combination thereof totaling at least one year. Such training or experience may consist of:

(A) Participation in a training program sponsored by a brake or vehicle manufacturer or similar commercial training program designed to train students in brake maintenance or inspection similar to the assigned brake service or inspection tasks; or

(B) Experience performing brake maintenance or inspection similar to the assigned brake service or inspection task in a motor carrier or intermodal equipment provider maintenance program; or

(C) Experience performing brake maintenance or inspection similar to the assigned brake service or inspection task at a commercial garage, fleet leasing company, or similar facility.

(e) No motor carrier or intermodal equipment provider may employ any person as a brake inspector unless the evidence of the inspector's qualifications, required under this section, is maintained by the motor carrier or intermodal equipment provider at its principal place of business, or at the location at which the brake inspector is employed. The evidence must be maintained for the period during which the brake inspector is employed in that capacity and for one year thereafter. However, motor carriers and intermodal equipment providers do not have to maintain evidence of qualifications to inspect air brake systems for such inspections performed by persons who have passed the air brake knowledge and skills test for a Commercial Driver's License.

[73 FR 76825, Dec. 17, 2008]