Freight Management Module

WHAT IS FREIGHT MANAGEMENT?

The freight module was designed to reduce freight costs. Using Master Bill of Lading and Manifest, Pool Freight Consolidation, or Savings Method of Freight Consolidation, you can lower freight costs and maximize your shipping efficiencies.

Use the Accuplus Freight module in one of three modes:

- To produce **Master Bills of Lading and Manifests**
- To combine warehouse orders with cross-dock orders thus providing efficient truck loads. Master Bills of Lading and Manifests can be printed and freight charges billed to the customers in this method known as **Pool Freight Consolidation**.
- To consolidate warehouse orders into single truckload shipments saving the customer money on the freight charges. Master Bills of Lading and Manifests are produced and freight charges billed in this **Savings Method of Freight Consolidation**.

Master Bills of Lading and Manifests

The distribution center can provide a service to its customers by combining orders together on a Master Bill of Lading, thus securing a lower freight rate for the customer.

Master Bills of Lading and individual orders can be combined to print a manifest of all stops on the truckload. This is very helpful to the carrier and provides useful information to the warehouse for loading the vehicle.

A convenient edit function allows you to enter order numbers, combine and re-arrange stops as necessary, assign a single pool distribution point if required, and add or delete orders as needed. After the information is entered, the Master Bill or Manifest is created, and a document number is assigned.

Using the document number assigned to the Master Bill or Manifest, the user can enter all shipping information one time so that it applies to all of the orders associated with the document. This saves the time otherwise needed for repetitive data entries.

Pool Freight Consolidation

In this mode, the Freight module includes the functionality described previously for the Master Bill and Manifest method module as well as other features and capabilities:

- Cross-dock orders can be created and combined with warehouse orders on either a Master Bill or Manifest.
- A Master Bill of Lading (consolidation) can be created and automated.
- The system can suggest loads based upon routes and destinations.
- Freight rate tables (up to 999) can be established with up to sixteen LTL classes of freight. Each table can have rates per mile, zone, or rate base. Discount tables are also accommodated by percentage.
- Each customer's freight rate table use can be tailored for billing, an optional rate table for discounts, the frequency and composition of the freight invoice, and a separate billing address for freight invoices.
- You can build a rate table of the freight rates charged to the warehouse by a carrier in order to view charges and cost of each order and consolidation prior to committing a load.
- Extensive reporting capabilities are available that show revenue generated per route or customer. Profit and loss reports can also be printed for each carrier, customer, or route with the average weight per shipment.

Savings Method of Freight Consolidation.

The Savings Method mode also has an automated process to create consolidated loads based upon routes and destinations for either truck or rail shipments. It calculates both the LTL and truck load rates--showing the load totals of pieces, weight, cube, stop numbers, LTL charge, consolidation charge, stop charge, service fee, and actual savings.

You may add the following charges that are automatically prorated based upon order Weight:

- Stop charge
- Assembly charge
- Loading charge
- Fuel surcharge.

The warehouse service fee may be calculated by percentage of savings or flat fee per order.

You can base the LTL rate on either the carrier's negotiated rates or tariff bureau class rates. Before final consolidation of orders, you can review various combinations for comparison to find the greatest savings per shipment. A reconciliation report can be printed that shows charges, fees, and savings per order, per customer, per load.

Master Bills of Lading and Manifest are printed. Automatically generated charges may be changed prior to invoicing.

Billing information is retained by the system for various reports that show average rate charged per customer per route, savings per customer per month, percentage of orders consolidated per customer, and justification for all non-consolidated orders.