

Unattended Weighing Conditions of Pellets/Bio-energy Stratum Using CRHS

Compliance with the Forest Act and its Regulations and with Measurement Canada (MC)

1. Weighing of trucks must be conducted in accordance with the Weights and Measures Act and its related regulations for attended and unattended weighing devices.
2. Weigh scales must be certified by Measurement Canada to operate unattended.
3. The equipment shall be maintained and inspected on a regular basis including regular section tests as per the scale site authorization.
4. Sensors or radars and side beams (boards) must be positioned in place immediately at the ends and sides of the scales to ensure the load is fully suspended on the scale platform. A minimum of 4 sensors at each end must be in place for scales less than 27.3 metres (90 feet) in length.
5. Traffic light system must be in place.
6. Must have a weight display that can be viewed from inside a logging truck while on the scales.

Load Description Slips

7. Load description slips (LDS) will have all information required as per the Timber Marking and Transportation Regulation. Load slips to be verified and signed off daily.
8. Loads going into the CRHS must show CRHS on the LDS as per the CRHS procedure document.
9. All original LDS will be left on site in a secure box and will be submitted to the ministry as required in the scale site authorization.

Stratification and Red Tag Loads

10. Stratification must be by timber mark, cut block or by end sort use, as approved by the ministry.
11. If the load does not fit the grade profile of the stratum as determined while unloading, the loader operator (Acting Scaler) will write "Red Tag" on the load slip and unload the logs in the designated yard for piece scaling. This load will be edited in the Industry system by changing the stratum to Red Tag before it is submitted to the Harvest Billing System (HBS).
12. If a load is Red Tagged and unloaded at the designated yard a licenced scaler will scale the load and submit to HBS.

Load Integrity and Cameras

13. Video camera(s) must be positioned to capture the full load (including the truck) while on the scales and must always be on.
14. Video camera(s) must be positioned inside the scale house to capture a full view of the computer data entry screen. A video camera must be positioned to show the truck driver

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entering the data. This will ensure there is an auditable record of the data entry. If one or more camera(s) is turned off, a timber weigher must be in attendance to weigh the loads in.

15. Video footage must be of good quality, available for immediate review for longer than two months and must be stored onsite for a minimum period of six months. Copies and access to the videos must be made available for inspection at any time as requested by a forest officer.
16. The computer must be in a secured area which is out of reach of truck drivers.
17. After the data has been entered and accepted in the computer, there must not be any ability for the truck driver to edit the data.
18. Unattended scales procedures must be displayed in the scale house near the keyboard or another approved location that is visible to truck drivers.

Breakdown Procedure

19. Breakdown procedures must be in place. A radio or phone must be available with a list of names and phone numbers to call. Trained staff must be available during all hours of operation to deal with issues.
20. In the event of a breakdown or suspension, loads will need to be manually weighed in by a timber weigher.
21. All occurrences of scale site break down which affect the operation of the unattended scale must be reported immediately to the local district office.

Data Integrity

22. A licensed scaler or responsible party must review and correct the scale data daily before submission to HBS.
23. All conditions of the Scale Site authorization must be followed.

Records of Regular Checks and Issues

The following information must be recorded in a ledger at the scale site:

- Maintenance and inspections
- Software issues, breakdowns
- Incorrect stratification
- Functionality of the weight display, sensors, radar, traffic light system, cameras, DVR, computer, other electronic components
- Any change made to a weigh slip must be recorded in the ledger.
- Other issues