

## Factsheet – Load Carrier Management

**Purpose:** The **Load Carrier Management** module is used to maintain and track load carrier inventory (e.g., pallets) across business partners (**customers, carriers, suppliers (vendors)**).

<b>Who is it for?</b>	Planning/Logistics, Sales/Customer Service, Accounting/Reconciliation, Warehouse/Goods Issue
<b>What is managed?</b>	Inventory and movements of load carriers per partner/location; optional automatic posting from source documents
<b>Core idea</b>	Load carrier movements become traceable and reportable (inventory list/balance confirmation) – incl. reversal & entry tracking

### Prerequisites & central setup

- **Enable Load Carrier Management** (toggle “Active”).
- **Define posting logic:** “Post load carriers” = automatically when posting the source document; otherwise a Load Carrier Journal is prepared for manual posting.
- **Location/warehouse prefixes** for customers, carriers and plants (the prefix is prepended to the respective location code).
- **Control mandatory fields:** optionally “Supplier is mandatory in order” and/or “... in sales lines”.
- **Management type:** determine load carriers via *Packaging Unit* or *Bill of Materials*.
- **Base parameters:** journal template, scrap location, **in-transit** location (for transfers, since the standard in-transit location code cannot be used).
- **Number series** for load carrier postings, and set a **default G/L account** (default location account) for posting.
- **Track load carriers as items:** enable “Load Carrier Management” on the load carrier item; movements are posted as item ledger entries.
- **Set up Packaging Units (PU):** flag “Load carrier” and optionally “Load carrier account”; enter item no. (for inventory tracking) and define the report line.
- **Partner master data:** populate the load carrier account on customer and supplier; set up inventory posting setup (according to the documentation, this is automatically completed by the program after the first posting).

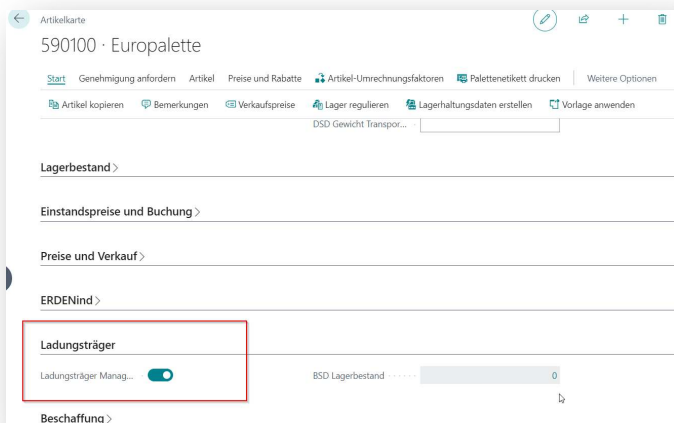


### Integrations (tab "Load carriers")

Integration	Effect
Sales order	Order gets the "Load carriers" tab; <b>Packaging Units (PU)</b> are summed from sales lines (basis: "Quantity to ship"). Optional return fields (returned quantity/PU).
Purchase order	Purchase order gets the "Load carriers" tab; fields as in the sales order, <b>supplier</b> is defaulted; destination location = supplier's load carrier account.
Transfer order	Transfer gets the "Load carriers" tab; posting with <b>in-transit</b> location: outbound to in-transit, inbound from in-transit to destination; without in-transit location, direct from location to location.
Loading slip	Loading slip gets the "Load carriers" tab; <b>carrier</b> is written directly to the load carrier fields; when posting the loading slip, the sales order (and thus load carriers) is posted.
Sales return / complaint	Return/complaint gets the "Load carriers" tab (analogous maintenance and posting principle).

## Load carrier management (core functions)

- **Overview** of posted load carrier entries.
- **Information:** capture additional information for a posted load carrier.
- **Open Load Carrier Journal:** opens the journal for editing.
- **Reversal:** reverses load carrier entries including the associated item postings.
- **Find entries:** shows the linked item ledger entries (standard "Find entries" window).
- **Direct navigation** to master data: customer, supplier, and carrier.



## Reports & important notes

- **Reports** (from the management, depending on the current entry for carrier/customer/supplier): inventory list, balance confirmation, inventory list.
- **One-way load carriers:** If "Load carrier is one-way" is set, inventory tracking is not performed.
- **Partial pallets:** Proportionally calculated pallets (e.g., 0.136) are not counted as a pallet; instead, they are displayed/billed as individual bags in the **Packaging Unit (PU)**.
- **Logo printing/letterhead** (for reports): company logo from company information; letterhead/watermark must be stored in setup in advance.