

Contract Manufacturing

Prepared & Developed by SBC Dynamics ERP

Document History

Revision History:

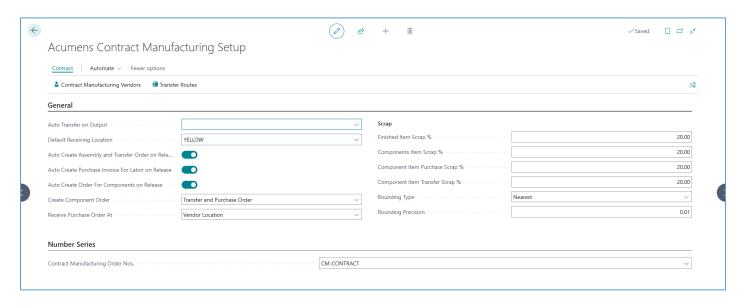
Version	Dате	SECTIONS REVISED	DESCRIPTION	
1.0	10-06-2024		Document Prepared	

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1. APP SET UP

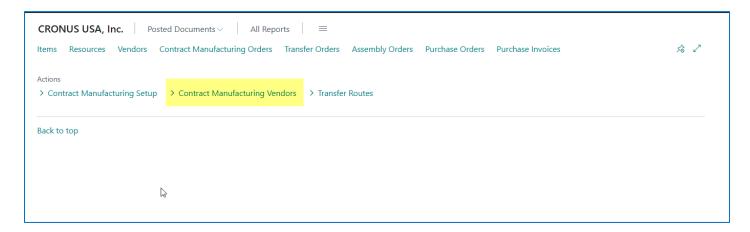
This section covers the action required to set up the app in readiness for use.

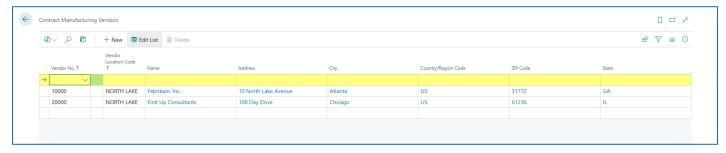


2. CONTRACT MANUFACTURING VENDORS

2.1 Creating Contract Manufacturing Vendor

The Contract Manufacturing Vendors can be created from the Role Center link:

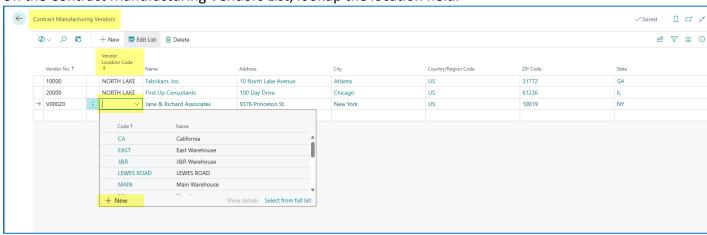




2.2 Contract Manufacturing Vendor Location

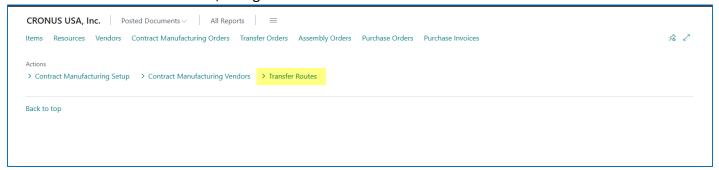
The Vendor Location is important for the functionality of the module. This is the Warehouse location to which Vendor Inventory will be tracked.

On the Contract Manufacturing Vendors List, lookup the location field:

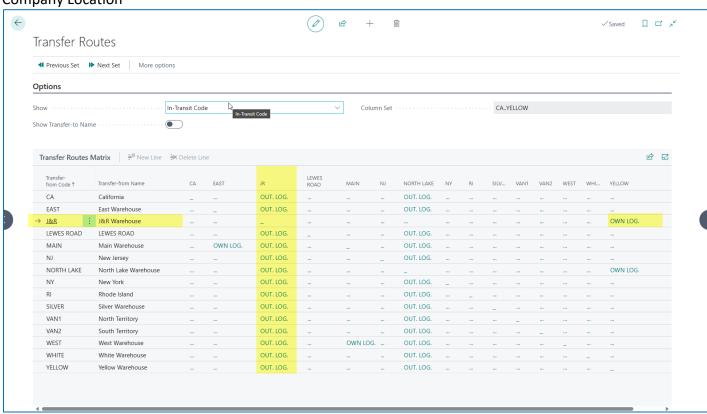


2.3 Transfer Routes

To create transfer routes do this, Navigate to Transfer Routes



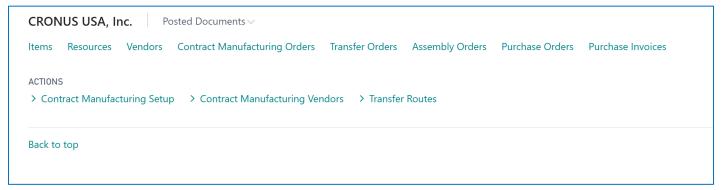
The Transfer Routes Matrix opens, select the correct routes mapping between the Vendor Location and the Company Location



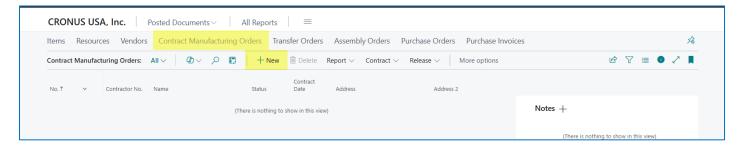
3. CONTRACT ORDER

3.1 Creating Contract Order

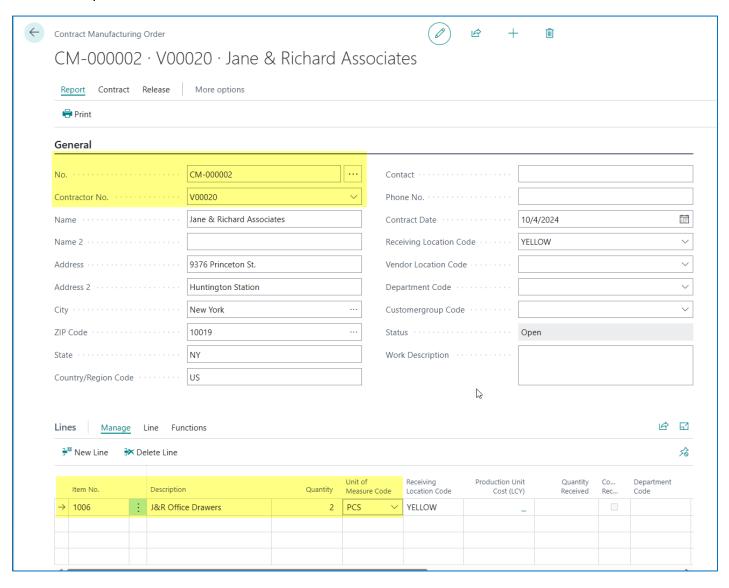
To create a new Contract Order, navigate to Contract Manufacturing Orders on the Role Center link.



On the Order List that opens, click on New

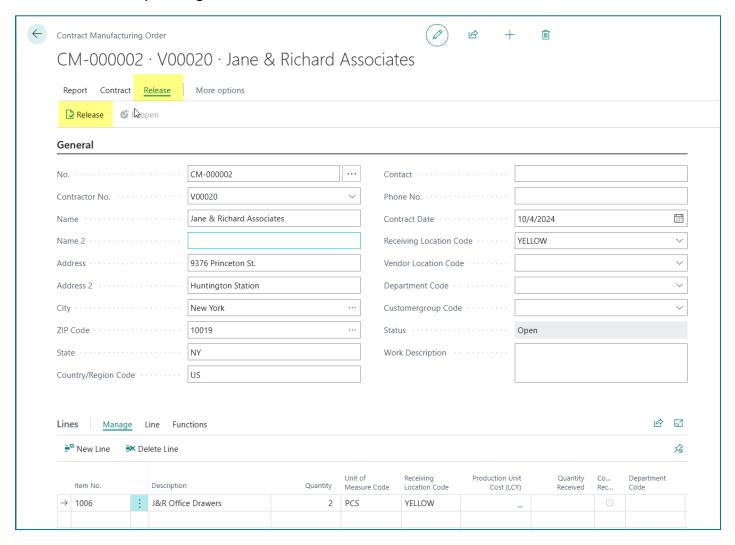


Fill in the required fields on the Order

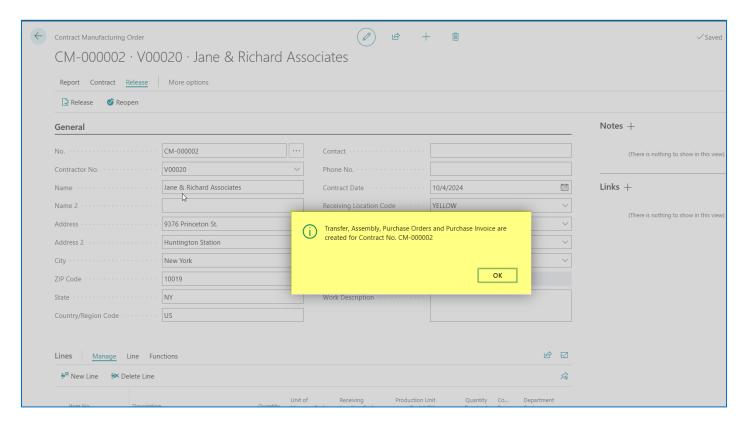


3.2 Processing Contract Order

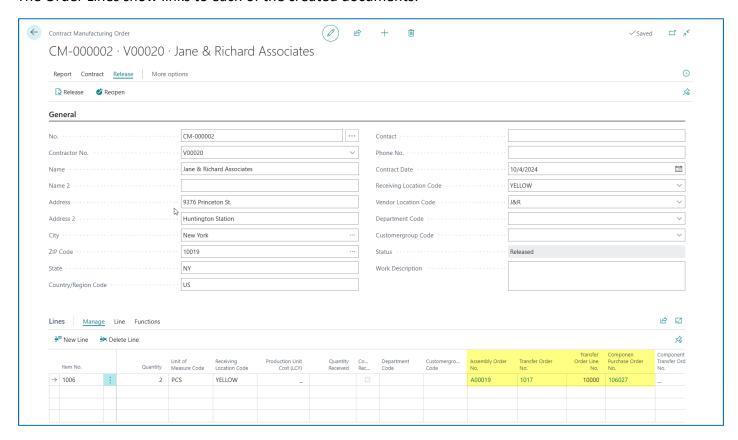
Release the Order by Clicking on Release



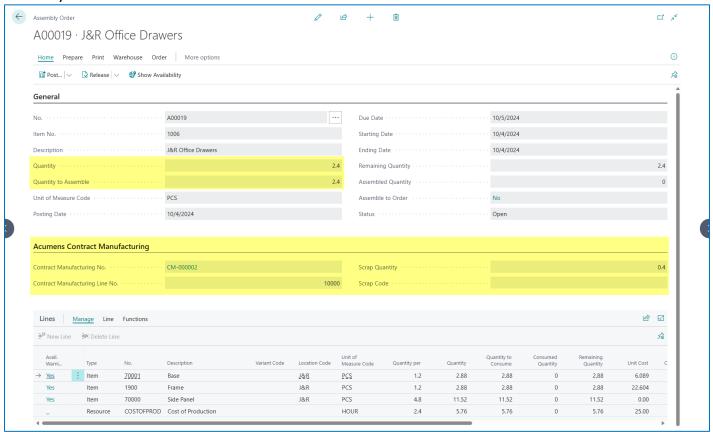
The Contract Order is Released. This creates an **Assembly Order** for the Finished Product and **Transfer Order** from the Vendor Location as was the setup from the Contract Manufacturing Setup



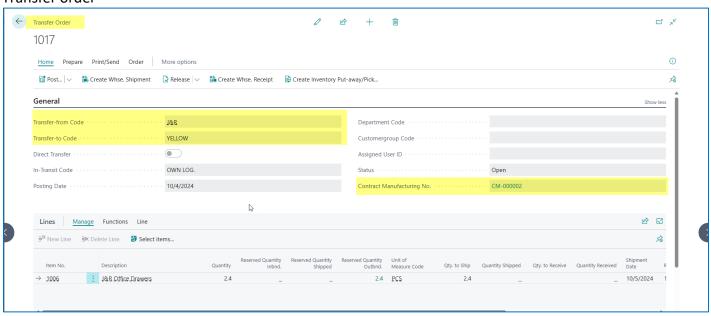
The Order Lines show links to each of the created documents:



Assembly Order



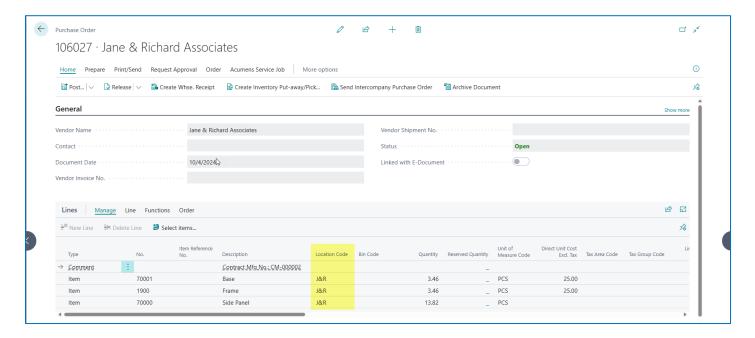
Transfer order



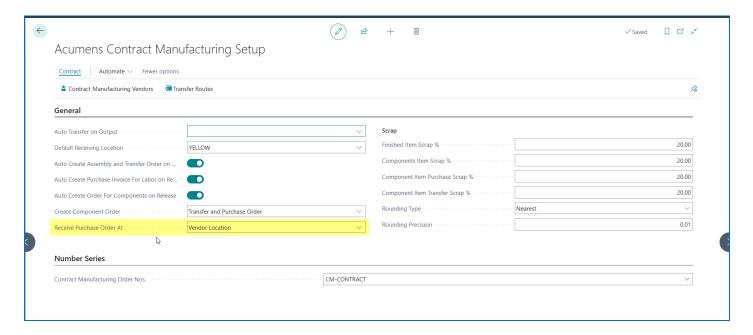
4. PURCHASE RAW MATERIALS

4.1 Processing Components Purchase Order

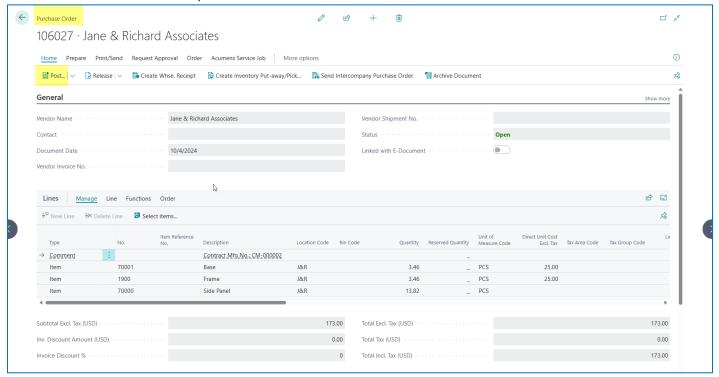
On the **Contract Manufacturing Order** lines, click on the on the **Component Purchase Order No.** to open the Purchase Order page.



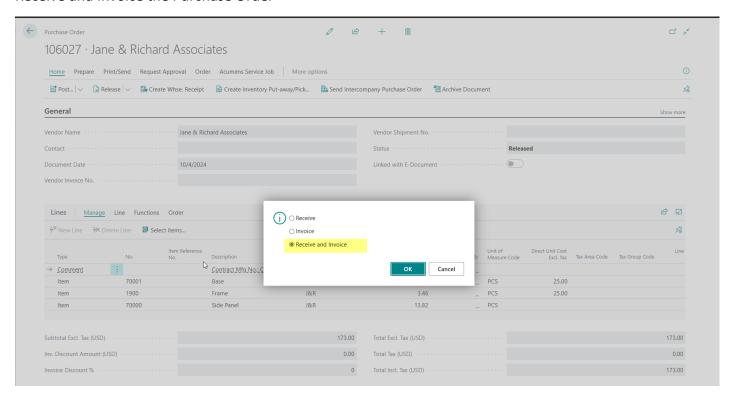
The Order shows that the components are to be delivered to the Vendor Location directly as per the Contract Manufacturing Setup.



To Receive the Raw Materials, Post the Purchase Order



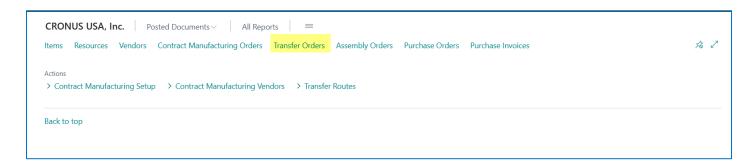
Receive and Invoice the Purchase Order

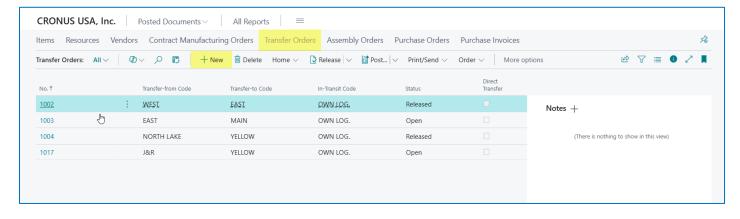


4.2 Transferring Raw Materials to Vendor Location

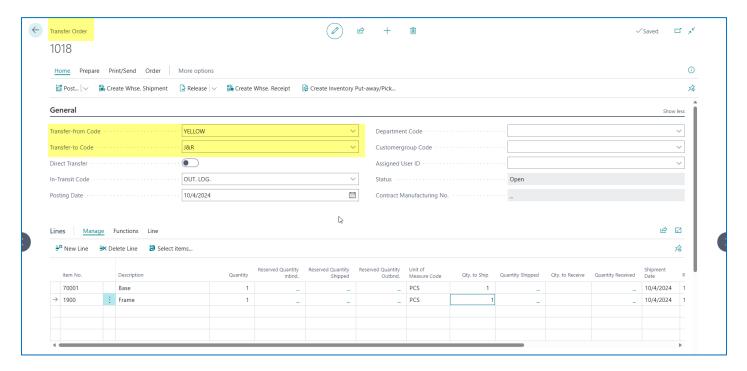
Raw Materials received at the Company Location can be transferred to the Vendor Location by posting a Transfer Order or Purchase Order Drop Shipment.

To create Transfer Order, navigate to Transfer Orders from the Role Center page

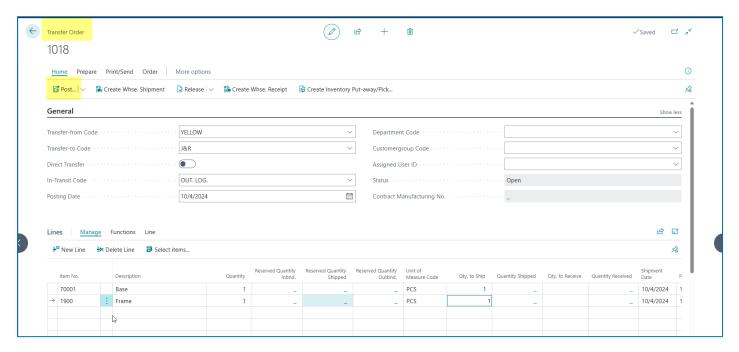




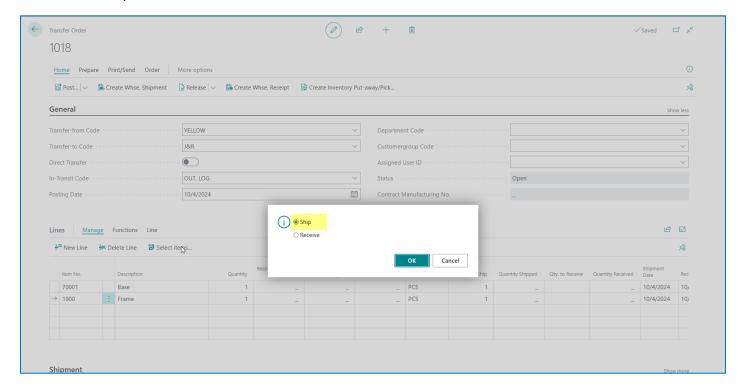
A new Transfer Order is created. Fill in the details as required.

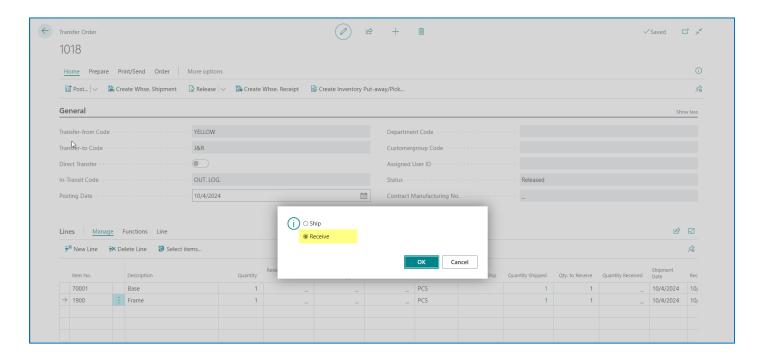


Post the Transfer Order

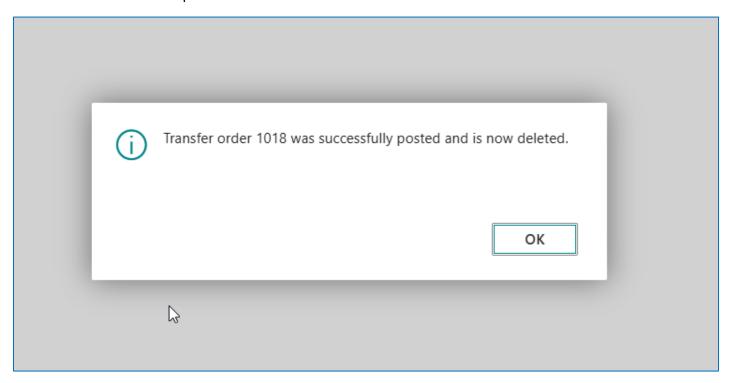


We can now Ship and Receive





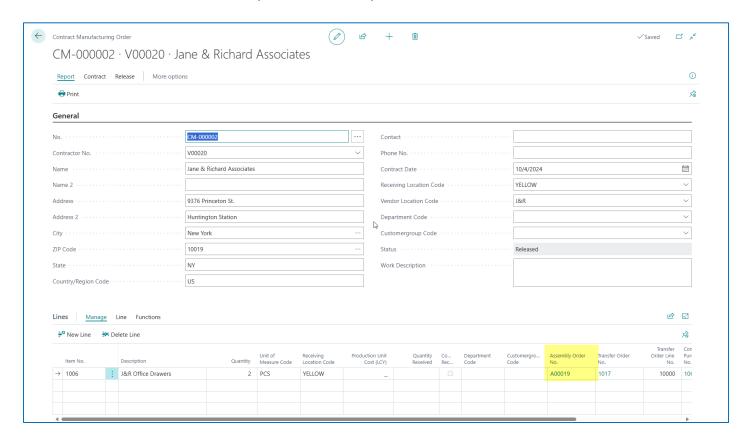
The Transfer Order is Completed



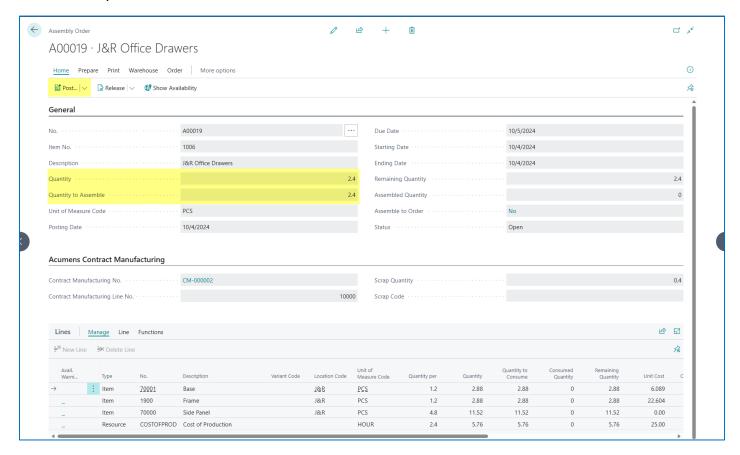
5. POST CONTRACT ORDER FOR FINISHED ITEMS

5.1 Post Assembly Order

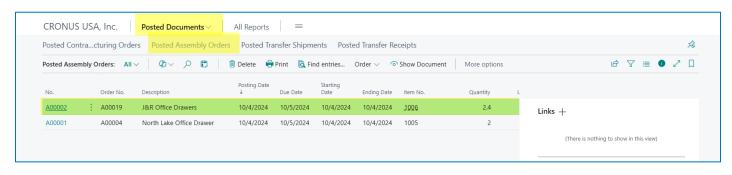
To Post the Contract Order, we first post the Assembly Order.



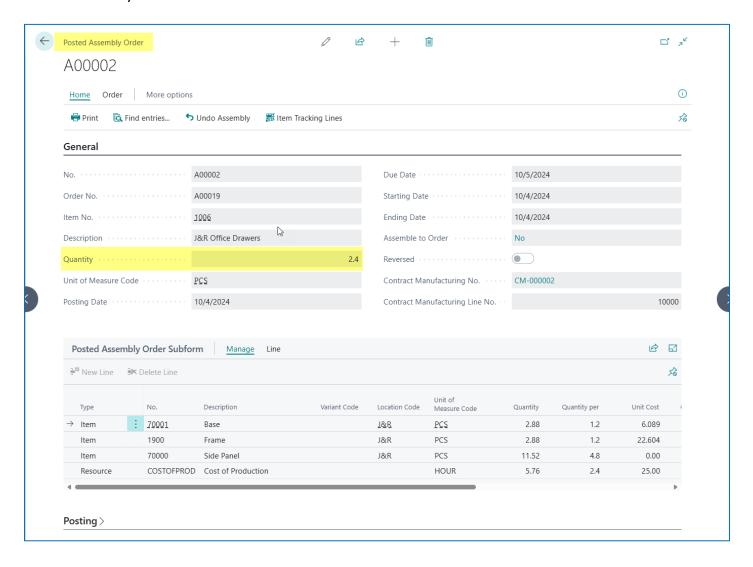
Post Assembly Order



Posted Assembly Orders:

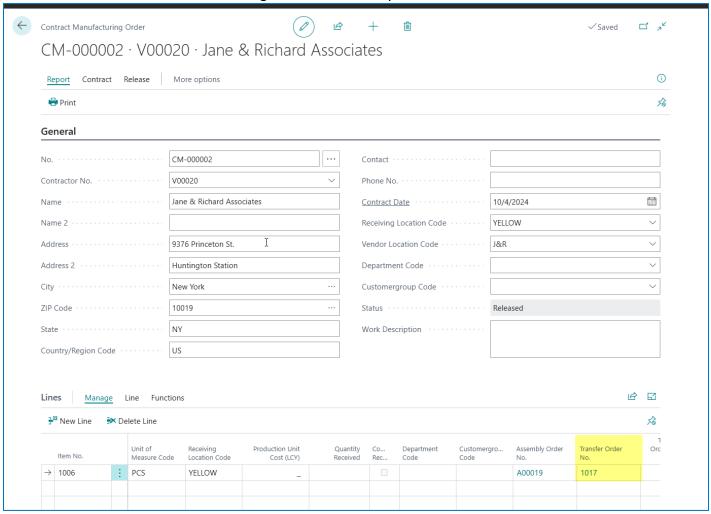


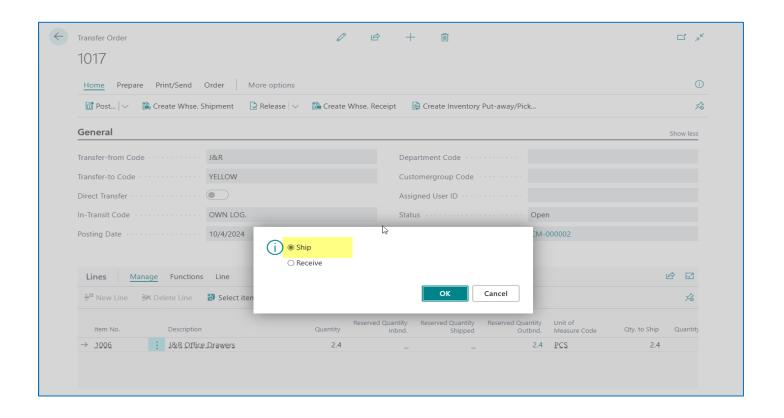
Posted Assembly Order:

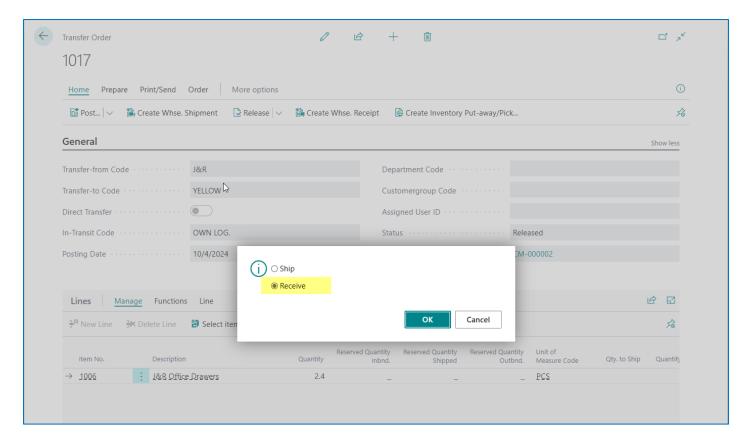


5.2 Post Transfer Order to Receive Finished Goods into Inventory

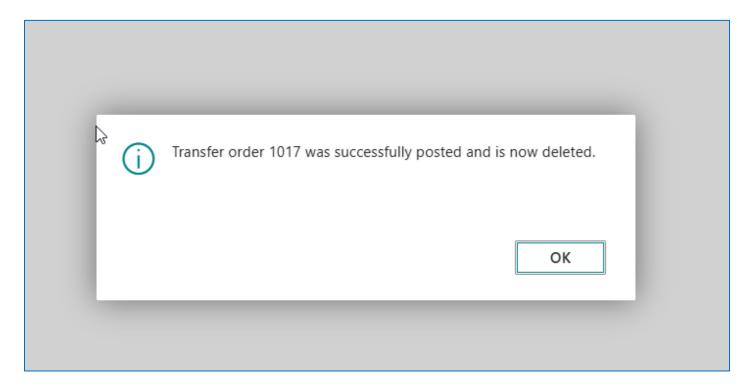
Transfer Order used to receive finished goods into inventory.



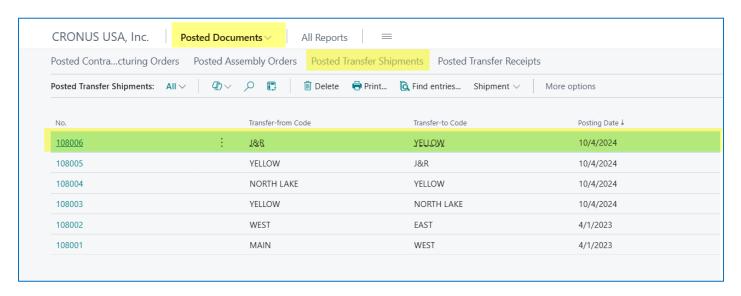


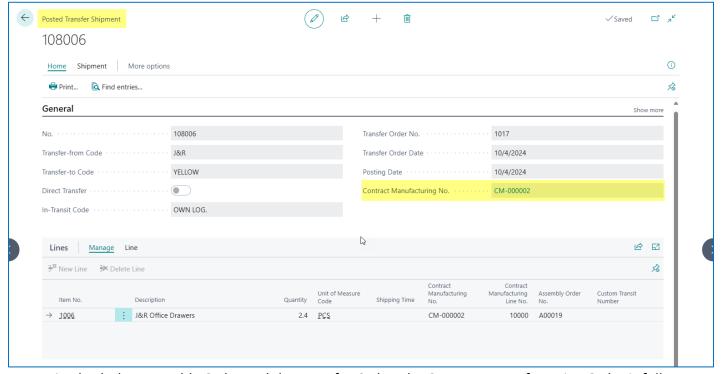


The transfer order is fully posted, and the goods have been received at the Company Location.

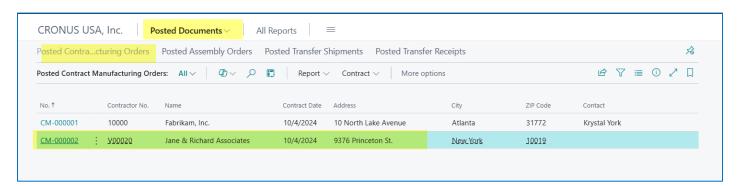


You can view the Posted Transfer Shipment by Navigating to **Posted Documents -> Posted Transfer Shipments**

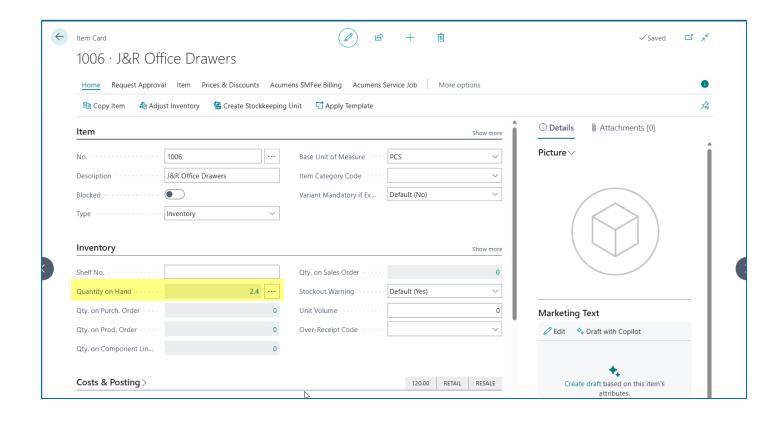




By Posting both the Assembly Order and the Transfer Order, the Contract Manufacturing Order is fully posted. Seen under **Posted Contract Manufacturing Orders**.



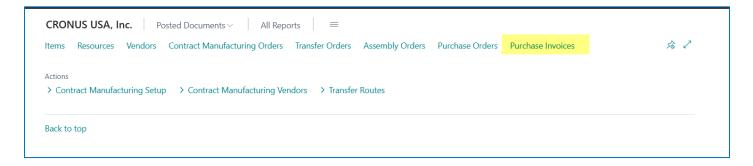
The Inventory Value of the Produced item is increased by the amount received from the Contracted Manufacturer



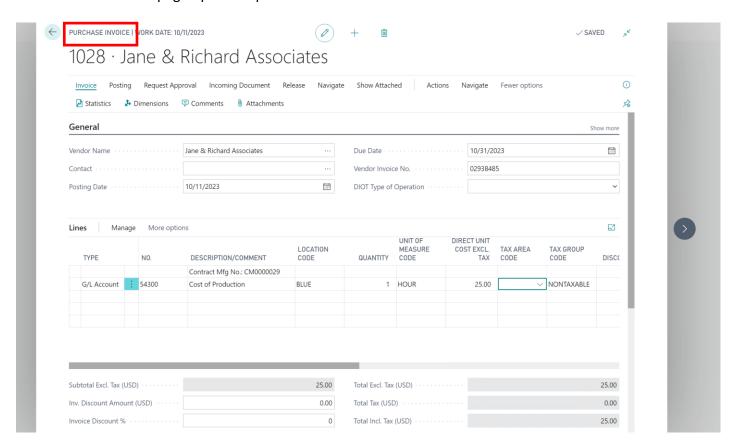
6. POST VENDOR INVOICE FOR PRODUCTION COST

6.1 Create Vendor Invoice

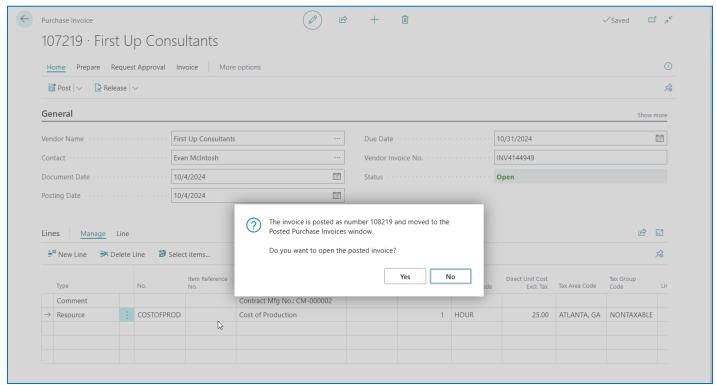
To create a Purchase Invoice, navigate to **Purchase Invoices** list from the Role Center page.



The Purchase Invoice page opens. Capture the details of the Vendor and Cost of Production



6.2 Post Vendor Invoice



** END **