

(b) *Pre-departure.* At the beginning of each day the steam locomotive is used, an individual competent to do so shall, together with the daily inspection required in paragraph (a) of this section, inspect the steam locomotive and its tender and appurtenances to ensure that they are safe and suitable for service, paying special attention to the following items:

- (1) Water glasses and gauge cocks;
- (2) Boiler feedwater delivery systems, such as injectors and feedwater pumps; and
- (3) Air compressors and governors, and the air brake system.

(c) *Inspection reports.* The results of the daily inspection shall be entered on an FRA Form No. 2 (See appendix C of this part) which shall contain, at a minimum, the name of the railroad, the initials and number of the steam locomotive, the place, date and time of the inspection, the signature of the employee making the inspection, a description of the non-complying conditions disclosed by the inspection, conditions found in non-compliance during the day and repaired and the signature of the person who repaired the non-conforming conditions. This report shall be filed even if no non-complying conditions are detected. A competent individual shall sign the report, certifying that all non-complying conditions were repaired before the steam locomotive is operated. This report shall be filed and retained for at least 92 days at the location designated by the steam locomotive owner and/or operator.

§ 230.14 Thirty-one (31) service day inspection.

(a) *General.* An individual competent to conduct the inspection shall perform the 31 service day inspection after the steam locomotive has accrued 31 service days. This inspection shall consist of all 31 service day inspection items and all daily inspection items. See appendix A of this part. Days in service shall be counted, recorded and readily available for inspection when requested by an FRA inspector.

(b) *FRA notification.* FRA Regional Administrators or their delegate(s) may require a steam locomotive owner or operator to provide FRA with timely notification before performing a 31

service day inspection. If the Regional Administrator or their delegate indicates their desire to be present for the 31 service day inspection, the steam locomotive owner and/or operator shall provide them a scheduled date and location for inspection. Once scheduled, the inspection must be performed at the time and place specified, unless the Regional Administrator and the steam locomotive owner and/or operator mutually agree to reschedule. If the Regional Administrator requests the inspection be performed on another date but the steam locomotive owner and/or operator and the Regional Administrator are unable to agree on a date for rescheduling, the inspection may be performed as scheduled.

(c) *Filing inspection reports.* Within 10 days of conducting the 31 service day inspection, the steam locomotive owner and/or operator shall file, for each steam locomotive inspected, a report of inspection (FRA Form No. 1), in the place where the steam locomotive is maintained and with the FRA Regional Administrator for that region. When the report of annual inspection (FRA Form No. 3), is filed, the FRA Form No. 1 does not have to be filed until the next 31 service day inspection. (See Appendix B of this part.)

§ 230.15 Ninety-two (92) service day inspection.

(a) *General.* An individual competent to conduct the inspection shall perform the 92 service day inspection after the steam locomotive has accrued 92 “service-days.” This inspection shall include all daily, all 31 service day, and all 92 service day inspection items. See appendix A of this part. Days in service shall be counted, recorded, and readily available for inspection when requested by an FRA inspector.

(b) *Filing inspection reports.* Within 10 days of conducting the 92 service day inspection, the steam locomotive owner and/or operator shall file, for each steam locomotive inspected, a report of inspection (FRA Form No. 1), in the place the locomotive is maintained and with the FRA Regional Administrator for that region.

When the report of annual inspection (FRA Form No. 3), is filed, the FRA Form No. 1 does not have to be filed

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until the next 92 service day inspection. (See appendix C of this part.)

§ 230.16 Annual inspection.

(a) *General.* (1) An individual competent to conduct the inspection shall perform the annual inspection after 368 calendar days have elapsed from the time of the previous annual inspection. This inspection shall include all daily, all 31 service day, all 92 service day, and all annual inspection items. (See appendix B of this part.)

(2) *Fifth annual inspection.* An individual competent to do so shall perform a flexible staybolt and cap inspection in accordance with § 230.41 at each fifth annual inspection.

(b) *FRA notification.* FRA Regional Administrators shall be provided written notice at least one month prior to an annual inspection and shall be afforded an opportunity to be present. If the Regional Administrator or their delegate indicates a desire to be present, the steam locomotive owner and/or operator will provide a scheduled date and location for the inspection. Once scheduled, the inspection must be performed at the time and place specified, unless the Regional Administrator and the steam locomotive owner and/or operator mutually agree to reschedule. If the Regional Administrator requests the inspection be performed on another date but the steam locomotive owner and/or operator and the Regional Administrator are unable to agree on a date for rescheduling, the inspection may be performed as scheduled.

(c) *Filing inspection reports.* Within 10 days of completing the annual inspection, the steam locomotive owner and/or operator shall file, for each steam locomotive inspected, a report of inspection (FRA Form No. 3), in the place where the steam locomotive is maintained and with the FRA Regional Administrator for that region. (See appendix A of this part)

§ 230.17 One thousand four hundred seventy-two (1472) service day inspection.

(a) *General.* Before any steam locomotive is initially put in service or brought out of retirement, and after every 1472 service days or 15 years,

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whichever is earlier, an individual competent to conduct the inspection shall inspect the entire boiler. In the case of a new locomotive or a locomotive being brought out of retirement, the initial 15 year period shall begin on the day that the locomotive is placed in service or 365 calendar days after the first flue tube is installed in the locomotive, whichever comes first. This 1472 service day inspection shall include all annual, and 5th annual, inspection requirements, as well as any items required by the steam locomotive owner and/or operator or the FRA inspector. At this time, the locomotive owner and/or operator shall complete, update and verify the locomotive specification card (FRA Form No. 4), to reflect the condition of the boiler at the time of this inspection. See appendices A and B of this part.

(b) *Filing inspection reports.* Within 30 days of completing the 1472 service day inspection, the steam locomotive owner and/or operator shall, for each steam locomotive inspected, file in the place where the steam locomotive is maintained and with the FRA Regional Administrator for that region a report of inspection (FRA Form No. 3), and a completed FRA Form No.4. See appendix C of this part.

RECORDKEEPING REQUIREMENTS

§ 230.18 Service days.

(a) *Service day record.* For every steam locomotive currently in service, the steam locomotive owner and/or operator shall have available, and be able to show an FRA inspector upon request, a current copy of the service day record that contains the number of service days the steam locomotive has accrued since the last 31, 92, Annual and 1472 service day inspections.

(b) *Service day report.* By the 31st of every January, every steam locomotive owner and/or operator shall file a service day report, FRA Form No. 5, with the Regional Administrator accounting for the days the steam locomotive was in service from January 1 through December 31st of the preceding year. If the steam locomotive was in service zero (0) days during that period, a report must still be filed to prevent the