

Step by step Sales Container Handling

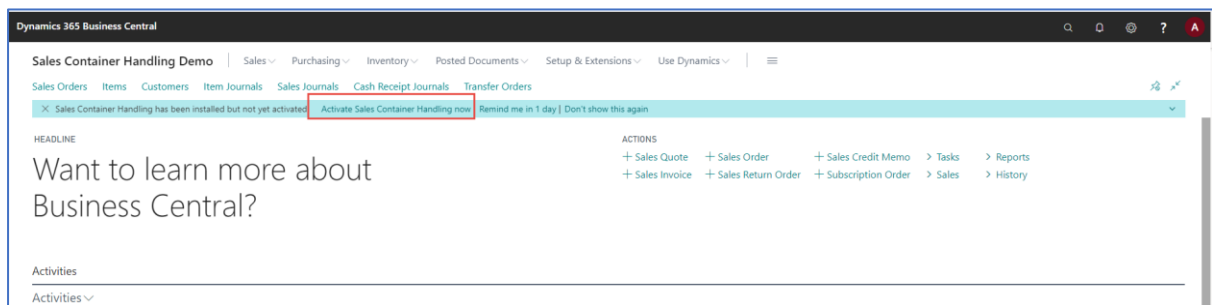
An app for grouping sales order in a container shipment and shipping all sales order lines directly from the Sales Container.

This Step by step is made on Cronus Denmark Demo Data.

Activating the APP.

You need permission set to do this: ABAKION APP MANAGER , SALESCONTAINERHAND

Start by activating the App, by clicking on the notification (it is also possible to activate from Assisted setup- if this notification was set to “Don’t Show this again”).



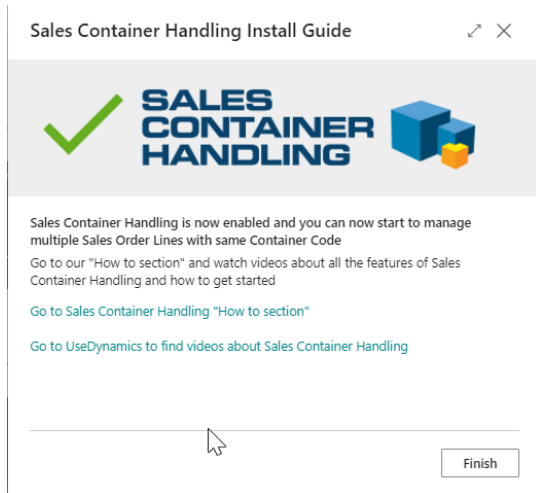
Enter an e-mail address, and press next.

A screenshot of the 'Sales Container Handling Install Guide' window. It has a title bar with a close button. The main content area says 'Welcome to SALES CONTAINER HANDLING for Microsoft Dynamics 365 Business Central' with a logo of three blue cubes. Below this, it says 'Thank you for selecting Sales Container Handling. You can try it out for free for 60 days, and we will help you get started.' Then, it asks 'Please enter your email address for communication about the trial period.' with a text input field labeled 'E-mail Address'. At the bottom right, there is a green 'Next' button.

Choose Number series by creating a new or existing or check to use default No. Serie created by the app and finish the Wizard.

A screenshot of the 'Sales Container Handling Install Guide' window at the second step. It features a green checkmark icon and the 'SALES CONTAINER HANDLING' logo. The text says 'Please setup Sales Container Handling by completing this page' and 'Choose Which Number Series should be used for Sales Container Handling'. There is a text input field for 'No. Series' with 'SCONTAINER' entered. Below this, there is a toggle switch for 'Use default No. Series from Sales Container Handling from setup', which is currently turned on. At the bottom right, there is a green 'Next' button.

Finish the activation by pressing on finish.



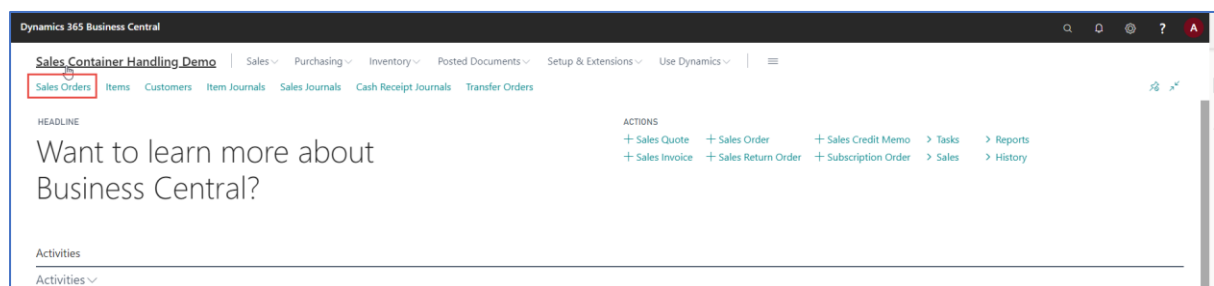
Sales Container Handling is now Activated.

In order to avoid posting error make sure following is configured in cronus company or else you get following error during posting.

COGS Account must have a value in General Posting Setup: Gen. Bus. Posting Group=INDENLANDS, Gen. Prod. Posting Group=PRODUC. It cannot be zero or empty.

Create a Sales Container directly from a Sales Order.

Go to the Sales Order list



Create a new Sales Order

Dynamics 365 Business Central													
Sales Container Handling Demo Sales ▾ Purchasing ▾ Inventory ▾ Posted Documents ▾ Setup & Extensions ▾ Use Dynamics ▾													
Sales Orders Items Customers Item Journals Sales Journals Cash Receipt Journals Transfer Orders													
Sales Orders: All ▾ Search New Delete Report ▾ Order ▾ Release ▾ Posting ▾ Print/Send ▾ Navigate ▾ Open in Excel Actions ▾ Navigate ▾ Report ▾ Fewer options													
No. 1	Sell-to Customer No.	Sell-to Customer Name	Shortage Status	External Document No.	Location Code	Assigned User ID	Created By	Shipment Date	Document Date	Status	Compl. Shipped	Amount Shipped Not Invoiced (LCY)	Amount Shipper Not Invoiced (LC Incl. Vat)
1001	20000	Ravel Mebler	Complete Production					27-01-2022	27-01-2022	Open	No	0.00	
101005	30000	Lauritzen Kontormöbler A/S						13-01-2022	13-01-2022	Released	Yes	13.676.20	17.09
101009	38128456	MEMA Ljubljana d.o.o.	Partial Stock		R0D			21-01-2022	21-01-2022	Released	No	6.886.02	6.88
101011	43687129	Designstudio Gmunden	On Stock		R0D			14-01-2022	14-01-2022	Released	No	0.00	
101013	46897889	Englunds Kontorsmöbler AB	On Stock		GUL			20-01-2022	20-01-2022	Released	No	0.00	

For Customer 10000, and with two sales lines. 1900-s qty=4 and 1920-s qty= 1 on location blå (blue-should be default for the customer) – remember to add an external document no.

The screenshot shows the 'General' tab of a Sales Order in Dynamics 365 Business Central. The customer is 'Kontorcentralen A/S'. The sales lines table contains two items: '1900-S PARIS Gæstestol, sort' with a quantity of 4 and '1920-S ANTWERPEN Konferencebord' with a quantity of 1, both located at 'BLÅ'. The 'Container Code' field is empty for both lines. The 'External Document No.' field is also empty. The 'Status' is 'Open'.

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Container Code	Reserved Quantity	Unit of Measure Code	Unit Price Excl. VAT	Line Discount %	Line Amount Excl. VAT	Qty. to Ship	Quan Ship
Item	1900-S	PARIS Gæstestol, sort	BLÅ	4				STK	1.071.00		4.284.00	4	
Item	1920-S	ANTWERPEN Konferencebord	BLÅ	1				STK	3.599.00		3.599.00	1	

Subtotal Excl. VAT (DKK)	7.883.00	Total Excl. VAT (DKK)	7.883.00
Inv. Discount Amount Excl. VAT (DKK)	0.00	Total VAT (DKK)	1.970.75
Invoice Discount %	0	Total Incl. VAT (DKK)	9.853.75

On the first sales line in the field Container Code, press on the “Look up value”

This close-up shows the 'Container Code' field for the first sales line (1900-S). A red box highlights the field, and a mouse cursor is clicking on the 'Look up value' icon (a magnifying glass with a plus sign) next to it.

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Container Code	Reserved Quantity	Unit of Measure Code	Unit Price Excl. VAT
Item	1900-S	PARIS Gæstestol, sort	BLÅ	4				STK	1.071.00
Item	1920-S	ANTWERPEN Konferencebord	BLÅ	1				STK	3.599.00

Press on “Add New”

The screenshot shows the 'OUTBOUND CONTAINER LIST' dialog box. The '+ New' button is highlighted with a red box. The dialog box is currently empty, displaying the message '(There is nothing to show in this view)'. The 'OK' and 'Cancel' buttons are at the bottom right.

Container ID	Description	Shipment Date	Outbound Status	Customer No.	Customer Name	No. Of Colli	Container Size (Feet)
(There is nothing to show in this view)							

Press enter in container id to assign number automatically

Give your Container a description, and choose the Customer 10000 in "Customer No."

Dynamics 365 Business Central

Outbound Container Card

New | More options

General

Container ID	SLCON00001	Shipment Date	
Description	Container for KontorCentralen	Booked For Date	
Description 2		Shipping Agent Code	
Customer No.	10000	SSCC Code	
Customer Name		Outbound Status	
Urgency		Vehicle Registration No.	

Open Outbound Cont. Line | Manage

Document	Document No.	Line No.	Type	No.	Location Code	Shipment Date	Description	Unit of Measure Code	Quantity	Outstanding Quantity	Qty
(There is nothing to show in this view)											

Now go back one step to the Outbound container list. And press OK. Now the Sales Order line is added to the container. Go to sales Order Line nr 2. And choose the same Container code.

SALES ORDER | WORK DATE: 17-09-2022

1002 - Kontorcentralen A/S

Process | Release | Posting | Prepare | Order | Request Approval | Print/Send | Navigate | Actions | Navigate | Fewer options

General

Customer Name	Kontorcentralen A/S	Posting Date	27-01-2022
SELL-TO		Order Date	27-01-2022
Contact Phone No.		Due Date	27-02-2022
Contact Fax No.		Requested Delivery Date	
Contact E-Mail		External Document No.	12450
Contact Role		Created By	Christina Faustball
Contact	Hr. Andreas Kristoffersen	Status	Open

Lines | Manage | Line | Order | Fewer options

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Container Code	Reserved Quantity	Unit of Measure Code	Unit Price Excl. VAT
Item	1900-S	PARIS Gæstestol, sort	BLÅ	4		SLCON00001		STK	1.071,00
Item	1920-S	ANTWERPEN Konferencebord	BLÅ	1		SLCON00001		STK	3.599,00

Subtotal Excl. VAT (DKK) 7.883,00 | Total Excl. VAT (DKK) 7.883,00
Inv. Discount Amount Excl. VAT (DKK) 0,00 | Total VAT (DKK) 1.970,75
Invoice Discount % 0 | Total Incl. VAT (DKK) 9.853,75

Sell-to Customer Sales History

Ongoing Sales Quotes	0	Ongoing Sales Blanket Orders	0	Ongoing Sales Orders	6
Ongoing Sales Invoices	0	Ongoing Sales Return Orders	0	Ongoing Sales Credit Memos	0
Posted Sales Shipments	6	Posted Sales Invoices	3	Posted Sales Return Receipts	1
Posted Sales Credit Memos	1				

Customer Details

Customer No. 10000
Name Kontorcentralen A/S
Phone No.
Email
Fax No.
Credit Limit (LCY) 0,00
Available Credit (LCY) 0,00

Calculating Weight for order container

Open the fast tab “Shipping and Billing” on the sales order

Shipping and Billing Show more

Ship-to Default (Sell-to Address) ▾ Bill-to Default (Customer) ▾

Contact Hr. Andreas Kristoffersen GLN 5790000510146

SHIPMENT METHOD Account Code
CONTAINER HANDLING Profile Code ▾

Order Total Net Weight Location Code BLA ▾

Order Total Gross Weight Shipment Date 27-01-2022 📅

Ship Net Weight
Ship Gross Weight

Block Invoicing ☐

Order Origin ▾

Use Special Freight ☐

Foreign Trade >

Prepayment > 0 27-02-2022

Go to Actions – Functions – Calculate weight

Dynamics 365 Business Central

SALES ORDER | WORK DATE: 17-09-2022

1002 · Kontorcentralen A/S

Process Release Posting Prepare Order Request Approval Print/Send Navigate **Actions** Navigate Fewer options

Functions ▾ Plan ▾ Request Approval ▾ Warehouse ▾ Posting ▾ Print ▾ Order Confirmation ▾

Create Purchase Document >
Calculate Invoice Discount
Get Recurring Sales Lines...
Copy Document...
Move Negative Lines...
Archive Document
Send IC Sales Order
Incoming Document >
Calculate Weight
Calculate Freight and Fee

Sell-to Customer Sales History

Ongoing Sales Quoties	Ongoing Sales Market Orders	Ongoing Sales Orders
0	0	5
0	0	0
6	3	1
1		

The weight is now calculated, (based on the values on item unit of measure).

Shipping and Billing Show more

Ship-to Default (Sell-to Address) ▾ Bill-to Default (Customer) ▾

Contact Hr. Andreas Kristoffersen GLN 5790000510146

SHIPMENT METHOD Account Code
CONTAINER HANDLING Profile Code ▾

Order Total Net Weight 57,6 Location Code BLA ▾

Order Total Gross Weight 66,26 Shipment Date 27-01-2022 📅

Ship Net Weight 57,6
Ship Gross Weight 66,26

Block Invoicing ☐

Order Origin ▾

Container shipment for several orders.

Start by creating another Sales order for customer 10000 for 2 items of item 1928-s, remember to add the container code created in previous step in the Container Code field. **Remember to add an External document no.**

SALES ORDER | WORK DATE: 17-09-2022

1003 · Kontorcentralen A/S

× This customer has an overdue balance. Show details

Process Release Posting Prepare Order Request Approval Print/Send Navigate Actions Navigate Fewer options

General Show more

No. 1003 Posting Date 17-09-2022

Customer Name Kontorcentralen A/S Order Date 17-09-2022

SELL-T0 Due Date 17-10-2022

Contact Phone No. Requested Delivery Date

Contact Fax No. External Document No.

Contact E-Mail Created By Christina Fausbøll

Contact Role Status Open

Contact Hr. Andreas Kristoffersen

Lines Manage Line Order Fewer options

Type	No.	Description	Location Code	Quantity	Qty. to Assemble to Order	Container Code	Reserved Quantity	Unit of Measure Code	Unit Price Excl. VAT
Item	1928-S	AMSTERDAM Lampe	BLÅ	2		SLCON000		STK	305,00

Search for Outbound container list

TELL ME WHAT YOU WANT TO DO

Outbound con

Go to Pages and Tasks

> Outbound Container List Lists

Didn't find what you were looking for? Try exploring

Open the container by clicking on the Container ID

OUTBOUND CONTAINER LIST | WORK DATE: 17-09-2022

Search + New Edit List Delete Edit View Open in Excel

Container ID	Description	Shipment Date	Outbound Status	Customer No.	Customer Name	No. Of Colls	Container Size (feet)	Container Cubic Meters	Urgency	Booked For Date	Shipping Agent Code	SSCC Code
SLCON00001	Container for Kontor...			10000	Kontorcentralen A/S	0		0				

Notice that our sales lines from the two different sales orders are visible on the Container lines.

OUTBOUND CONTAINER CARD | WORK DATE: 17-09-2022

SLCON00001

New | More options

General

Container ID: SLCON00001

Description: Container for KontorCentralen

Description 2:

Customer No.: 10000

Customer Name: Kontorcentralen A/S

Urgency:

Shipment Date:

Booked For Date:

Shipping Agent Code:

SSCC Code:

Outbound Status:

Vehicle Registration No.:

Open Outbound Cont. Line | Manage

Document	Document No.	Line No.	Type	No.	Location Code	Shipment Date	Description	Unit of Measure Code	Quantity	Outstanding Quantity	Qty. to Ship	Quantity Shipped	Posting Date	Bin Code	Qty. f
→ Sales Order	1002	10000	Item	1900-S	BLÅ	27-01-2022	PARIS Gæstestol. sort	STK	4	4	4	0	27-01-2022		
Sales Order	1002	20000	Item	1920-S	BLÅ	27-01-2022	ANTWERPEN Konferencébord	STK	1	1	1	0	27-01-2022		
Sales Order	1003	10000	Item	1928-S	BLÅ	17-09-2022	AMSTERDAM Lampe	STK	2	2	2	0	17-09-2022		

Posted Outbound Cont. Line | Manage

Calculate Content and value for container.

In Related choose "Calculate Content and value"

Dynamics 365 Business Central

OUTBOUND CONTAINER CARD | WORK DATE: 17-09-2022

SLCON00001

New | **Navigate** | Fewer options

Container v

Calculate Content and Value

Get Sales Order Lines

Remove Container Lines

Ship Lines

Reopen

Customer No.: 10000

Customer Name: Kontorcentralen A/S

Urgency:

Shipment Date:

Booked For Date:

Shipping Agent Code:

SSCC Code:

Outbound Status:

Vehicle Registration No.:

Open Outbound Cont. Line | Manage

In the Fast tab Measurement and Value, the weight and value are created.

Measurements and Value

No. Of Colli: 0

Container Size (Feet):

Container Cubic Meters: 0

Handling Net Weight: 64.6

Handling Gross Weight: 74.32

Measured Weight: 0

Total Package:

Handling Volume:

Total Amount from Sales Lines: 6.624

Change the shipment date

In shipment date in the fast tab General change the shipment date. Eg. 20-02-2022

OUTBOUND CONTAINER CARD | WORK DATE: 17-09-2022

SLCON00001

New | [Navigate](#) | Fewer options

Container ▾

General

Container ID SLCON00001

Description Container for KontorCentralen

Description 2

Customer No. 10000 ▾

Customer Name Kontorcentralen A/S

Urgency

Shipment Date 20-02-2022

Booked For Date

Shipping Agent Code

SSCC Code

Outbound Status

Vehicle Registration No.

Open Outbound Cont. Line | Manage

Document	Document No.	Line No.	Type	No.	Location Code	Shipment Date	Description	Unit of Measure Code	Quantity	Outstanding Quantity	Qty. to Ship	Quantity Shipped	Posting Date	Bin Code	Qty. f
→ Sales Order	1002	10000	Item	1900-S	BLA	27-01-2022	PARIS Gæstestol, sort	STK	4	4	4	0	27-01-2022		

Confirm that you want to change the shipment date

Open sales order 1002- and see that the shipment date is set on 20-02-2022 on the sales order line

SALES ORDER | WORK DATE: 17-09-2022

1002 · Kontorcentralen A/S

Process Release Posting Prepare Order Request Approval Print/Send Navigate | Actions Navigate Fewer options

General Show more

Customer Name Kontorcentralen A/S

SELL-TO

Contact Phone No.

Contact Fax No.

Contact E-Mail

Contact Role ▾

Contact Hr. Andreas Kristoffersen

Posting Date 27-01-2022

Order Date 27-01-2022

Due Date 27-02-2022

Requested Delivery Date

External Document No.

Created By Christina Fausbøll

Status Open

Lines | Manage | Line | Order | Fewer options

Type	No.	Description	Quantity Invoiced	Qty. to Assign	Qty. Assigned	Planned Delivery Date	Planned Shipment Date	Shipment Date	Department Code	Project C
→ Item	1900-S	PARIS Gæstestol, sort		0	-	20-02-2022	20-02-2022	20-02-2022	SALG	
Item	1920-S	ANTWERPEN Konferencebord		0	-	20-02-2022	20-02-2022	20-02-2022	SALG	

Subtotal Excl. VAT (DKK) 7.883,00

Total Excl. VAT (DKK) 7.883,00

Ship a container

Go back to the Container card.

In Related/navigate choose “Ship Lines” – confirm that you want to ship the lines.

In order to avoid posting error make sure following is configured in cronus company or else you get following error during posting.

COGS Account must have a value in General Posting Setup: Gen. Bus. Posting Group=INDENLANDS, Gen. Prod. Posting Group=PRODUC. It cannot be zero or empty.

OUTBOUND CONTAINER CARD | WORK DATE: 17-09-2022

SLCON00001

New | **Navigate** | Fewer options

Container ▾

- Calculate Content and Value
- Get Sales Order Lines
- Remove Container Lines
- Ship Lines**
- Reopen

Customer No. 10000

Customer Name Kontorcentralen A/S

Urgency

Shipment Date 20-02-2022

Booked For Date

Shipping Agent Code

SSCC Code

Outbound Status Ordered

Vehicle Registration No.

Open Outbound Cont. Line | Manage

Document	Document No.	Line No.	Type	No.	Location Code	Shipment Date	Description	Unit of Measure Code	Quantity	Outstanding Quantity	Qty. to Ship	Quantity Shipped	Posting Date	Bin Code	Qty. f
→ Sales Order	1002	10000	Item	1900-S	BLA	20-02-2022	PARIS Gæstestol, sort	STK	4	4	4	0	27-01-2022		
Sales Order	1002	20000	Item	1920-S	BLA	20-02-2022	ANTWERPEN Konferencbord	STK	1	1	1	0	27-01-2022		
Sales Order	1003	10000	Item	1928-S	BLA	20-02-2022	AMSTERDAM Lampe	STK	2	2	2	0	17-09-2022		

Notice that the Container changes status to Shipped and the lines were moved to Posted Outbound Cont. Lines.

OUTBOUND CONTAINER CARD | WORK DATE: 17-09-2022

SLCON00001

New | **Navigate** | Fewer options

Container ▾

General

Container ID SLCON00001

Description Container for KontorCentralen

Description 2

Customer No. 10000

Customer Name Kontorcentralen A/S

Urgency

Shipment Date 20-02-2022

Booked For Date

Shipping Agent Code

SSCC Code

Outbound Status **Shipped**

Vehicle Registration No.

Open Outbound Cont. Line | Manage

(There is nothing to show in this view)

Posted Outbound Cont. Line | Manage

Document	Document No.	Line No.	Type	No.	Location Code	Shipment Date	Description	Description 2	Unit of Measure	Quantity	Posting Date	Variant Code	Bin Code
→ Sales Ship...	102044	10000	Item	1900-S	BLA	20-02-2022	PARIS Gæstestol, sort		Styk	4	27-01-2022		
Sales Ship...	102044	20000	Item	1920-S	BLA	20-02-2022	ANTWERPEN Konferencbord		Styk	1	27-01-2022		
Sales Ship...	102045	10000	Item	1928-S	BLA	20-02-2022	AMSTERDAM Lampe		Styk	2	17-09-2022		

Open Sales Order 1002- and see that the lines are now shipped.

[illegible]