



FoodChainERP Landed Cost Tracking

Maintaining landed cost for products your organization handles can be a crucial task. As more and more organizations acquire material from overseas sources, the process of determining the actual cost of an item becomes increasingly difficult. In order to calculate landed cost, all factors beyond primary cost of material must be considered and accounted for; so that proper costs are updated and made available for decision making.

FoodChainERP's Landed Cost Tracking (LCT) provides visibility of imported goods through shipment tracking and enables greater control of all associated costs, resulting in accurate landed costs. It enables you to track shipments of imported goods, monitor the progress and estimated arrival times of shipments, and establish a reliable estimate of the overall cost of imported goods. Furthermore, it aids the calculation of a more accurate actual cost at which to receive the goods and provides an actual cost comparison to the various estimates made during the procurement cycle.

The benefits of Landed Cost Tracking

- Identification of all cost elements associated with imported goods for better estimates of landed costs
- Estimated landed cost for each product through accurate cost apportionment based on volume, value, quantity, etc.
- Tracking of shipment arrival dates
- Pre-costing of shipments for streamlined receipting
- Goods Received Note (GRN) system to trace element costs for accurate invoice matching
- Multiple tariff codes
- Automatic update of expected arrival date when shipping date is revised
- Archiving of completed shipments and associated costs



FoodChainERP Landed Cost Tracking



Landed Cost Tracking features

- Define a bill of costs for each inventory item per route
- Define multiple alternate shipping routes for each stock item
- Designate the currency rates for customs exchange calculations
- Combine multiple purchase orders into a single shipment
- Identify differences between landed costs and current inventory costs with the automatic cost roll-up feature
- Compare actual invoice cost with estimated costs for all cost elements
- Select suppliers based on shipping routes and associated costs
- Receive traceable stock items through inspection with lot and/or serial numbers
- Register supplier invoices against the shipment registration system
- Revise shipment quantities if different to the original purchase order

- Use the Landed Cost Tracking query to view shipment and element details
- Archive the shipment once all the actual costs have been accumulated

Integration with FoodChainERP

- Inventory (Essential)
- Purchase Orders (Essential)
- Accounts Payable

Audit trails and reporting

- Inventory journals produced when warehouse costs are updated
- Provide detailed shipment tracking report
- Sales Order Action Report cross references customer back orders with incoming shipments for improved customer service
- Retain shipments on file as required

The image displays three overlapping screenshots from the FoodChainERP software:

- LCT Calculation Codes:** A window for defining calculation code formulas. It includes a 'Description' field, 'Formula details' (Operand 1-4), and 'Calculation Code Formulae' (Field 1-4).
- LCT Tariff Codes:** A table listing tariff codes, descriptions, classes, and rates.

Tariff code	Description	Tariff class	Country status	Rate 1	Rate 2	Rate 3
7550.10.55	Bicycle Accessories	Accessories		10.00	12.50	15.00
7350.10.55	Bicycle Accessories	Accessories	N	7.50	10.00	12.00
7523.12.05	Mountain Bicycles	Bicycles		3.00	8.00	13.00
7523.12.05	Mountain Bicycles	Bicycles	N	2.50	7.50	12.50
				5.00	10.00	15.00
				4.00	9.00	14.00
				10.00	15.00	20.00
				0.50		
- Landed Cost Tracking Query:** A query window showing 'Vessel Details' (Vessel name, Date of departure, etc.) and 'Shipment Lines' with columns for Item, Unit, Price, and Quantity. It also includes a 'Shipment Totals' summary table.