



Harvest Billing System

Standard Business Requirements

The Harvest Billing System requires that the Standard Business Practices stated in this document must be adhered to for the following reasons:

- So the anomaly reports work as designed
- To avoid returns from going into error
- To avoid xml files from being rejected.

Piece Scale Anomalies

- Return numbers for a scaler must not be missed or duplicated
- Arrival numbers at a piece scale site must not be missed or duplicated

Weigh Slips

- Weigh Slip numbers must not be missed or duplicated
- Weigh Slip numbers must be numeric (i.e. no Alpha)

Cruise Based & Cash Sales

- Cruise Based timber must be sent to HBS with an event code of Primary Scale
- Cash Sale timber must be sent to HBS with an event code of Primary Scale
- Cruise Based timber that is weight scaled must be put in a stratum that is not in the approved Sample Plan
- Cash Sale timber that is weight scaled must be put in a stratum that is not in the approved Sample Plan
- A Volume Estimate – Other (FS701) can not be used for a re-scale or original scale of Cruise Based or Cash Sale timber.
- Loads of Cruise Based or Cash Sale timber that are re-scaled and sent to HBS must be sent as a detail return.
- A Volume Estimate – Cruise must be used for the original scale of Cruise Based.

Sample Loads

- Sample loads taken for Primary Departure loads must be sent in as Remote Samples

Red Tag Loads

- Billable loads arriving at a Weight Scale site that can not be assigned into an approved stratum, must be sent as Red Tags loads. These loads will be hand (piece) scaled and HBS will expect a piece scale return for them. The weigh slip will go into NTI status and the billing will be issued based on the piece scale return. The event type for both the weigh slip and the piece scale return will be 'Red Tag'.
- If the load is hand scaled at another site, the event type for both will be 'Remote Red Tag'.

Grapple Samples (Sub-Samples)

- Grapple sample (sub-sample) loads must match a grapple sample weigh slip
- There are three weights on a grapple sample weigh slip:
 - weight of the truck and all the logs = the **gross weight**
 - the gross weight minus the sampled logs = **Wt less sub-sample**
 - the weight of the empty truck = the **tare weight**
- Remote Grapple sample loads do not work in HBS as a single weigh slip, therefore two weigh slips with different weigh slip numbers must be created (one for the sample portion of the load and one for the rest of the load)

Detail Data in HBS

- With the implementation of HBS a provincial decision was made to capture detail scale data.
- That means:
 - Weight scale data is captured at the load level (weigh slips)
 - Sample data is captured at the log level (log detail)
 - Piece scale data is captured at the log level (log detail)
- Special Forest Products, Waste, Cruise, Field scale and alternate scaling methods (e.g. FBM conversion) are the only types of sites that may be authorized to summarize their scale data. All of the other types of sites must submit detail.

Industry Responsibilities

- Ensure all scale data is submitted and accepted by HBS in the time required by the scale site authorization
- Retrieve electronic issued documents
- Ensure their users are set up correctly in HBS

Authentication Keys

- Authentications keys are date sensitive, therefore when an authentication key is reset it will only work for scale dates that match the date of the reset and any date in the future until another reset.
- A new authentication key will not work for scale dates in the past.

Creator Codes

- HBS requires the XML file creator code (this is the client code) to be ten characters.

Example: Must be: 00012345 01
 not: 12345 01

Departure Loads

- The entry in the destination field on a departure weigh slip must be a site code that is valid in SCS.
- The site codes to be used must be as follows:
 - Scale Site field: Originating Site
 - Destination field: Site where the timber is being transported to