CDC
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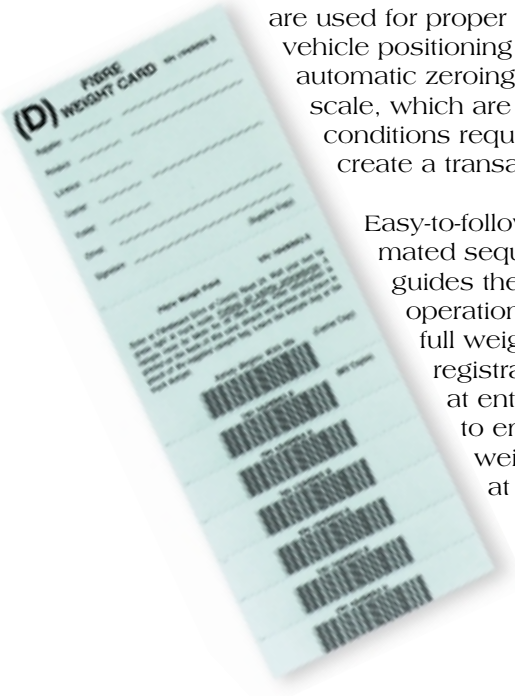
WOOD PROCUREMENT MANAGEMENT SYSTEM

REGISTRATION & WEIGHING

At entry and exit, for manned and unmanned operations, multi-stub bar code ID cards identify supplier, product, vehicle and schedule.

At weigh scale, traffic lights ensure vehicle flow control, and detection sensors are used for proper vehicle positioning and automatic zeroing of scale, which are conditions required to create a transaction.



Easy-to-follow automated sequencing guides the entire operation, from full weighing registration at entry to empty weighing at exit.

The CDC Wood Procurement Management System keeps you organized!

- Automates the complete cycle of wood procurement, including deliveries, scaling, testing, payables, and supplier management
- Frees your time from routine hassles, so you can deal with real problems
- Improves accuracy, reliability, security, and quality assurance
- Boosts productivity, saving time and money
- Integrates easily with PeopleSoft, SAP, and other ERP packages
- Works on Microsoft Windows® 2000, Windows® NT, and Windows® XP

Join the growing list of companies already enjoying the benefits of WPMS

- Bowater, Smurfit Stone, Weyerhaeuser, Temple-Inland, Domtar, Tembec
- Client operations produce pulp, paper, lumber and panel boards

SAMPLE RECOVERY

Sampling is done manually or using automated equipment. The driver inserts a section of the ID card into the container and leaves it at the drop point for collection by the laboratory.

WPMS offers a unique method to reduce volume of sample testing that can be tailored to product or supplier, without any advance knowledge that a specific truck is to be sampled.

LABORATORY / TESTING

Test parameters can be any defined contaminant. QA protocols are pre-set, and the protocol link to the contract is both pre-defined and alterable. Test results are logged automatically, and remain available for viewing. Restricted access prevents tampering.

Menu-driven testing procedures define manual and automated steps, and allow bulk testing of many samples. Procedures are tailored to increase productivity, as computer-interfaced equipment makes manual recording a thing of the past!

UNLOADING AT WOODPILE

Registering here with the ID card ensures that the product matches the pile!

The WPMS interfaces with dumper controls, and issues a Go/No-Go to the controller, preventing the dumping of product on the wrong wood pile. This step adds value by avoiding accidental product mixing.

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Did you know that WPMS can keep you organized by...

Creating Master Data Tables for contracts, suppliers, carriers, products, and quality profiles

Using templates to create contracts customizable for each supplier and carrier, allowing selection of multiple rates, effective periods, and other contract elements

Linking QA test protocols for moisture, bark, knots, slivers, chip size, and other optional parameters, to each contract

Providing drivers with multi-stub, bar-coded cards containing supplier and vehicle ID, used to control access to the mill, as well as for managing reception and weighing of vehicles. This assures proper conditions for validations required to create a transaction

Immediately generating an e-mail or fax that is automatically sent to the supplier, for corrective action when a shipment's sample test results are not within specifications

Keeping a complete history of transactional activity, including the generation of current and history reports

A state-of-the-art software and hardware package for automated control of your wood procurement. Purchasing, payment processing, reporting systems, validating and database archiving. Accuracy, reliability, security and integrity are paramount. Worry-free management of all business functions means important labor cost reductions! Rely on CDC for on-going client support, system and technology upgrades, and continual system improvements.

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Realize the benefits of being organized!

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