

CRS Association Transfers

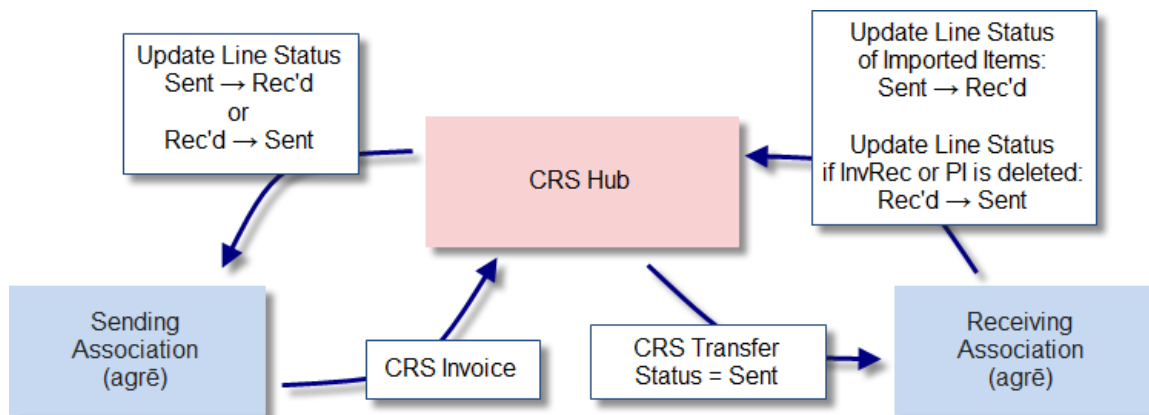
The **CRS Association Transfer** process simplifies the transfer of inventory from one association to another.

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CRS Transfer Process Overview

Using the CRS Transfer process to move items between associations automates many of the steps that used to be done manually.



Sending a CRS Transfer automatically moves the items out of your inventory, and creates a CRS Transfer Invoice (a charge) for the association receiving the goods.

Receiving a CRS Transfer automatically creates an Inventory Receipt for the item received, and starts a Purchase Invoice for the sender for you to complete.

Setup Tasks

There's a few things that need to be setup before you can use the **CRS Association Transfer** process.

Setting Up Security

Before you can start sending and receiving inventory, you'll need permission.

Save Delete Exit

Role Permissions

Accounts Receivable Inventory Accounts Payable General Ledger Blending Agronomy Administration

Item	Action	Allow?	Deny?
> CRS Transfer - Receive Products	Enable on menu	☒	☐
CRS Transfer - Send Products	Add	☒	☐
	Edit	☒	☐
	Delete	☒	☐
	Enable on menu	☒	☐

Allow All Deny All Clear All

Total Permissions: 124 Allow: 117 Deny: 0

File > Security > Manage Roles

Save Delete Exit

Role Permissions

Accounts Receivable Inventory Accounts Payable General Ledger Blending Agronomy Administration

Item	Action	Allow?	Deny?
Release Numbers	Enable on menu	☒	☐
Report - CRS Transfer	View	☒	☐
Report - FCL SRP Pricing Summary	View	☒	☐
Report - Inventory Activity Detail	View	☒	☐
Report - Inventory Activity Reconciliation	View	☒	☐

Allow All Deny All Clear All

Not all users may need all **CRS Transfer** permissions checked, but at least one user should be allowed to perform all tasks.

Setting Up Reference Numbers

For each location that will be sending items, enter a **Starting Reference Number** for transfers. A **Prefix** is optional (5 character max).

	Prefix	Starting Number
Location Transfer	DLT	00001
Manufacturing	DMAN	00001
Inventory Adjustment	DIA	00001
Manual Count	DMC	00005
Lot No		
CRS Transfer	optional	0001

File > Manage > Reference Numbers > Inventory

If you want CRS Transfers from all locations to follow the same numbering sequence, use the same Prefix and Starting Number for all locations.

Setting Up Configuration Options

Inventory tab

At the **Company Level**, choose your own association as the **Customer**, and check **Automatically generate Reference Number** so agrē will number the transfers for you (you can still type your own number on the fly if you need to).

General | Accounts Receivable | Blending | Accounts Payable | General Ledger | **Inventory** | Agronomy | Reports | Messages

General: Product Search Field: Product Code

Pricing: Default Price (if none specified)

Manual Counts: ☒ Comment is mandatory

CRS Transfer: Customer: 103 TSL Agro Co-op Ltd. ☒ Automatically generate Reference Number

File > Config Options > Company > Inventory

Help

If your association is not listed, add your association as a **new member** in your mainframe RMM following the standard procedure for adding new members to your association. agrē will import it automatically in a few hours.

Setting Up Sending Associations

When you are *receiving* CRS Transfers, you will need to select the Sending Association as the Vendor/Supplier. If the Sending Association doesn't exist in your agrē database yet, it will need to be imported.

Vendor #	Vendor Name	Status	City	Import	Map	agrē Supplier
98776800	NORTH CORRIDOR CO-OP	A	BOYLE	☐	☐	
12752203	SASKATOON CO-OP ASSN LTD	A	SASKATOON	☐	☐	
13946900	1422965 ALBERTA LTD	A	WETASKIWIN	☐	☐	
99422800	20 20 SEED LABS INC	A	NISKU	☐	☐	

File > Imports|Mapping > Suppliers

Help

More detailed instructions for importing suppliers can be found in the [Importing Master Files](#) white paper in online Help.

Setting Up Truckers/Delivery Companies

Flag your shippers as a **Trucker/Delivery Company**.

Supplier Code: 13225812

Active ☒ FCL Status: Active

GST No.:

Mapping Code: 13225812

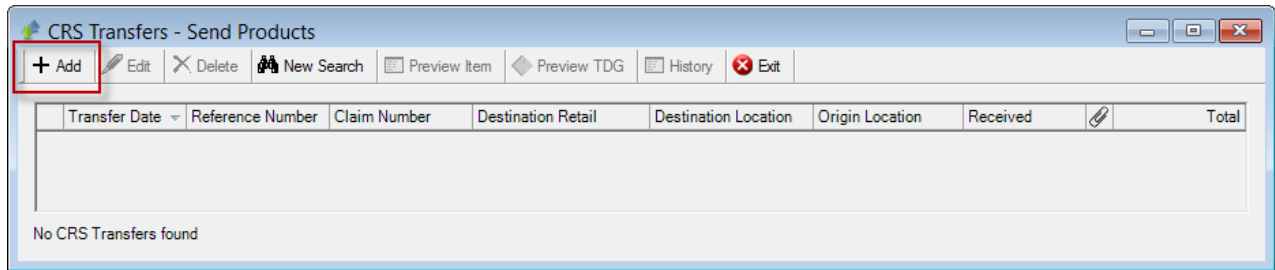
☒ Trucking/Delivery Company?

☐ Is FCL Supplier?

Accounts Receivable > Manage > Suppliers

Sending CRS Transfers

CRS Transfers are initiated from the **CRS Transfer - Send Products** window.

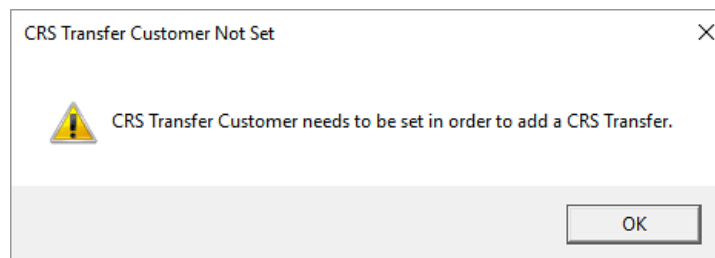


[Inventory > CRS Transfer > Send Products](#)

All CRS Transfers added today are displayed by default when the **CRS Transfer - Send Products** window is opened.

Select **Add** to add a new transfer.

If you receive the following message ...



... you'll need to go back to [Company Config Options](#) (page 3) and select your association.

Adding CRS Transfers

Start with **from** which location you're sending the items, and **to** where they're going.

The screenshot shows the 'Add CRS Transfers' window with the following fields and callouts:

- Reference:** A text field with a red asterisk. A callout asks: "when were the items shipped? defaults to today".
- Transfer Date:** A date field set to "Oct 27, 2020". A callout asks: "when are they expected to arrive?".
- Expected Delivery Date:** A date field set to "Oct 29, 2020". A callout asks: "when are they expected to arrive?".
- Origin Location:** A dropdown menu set to "Dog River". A callout asks: "where did they come from?".
- Dept No:** A dropdown menu set to "14 - Crop Protection". A red circle highlights this field.
- Created By:** A text field set to "agre User".
- Sales Rep:** A dropdown menu set to "Anna Campbell".
- Shipping | Products | Taxes and Totals:** A tabbed interface with "Shipping" selected.
- Destination Retail:** A dropdown menu set to "TH CORRIDOR CO-OP (98776890)". A callout asks: "where are they going?".
- Destination Location:** A dropdown menu set to "Stony Plain (02)". A callout asks: "where are they going?".
- Claim No:** A text field set to "1234567890". A callout states: "same as RCLS transfer claim (from mainframe)".
- Shipper:** A dropdown menu set to "RTATION GROUP LTD (13225812)". A callout asks: "how are they getting there?".
- Comments:** A text area for additional notes.

Inventory > CRS Transfers > Send Products

- The **Destination Retail** drop-down options are based on the list of CRS HUB Associations.
- The **Destination Location** drop-down options are based on the list of CRS HUB Locations for the selected Destination Retail.
- **Department No*** is required.
- The **Claim No** is the **RCLS transfer claim** (created in mainframe) which assists with reconciliation by ensuring both components (inventory and financial) of the transfer are completed.
- The **Shipper** drop-down options are based on the list of agre suppliers that are [flagged as a Trucking/Delivery Company](#) (page 4).
- Use the **Documents** button to attach a file (optional, and for internal use only - attachments are not sent to destination).

Add the items you're transferring.

The screenshot shows the 'Add CRS Transfers' application window. A sub-window titled 'Add Product Row' is open, displaying fields for Product, Units, Location, Quantity, Unit Price, Line Total, Line Comments, and Lot Number. Red callout boxes highlight the 'Unit Price' field with the text 'defaults to RCC Cost (can be changed)' and the 'Units' dropdown with 'must be the Primary Unit'. Green callout boxes point to the 'Cost Details' button with 'view more costs' and the 'Lot Number' dropdown with 'select Lot#(s)'. The 'Add Product Row' button in the main window is also highlighted with a red box.

- **Unit Price**

- For **mapped** items, defaults to **RCC-Regular Cost**.
If no RCC Cost exists, defaults to Estimated Unit Cost
- For **unmapped** items, defaults to **Current Price**.

You'll be prompted to add any **Associated Products**.

Select Yes or No as applicable.

The dialog box titled 'Add Associated Products?' contains a question mark icon and the text: 'This product has the following associated product: DEPOSIT - Drum Deposit (EA) - 3.0000'. Below this, it asks 'Would you like to add this associated product?'. At the bottom, there are 'Yes' and 'No' buttons. A mouse cursor is shown clicking the 'Yes' button.

Transferred items can be mapped, unmapped/retail-created, or non-inventory.

items can be mapped or unmapped

confirm the taxes

Tax	Charge	Amount
GST - Goods and Services Tax	☒	\$2.25
> PST - PST	☐	\$0.00

- Both **mapped** and **unmapped** items can be sent, but **not blends** (however you can transfer the individual commodities) or **manufactured** items (transfer the raw products instead).
- At least one product must be added, and the **Quantity** and **Unit Price** must be positive.
- Review the **Taxes** and modify as needed.
- Products rows cannot be re-ordered once they been added to the transfer.

The **Taxes and Totals** tab summarizes the transfer values.

Tax Summary

Tax	Amount
> GST - Goods and Services Tax	\$2.25
PST - PST	\$0.00

Transfer Totals

Transfer Subtotal:	\$19,544.95
Tax Total:	\$2.25
Transfer Total:	\$19,547.20

Save the **CRS Transfer** when it's complete.

You'll be prompted to preview the **CRS Transfer report** and the **TDG**.

Preview Documents

Which documents do you want to preview?

☒ CRS Transfer

☒ Transportation Document

Preview Cancel

Reference No: 0004

CRS Transfer Invoice

Print 100 %

CO-OP

TSL Agro Co-op Ltd
762 Railway Ave
Dog River, SK S8H 1A0
Ph: 306.555.1625 Fax: 306.555.5261

Destination: Test Coop Two (1867)
Stony Plain (02)

Origin: TSL Agro Co-op Ltd (1984)
Dog River (03)
14
AWSA #: 337411
agreU

Ref No: 0004
Date: Oct 27, 2020
Page: 1 of 1

Sales Rep: Anna Campbell
GST#: 102023923RT 021

Item #	Description	MFR Code	Quantity Unit	Taxes	Unit Price	Amount
3063567	ACHIEVE LIQUID GOLD	ACHIEVE	18 Case		\$900.00	\$16,200.00
233072	BUCTRIL M 8 L	BUCTRIL	12 Jug		\$275.00	\$3,300.00
GLOVES	Work Gloves		5 Each	G	\$8.99	\$44.95
Invoice Amount:						\$19,544.95
GST						\$2.25

Claim No: 1234567890
Shipper: JAY'S TRANSPORTATION GROUP LTD

Total: \$19,547.20

Signature: Shipper's Signature Date: date of shipment
Created On: Oct 27, 2020 5:34 PM

Print the CRS Transfer Invoice - a hard copy is required - **sign and date** it, then send it along with the transferred items. **Email** a copy to the Receiving Association.

If dangerous goods are transferred, also print the **TDG** to send with the load.

CRS Transfers - Send Products

+ Add Edit Delete New Search Preview Item Preview TDG History Exit

Transfer Date	Reference Number	Claim Number	Destination Retail	Destination Location	Origin Location	Received	Total
> Oct 27, 2020	0004	1234567890	Test Coop Two (1867)	Stony Plain (02)	Dog River	None	\$19,547.20

1 CRS Transfer found

reports can be previewed manually from the Send window

What Happens in agrē on Save?

When the **CRS Transfer** is saved an AR Invoice is created and the items are moved from inventory.

		TSL Agro Co-op Ltd				
		Inventory Activity Summary				
		Dog River between Oct 27, 2020 and Oct 27, 2020				
Product	Units	Location	Transaction Type	In	Out	Net
GLOVES - Work Gloves	Each	Dog River	Starting Balance			15.0
			AR Invoice		5.0	-5.0
			Totals		5.0	-5.0
			Ending Balance			10.0
233072 - BUCTRIL M 8 L	Jug	Dog River	Starting Balance			12.0
			AR Invoice		12.0	-12.0
			Totals		12.0	-12.0
			Ending Balance			0.0
3063567 - ACHIEVE LIQUID GOLD	Case	Dog River	Starting Balance			40.25
			AR Invoice		18.0	-18.0
			Totals		18.0	-18.0
			Ending Balance			22.25

Inventory > Reports > Inventory Activity Summary

It's flagged as a **CRS Transfer** Invoice, so it won't appear with the regular customer invoices, nor will it be included in Customer Sales or Cash Out reports, TLog, or external reporting (AGDATA, RDS, TKXS).

CRS Transfers - Send Products

+ Add Edit Delete New Search Preview Item Preview TDG History Exit

Transfer Date	Reference Number	Claim Number	Destination Retail	Destination Location	Origin Location	Received
> Oct 27, 2020	0004	1234567890	Test Coop Two (1867)	Stony Plain (02)	Dog River	Partially

1 CRS Transfer found

Invoices

+ Add Edit Delete New Search Preview Item Preview TDG History Exit

Customer	Invoice Date	Location	Invoice Number	POS	Invoice Total
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CRS Transfers *don't* appear in the Invoices window

No Invoices found

Accounts Receivable > Invoices

What Happens in CRS HUB on Save?

The transfer is sent to CRS HUB immediately.

The screenshot shows the 'View CRS Transfer Data' window. At the top, there are buttons for 'Export to Excel' and 'Exit'. Below these are filter options: 'Filter CRS Transfers:', 'Transfer Date:' (Oct 27, 2020 to Oct 28, 2020), 'Origin Retail:' (Test Coop One), 'Destination Retail:' (<Any Retail>), 'Origin Location:', and 'Destination Location:'. A 'Retrieve' button and a 'Clear Filter' button are also present. A callout box points to the 'Origin Retail' dropdown with the text 'CRS Transfers sent from my Association'. Another callout box points to the 'Destination Retail' dropdown with the text 'to any other Association'. A third callout box points to the date range with the text 'between these dates'. The table below shows one transfer record:

Transfer Date	Reference No	Origin Retail	Origin Location	Origin Dept No	Dest. Retail	Dest. Location	Claim No	Freight Terms	Total Amt	Con
10/27/2020	0004	Test Coop One (19	Dog River (03)	14	Test Coop Two (18	Stony Plain (02)	1234567890		19547.2000	

1 CRS Transfer found

Data Management > View Master Data > CRS Transfers

Check **Show Details** and you'll see each product listed on a separate row.

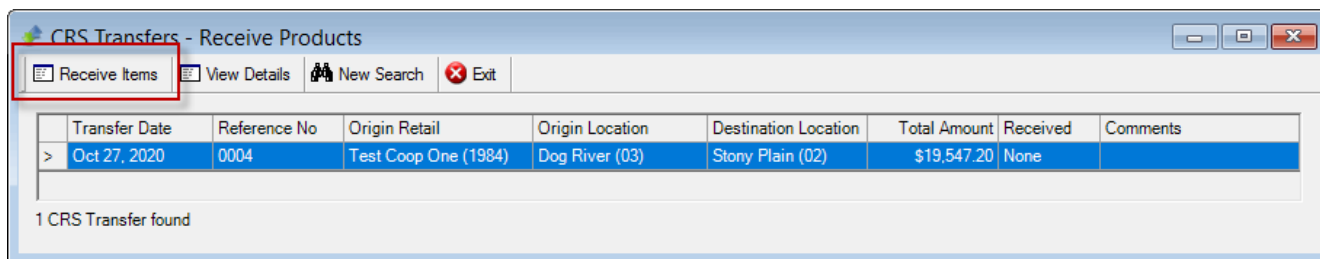
The screenshot shows the 'View CRS Transfer Data' window with the 'Show Details' checkbox checked. A callout box points to the 'Export to Excel' button with the text 'export the data - as it is displayed (with/without Details, column filters excluded) - to Excel'. The 'Item Status' dropdown is open, showing options: '<Any Status>', '<Any Status>', 'Sent', and 'Received'. The table below shows three transfer records:

Transfer Date	Reference No	Origin Retail	Item No	Item Description	Mapped?	Unit Type Code	Unit Price	Line Amount	Item Status
10/27/2020	0004	Test Coop One	3063567	ACHIEVE LIQUID	☒	CS	900.0000	16200.0000	Sent
10/27/2020	0004	Test Coop One	233072	BUCTRIL M 8 L	☒	JU	275.0000	3300.0000	Sent
10/27/2020	0004	Test Coop One		GLOVES - Work G	☐	EA	8.9900	47.2000	Sent

3 CRS Transfers found

Receiving CRS Transfers

CRS Transfers are received from the **CRS Transfer - Receive Products** window.



Inventory > CRS Transfers > Receive Products

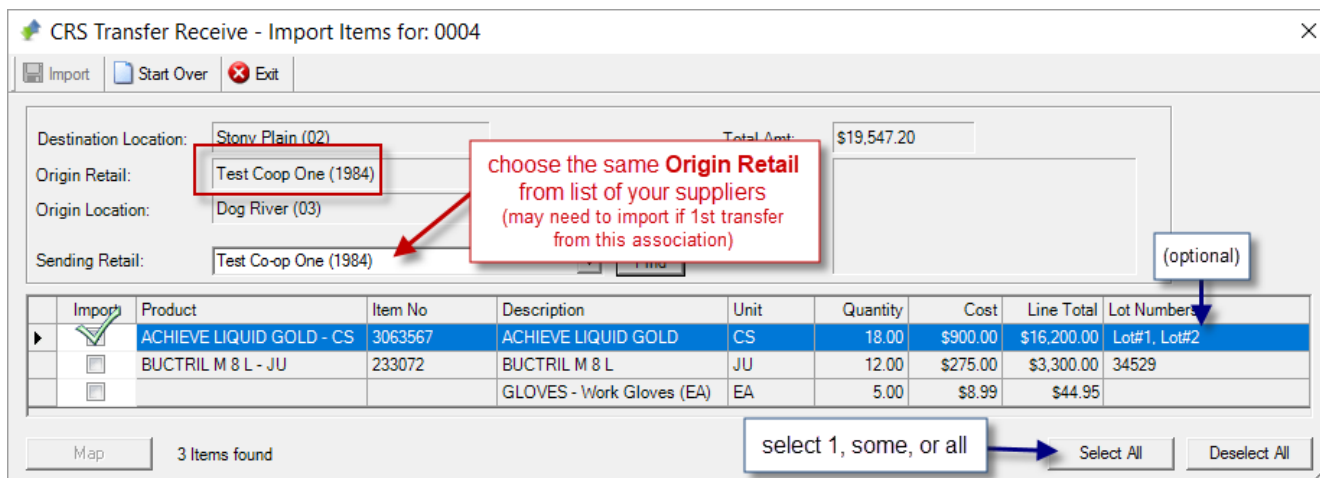
All CRS Transfers with at least 1 not-received row (Status = Sent) are displayed by default when the window is opened.

Expand or refine the results with a **New Search** (Product Description can be partial).

Receiving Items

Select **Receive Items** to complete a transfer.

Choose the **Sending Association** as the **Supplier For**¹.



items on the transfer cannot be changed or removed by the receiver
but the sender can edit the transfer until it has been received

¹ if the Sending Association doesn't exist in your agrē database yet, see Setting Up Sending Associations on page 4

There are several types of items that can be transferred. All the item rows can be received now, or just some of them can be received now and you can come back and receive the others at a later time.

CRS Transfer Receive - Import Items for: 0004

Import Start Over Exit

Destination Location: Stony Plain (02) Total Amt: \$19,547

Origin Retail: Test Coop One (1984) Comments:

Origin Location: Dog River (03)

Retail: Test Co-op One (1984) Find

Import	Product	Item No	Description	Unit	Quantity
	ACHIEVE LIQUID GOLD - CS	3063567	ACHIEVE LIQUID GOLD	CS	18.0
	<Mapping Unavailable>	233072	BUCTRIL M 8 L	JU	12.0
			GLOVES - Work Gloves (EA)	EA	5.0

3 Items found

- **Mapped**

- These are the simplest items to receive. agrē checks for the same **Item Number** in your agrē database and if there's a match it lists the item (mapped items cannot be unmapped, remapped, or changed from here). Just check the **Import** box at the beginning of the row.

- **<Mapping Unavailable>**

- **Item Exists in agrē, but is Not Mapped** When mapping is not available, first check that all existing products in agrē that *can* be mapped to an FCL item *are mapped* to an FCL item². Once mapped, receive as a Mapped Item.
- **Mapped Item Missing from agrē** The item is a mapped item, but it doesn't exist in your agrē database yet and will need to be *imported*³ before it can be received. Once the item has been imported, it becomes an Mapped item.

- **Unmapped**

- **Retail Created** This is an inventory item added and managed by the Sending Association and lives only in their agrē database. It does not exist in CRS HUB so cannot be imported. An inventory retail-created item must be manually associated with a one of your inventory items (can be mapped or retail-created⁴).
- **Non-Inventory** These items must be manually linked to one of your General Ledger accounts.

² more detailed instructions for **mapping items** can be found in the [Match & Map Master Files](#) white paper in online Help

³ more detailed instructions for importing items can be found in the [Importing Master Files](#) white paper in online Help

⁴ instructions for **adding Retail Created items** to your own database can be found in online Help

Receiving Unmapped Items

Unmapped items must be “mapped” *each time* they are received.

Once an item has been mapped the mapping cannot be changed - **Start Over** if corrections are needed.

Mapping Inventory Items

To map an **Inventory** item, check the **Import** box and click **Map**.

Import	Product	Item No	Description	Unit	Quantity	Cost	Line Total
☒	ACHIEVE LIQUID GOLD - CS	3063567	ACHIEVE LIQUID GOLD	CS	18.00	\$900.00	\$16,200.00
☒	BUCTRL M 8 L - JU	233072	BUCTRL M 8 L	JU	12.00	\$275.00	\$3,300.00
☒	GLOVES - Work Gloves (EA)			EA	5.00	\$8.99	\$44.95

Inventory > CRS Transfers > Receive Products

Select **Inventory** and use the filters to find the corresponding item (at least one filter must be specified in order to search), then click **Search Products**.

Item Description: GLOVES - Work Gloves (EA)

☐ Non-Inventory ☒ Inventory

use Filters to find item

Filter Products

Product Code:

Product Desc: glove

UPC:

Manufacturer: <All Manufacturers>

Manuf Prod Code:

Search Products

Select the matching item, then click **Map**.

The screenshot shows the 'CRS Transfers Receive - Map Item' window. The 'Item Description' field is set to 'GLOVES - Work Gloves (EA)'. The 'Non-Inventory' radio button is selected, and the 'Inventory' radio button is also selected. The 'Filter Products' section includes fields for 'Product Code', 'Product Desc' (set to 'glove'), 'UPC', 'Manufacturer' (set to '<All Manufacturers>'), and 'Manuf Prod Code'. A 'Search Products' button is present. Below the filter section is a table with two columns: 'Prod Code' and 'Description'. The table contains two rows: 'GLOVES' with description 'Work Gloves' and '4079034' with description 'STEALTH SLIPSTREAM GLOVES L'. A callout box points to the first row with the text 'click the corresponding item'. At the bottom, it says '2 Products found'.

Prod Code	Description
GLOVES	Work Gloves
4079034	STEALTH SLIPSTREAM GLOVES L

Mapping Non-Inventory Items

For **Non-inventory items**, select **Non-Inventory** and choose the corresponding **General Ledger** account.

The screenshot shows the 'CRS Transfers Receive - Map Item' window. The 'Item Description' field is set to 'DELIVERY - Delivery (KM)'. The 'Non-Inventory' radio button is selected, and the 'Inventory' radio button is also selected. The 'Filter Products' section includes fields for 'Product Code', 'Manufacturer' (set to '<All Manufacturers>'), and 'Manuf Prod Code'. A red box highlights the 'Non-Inventory' radio button and the 'Freight and Shipping (66000)' dropdown menu. Below the filter section, the 'Product Code' field is visible.

Importing Items

Import the items (at least 1 row must be checked).

CRS Transfer Receive - Import Items for: 0004

Import Start Over Exit

Destination Location: Stony Plain (02) Total Amt: \$19,547.20

Origin Retail: Test Coop One (1984) Comments:

Origin Location: Dog River (03)

Sending Retail: Test Co-op One (1984) Find

Import	Product	Item No	Description	Unit	Quantity	Cost	Line Total
☒	ACHIEVE LIQUID GOLD - CS	3063567	ACHIEVE LIQUID GOLD	CS	18.00	\$900.00	\$16,200.00
☒	BUCTRIL M 8 L - JU	233072	BUCTRIL M 8 L	JU	12.00	\$275.00	\$3,300.00
☐	GLOVES - Work Gloves (EA)		EA	5.00	\$8.99	\$44.95	

Map 3 Items found Select All Deselect All

A new **Purchase Invoice**, with the transferred inventory items already imported, is created.

Add Purchase Invoice

Save Documents Refresh Supplier Account Activity Exit

Supplier: Test Co-op One (1984) Find

Invoice Date: Nov 02, 2020 Reference Number: Auto

Due Date: Dec 02, 2020 Location: Stony Plain

Comments

Non-Inventory Purchases Inventory Purchases (2) Cost Adjustments Taxes and Credits

Product	Reference	Location	PO Reference	Quantity	Unit	GST	GST Incl.	Unit Cost	Line Total
3063567 - ACHIEVE LIQUID GOLD	0004	Stony Plain		18.0000	CS	☐	☐	\$900.00	\$16,200.00
233072 - BUCTRIL M 8 L	0004	Stony Plain		12.0000	JU	☐	☐	\$275.00	\$3,300.00

non-inventory items would be added here

taxes are NOT imported enter taxes when applicable

Total Inventory: \$19,500.00

Total Cost Adjustments: \$0.00

Total Taxes: \$0.00

Total Purchase Invoice: \$19,500.00

If **only non-inventory** items are imported, the CRS Transfer **Reference Number** will be used as the Purchase Invoice reference number.

Add Purchase Invoice

Save Documents Refresh Supplier Account Activity Exit

Supplier: SASKATOON CO-OP ASSN LTD (12752203)

Invoice Date: Oct 15, 2020 Reference Number: 0002

Due Date: Nov 15, 2020 Location: Stony Plain

Comments

Non-Inventory Purchases (1) Inventory Purchases Cost Adjustments Taxes and Credits

Description	Reference	Location	PO Reference	Quantity	Unit Price	GL Account	GST	GST Incl.	Line Total
DELIVERY - Delivery (KM)		Stony Plain		32	\$1.25	66000 - Freight and Shipping	☐	☐	\$40.00

if import Non-Inv only PI Ref No = CRS Transfer RefNo

Total Inventory: \$40.00

Total Cost Adjustments: \$0.00

Total Taxes: \$0.00

Total Purchase Invoice: \$40.00

Taxes

The received row totals **do not include taxes**.

Add the **taxes** (if necessary) and **save** the **Purchase Invoice**.

Note

Even if you do not save the **Purchase Invoice**, the inventory items have already been flagged as Received (on an Inventory Receipt).

Non-inventory items are flagged as Received as soon as the Purchase Invoice is saved.

What Happens in agrē on Import?

When inventory items are imported, an **Inventory Receipt** is created to add them to inventory.

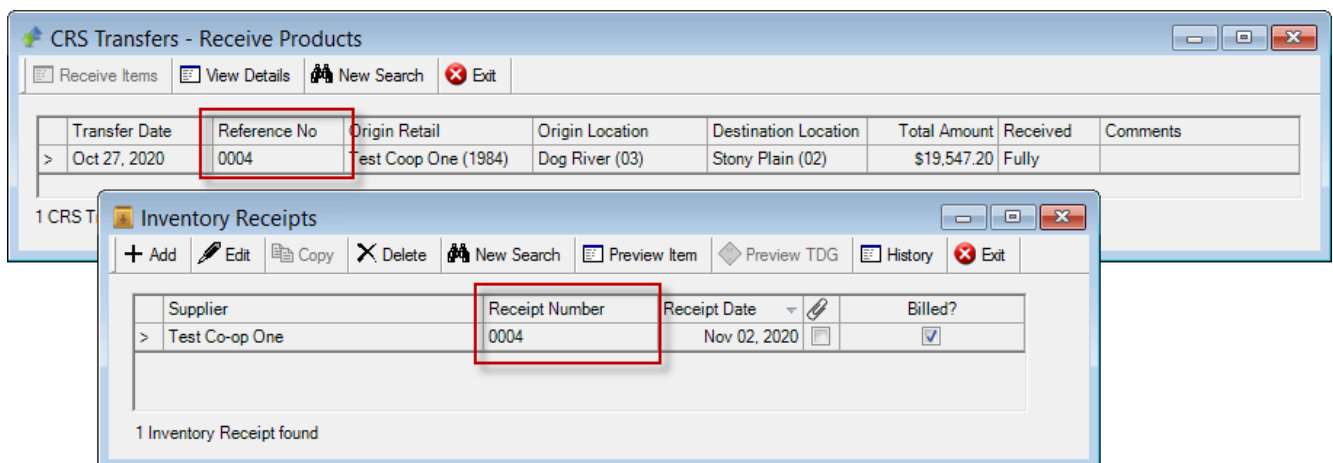


Product	Units	Location	Transaction Type	In	Out	Net
233072 - BUCTRIL M 8 L	Jug	Stony Plain	Starting Balance			10.0
			Inventory Receipt	12.0		12.0
			Totals	12.0		12.0
			Ending Balance			22.0
3063567 - ACHIEVE LIQUID GOLD	Case	Stony Plain	Starting Balance			9.0
			Inventory Receipt	18.0		18.0
			Totals	18.0		18.0
			Ending Balance			27.0

Inventory > Reports > Inventory Activity Summary

agrē does this in the background - you won't see an Inventory Receipt appear on screen.

The **Inventory Receipt** has the **same Reference Number** as the CRS Transfer.



CRS Transfers - Receive Products

Transfer Date	Reference No	Origin Retail	Origin Location	Destination Location	Total Amount	Received	Comments
> Oct 27, 2020	0004	Test Coop One (1984)	Dog River (03)	Stony Plain (02)	\$19,547.20	Fully	

1 CRS T

Inventory Receipts

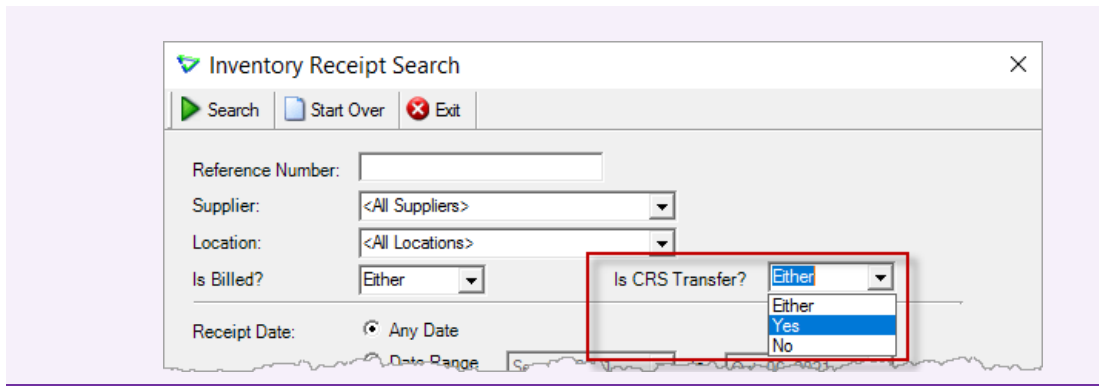
Supplier	Receipt Number	Receipt Date	Billed?
> Test Co-op One	0004	Nov 02, 2020	☒

1 Inventory Receipt found

Inventory > Inventory Receipts

Tip

Use the **Is CRS Transfer?** filter to find just the Inventory Receipts from CRS Transfers.



The 'Inventory Receipt Search' dialog box contains the following fields:

- Reference Number: [Text Field]
- Supplier: [Dropdown Menu: <All Suppliers>]
- Location: [Dropdown Menu: <All Locations>]
- Is Billed?: [Dropdown Menu: Either]
- Is CRS Transfer?: [Dropdown Menu: Either, Yes, No] (highlighted with a red box)
- Receipt Date: [Radio Button: Any Date] [Date Range: [Text Field] To [Text Field]]

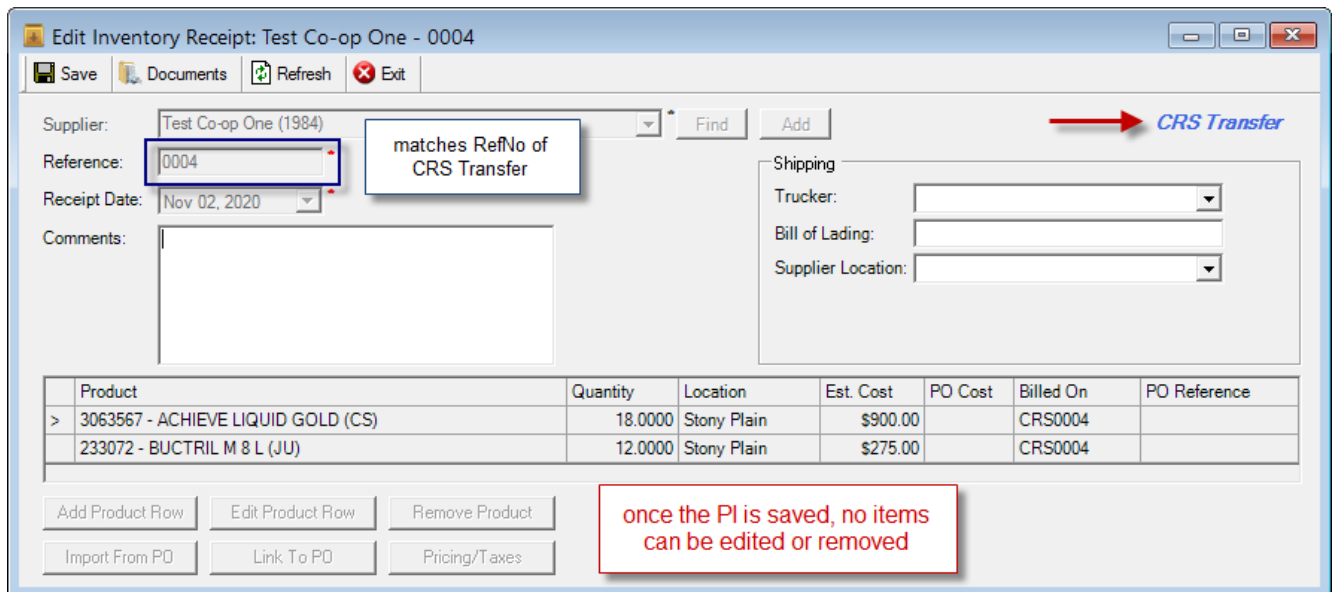
If there is an existing Inventory Receipt for the Sending Association with the same reference number, a numeric suffix will be added.

For example:

If Inventory Receipt 0004 already existed for the Sending Association, it would be saved as 0004_1.

If 0004_1 also existed, it would be saved as 0004_2 etc.

Because the **Inventory Receipt** (flagged as a **CRS Transfer**) has already been **billed** on a **Purchase Invoice**, the items cannot be edited or removed. Only **Comments** and **Shipping** details can be modified.



The 'Edit Inventory Receipt: Test Co-op One - 0004' dialog box contains the following fields and elements:

- Supplier: [Text Field: Test Co-op One (1984)] [Find] [Add]
- Reference: [Text Field: 0004] (highlighted with a blue box)
- Receipt Date: [Text Field: Nov 02, 2020]
- Comments: [Text Area]
- Shipping: [Trucker: [Text Field]] [Bill of Lading: [Text Field]] [Supplier Location: [Text Field]]
- Table:

Product	Quantity	Location	Est. Cost	PO Cost	Billed On	PO Reference
> 3063567 - ACHIEVE LIQUID GOLD (CS)	18.0000	Stony Plain	\$900.00		CRS0004	
233072 - BUCTRIL M 8 L (JU)	12.0000	Stony Plain	\$275.00		CRS0004	
- Buttons: [Add Product Row] [Edit Product Row] [Remove Product] [Import From PO] [Link To PO] [Pricing/Taxes]
- Red box: **once the PI is saved, no items can be edited or removed**
- Red arrow: **CRS Transfer**

Inventory > Inventory Receipts

Items on Inventory Receipts flagged as CRS Transfers also cannot be split.

If you need to make changes: delete the Purchase Invoice, update the Inventory Receipt, then add a new Purchase Invoice and import the items manually. The Inventory Receipt could be also deleted manually if you want to restart the Receive process from the beginning.

When the **Purchase Invoice** is saved, additional postings are made to the Inventory account(s) and Accounts Payable ...

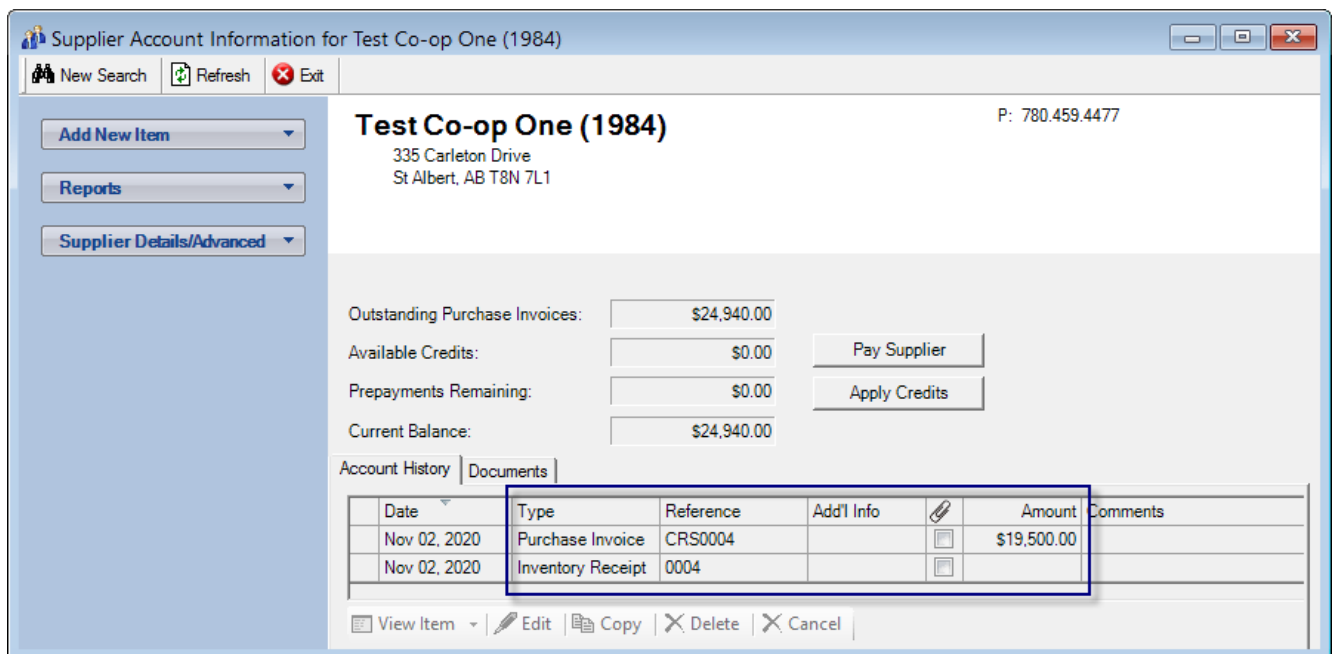


Test Co-op Two
Account Transaction Summary
Nov 02, 2020 to Nov 02, 2020, Accounts Payable

Account #	Description	Debits	Credits	Net Change
16005	Chemical Accruals (CS)	19,500.00		19,500.00
21000	Accounts Payable		19,500.00	(19,500.00)
		19,500.00	19,500.00	0.00

General Ledger > Reports > Account Transaction Summary

... which updates the balance on the Sending Association's account.



Supplier Account Information for Test Co-op One (1984)

New Search Refresh Exit

Test Co-op One (1984) P: 780.459.4477
335 Carleton Drive
St Albert, AB T8N 7L1

Outstanding Purchase Invoices: \$24,940.00
Available Credits: \$0.00
Prepayments Remaining: \$0.00
Current Balance: \$24,940.00

Pay Supplier
Apply Credits

Account History Documents

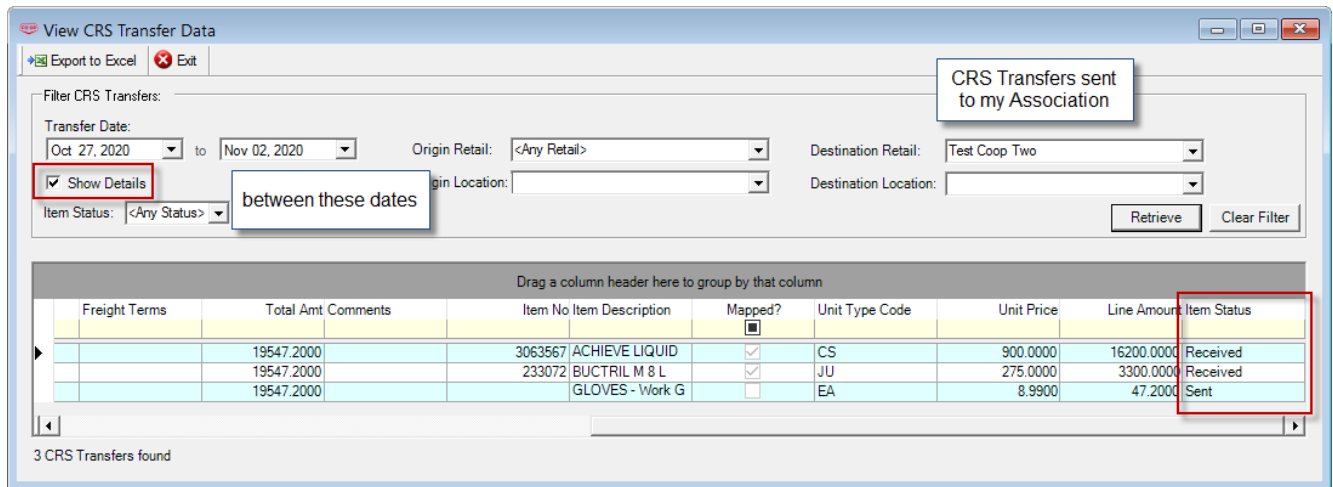
Date	Type	Reference	Add'l Info	Amount	Comments
Nov 02, 2020	Purchase Invoice	CRS0004		\$19,500.00	
Nov 02, 2020	Inventory Receipt	0004			

View Item Edit Copy Delete Cancel

Accounts Payable > Supplier Accounts

What Happens in CRS HUB on Import?

Imported items are flagged as **Received** immediately.
Any that were **not imported** remain **flagged as Sent**.



View CRS Transfer Data

Export to Excel Exit

Filter CRS Transfers:

Transfer Date: Oct 27, 2020 to Nov 02, 2020 Origin Retail: <Any Retail> Destination Retail: Test Coop Two

☒ Show Details between these dates Origin Location: Destination Location:

Retrieve Clear Filter

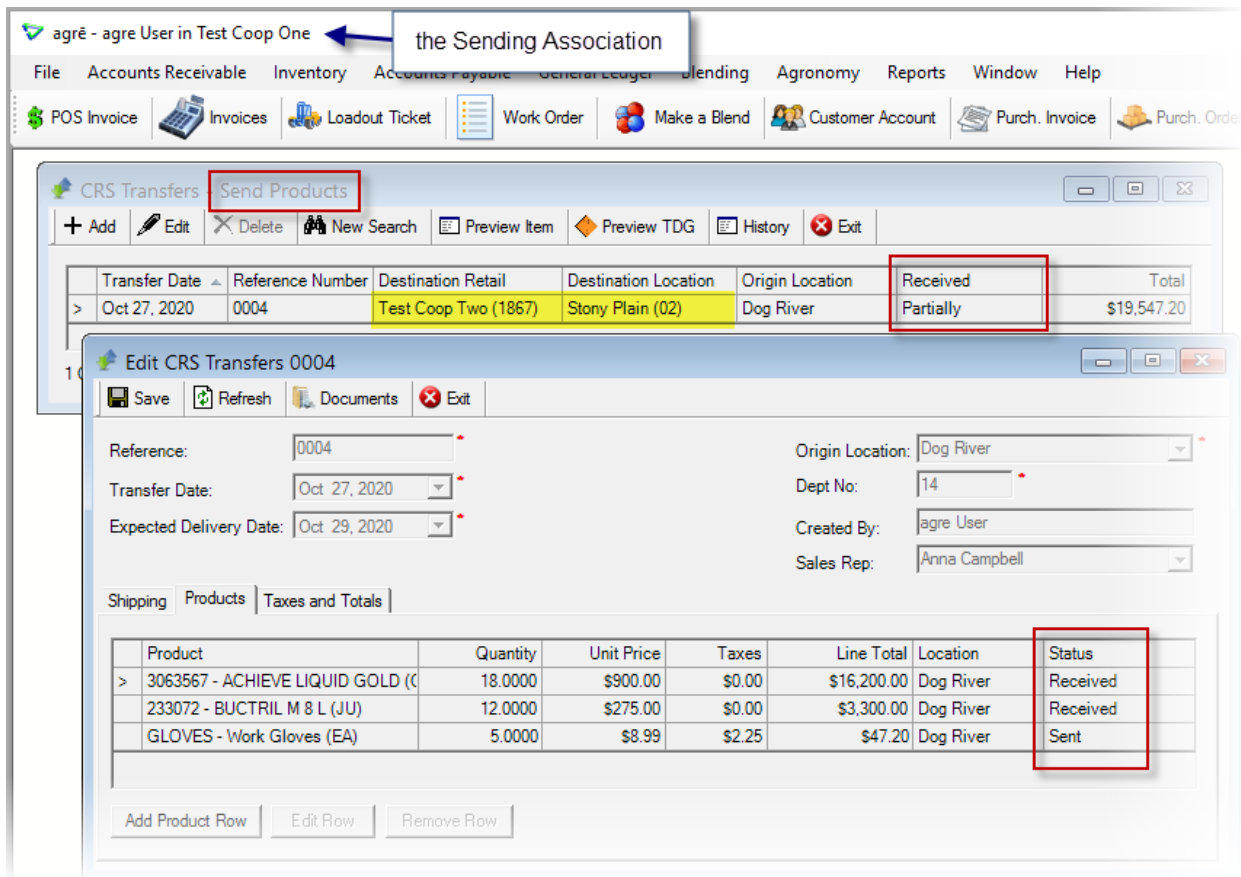
Drag a column header here to group by that column

Freight Terms	Total Amt	Comments	Item No	Item Description	Mapped?	Unit Type Code	Unit Price	Line Amount	Item Status
	19547.2000		3063567	ACHIEVE LIQUID	☒	CS	900.0000	16200.0000	Received
	19547.2000		233072	BUCTRIL M 8 L	☒	JU	275.0000	3300.0000	Received
	19547.2000			GLOVES - Work G	☐	EA	8.9900	47.2000	Sent

3 CRS Transfers found

Data Management > View Master Data > CRS Transfers

CRS Hub also tells the Sending Association when the items have been received at their destination (updates are sent every 5 minutes).



agrè - agre User in Test Coop One the Sending Association

File Accounts Receivable Inventory Accounts Payable General Ledger Blending Agronomy Reports Window Help

POS Invoice Invoices Loadout Ticket Work Order Make a Blend Customer Account Purch. Invoice Purch. Order

CRS Transfers Send Products

+ Add Edit Delete New Search Preview Item Preview TDG History Exit

Transfer Date	Reference Number	Destination Retail	Destination Location	Origin Location	Received	Partially	Total
> Oct 27, 2020	0004	Test Coop Two (1867)	Stony Plain (02)	Dog River	☒	☒	\$19,547.20

1

Edit CRS Transfers 0004

Save Refresh Documents Exit

Reference: 0004 Origin Location: Dog River

Transfer Date: Oct 27, 2020 Dept No: 14

Expected Delivery Date: Oct 29, 2020 Created By: agre User

Sales Rep: Anna Campbell

Shipping Products Taxes and Totals

Product	Quantity	Unit Price	Taxes	Line Total	Location	Status
> 3063567 - ACHIEVE LIQUID GOLD (C	18.0000	\$900.00	\$0.00	\$16,200.00	Dog River	Received
233072 - BUCTRIL M 8 L (JU)	12.0000	\$275.00	\$0.00	\$3,300.00	Dog River	Received
GLOVES - Work Gloves (EA)	5.0000	\$8.99	\$2.25	\$47.20	Dog River	Sent

Add Product Row Edit Row Remove Row

agrē CRS Transfer Reports & Exports

Account Receivable/Sending/Invoices

AR Customer Sales Report

The screenshot shows the 'Customer Sales' window. At the top, there are buttons for 'Preview', 'Start Over', and 'Exit'. Below these, the 'Include Sales From' date is set to 'Mar 01, 202'. A red box with an arrow points to the dropdown menu next to this date, containing the text 'your Association'. The 'Select Customers' section has a dropdown menu showing '103 TSL Agro Co-op Ltd. (CRS Transfer Customer)' and a 'Find' button. Below this are fields for 'Location:', 'Characteristics:', and 'Price Level:'. To the right, the 'Select Products' section has a dropdown menu with '<Single Product: Start Typing or use Find>' and a 'Find' button. Below this are fields for 'Product Type:', 'Characteristics:', and 'Product Group:'. At the bottom, there are checkboxes for 'New Page per Group?' and 'Exclude CRS Transfers?'. A red box with an arrow points to the 'Exclude CRS Transfers?' checkbox, containing the text 'checked by default uncheck to include CRS Transfers'. The 'Sort Sales By:' dropdown is set to 'Name' and the 'show:' dropdown is set to 'Transaction Details'.

Accounts Receivable > Reports

AR Comparative Customer Sales

The screenshot shows the 'Comparative Customer Sales' window. At the top, there are buttons for 'Preview', 'Start Over', and 'Exit'. Below these, the 'First Sales From' date is set to 'Nov 29, 20' and the 'Second Sales From' date is set to 'Jan 30, 20'. A red box with an arrow points to the dropdown menu next to the 'First Sales From' date, containing the text 'your Association'. The 'Select Customers' section has a dropdown menu showing '103 TSL Agro Co-op Ltd. (CRS Transfer Customer)' and a 'Find' button. Below this are fields for 'Location:' and 'Product Type:'. To the right, the 'Select Products' section has a dropdown menu with '<Single Product: Start Typing or use Find>' and a 'Find' button. Below this are fields for 'Product Type:' and 'Characteristics:'. At the bottom, there are checkboxes for 'New Page per Group' and 'Exclude CRS Transfers?'. A red box with an arrow points to the 'Exclude CRS Transfers?' checkbox, containing the text 'checked by default uncheck to include CRS Transfers'. The 'Group Sales by:' dropdown is set to 'Customer' and the 'Show:' dropdown is set to 'Subtotals'.

Accounts Receivable > Reports

AR Invoice Activity

The screenshot shows the 'Invoice Activity' window. At the top, there are buttons for 'Preview', 'Start Over', and 'Exit'. Below these are date filters: 'Any Entry Dates?' (unchecked), 'Starting Entry Date: Nov 01, 2022', and 'Ending Entry Date: Nov 14, 2022'. There is also a checkbox for 'Any Invoice Dates?' which is checked. A red arrow points from a text box 'your Association' to the 'Select Customers' dropdown menu, which currently shows '103 TSL Agro Co-op Ltd. (CRS Transfer Customer)'. Below the dropdown are 'Find' buttons. At the bottom, there are two checkboxes: 'Include Tax Totals' (unchecked) and 'Exclude CRS Transfers' (checked). A red box highlights the 'Exclude CRS Transfers' checkbox, and a red arrow points from a text box 'checked by default uncheck to include CRS Transfers' to it.

Accounts Receivable > Reports

AR Data Exports

CRS Transfers are *excluded* from the following Accounts Receivable data exports:

- AGDATA
- AR Invoice Summary
- Bill and Hold Invoices
- Chemical Sales Summary (AB Env)
- Customer Sales by Qty
- Customer Sales
- Customer Sales Summary
- Low Sales Margins
- Member Patronage Summary
- POS Data (TKXS/TelusAg)
- POS Data (USI)
- Sales by Member

Inventory/Receiving/Inventory Receipts

INV Inventory Received Report

Inventory Received

Preview Start Over Exit

Line Status: Any Status

Any Dates? ☐

Manufacturer:

☐ Exclude CRS Transfers?

UNchecked by default

CO-OP®

TSL Ag Services Ltd.
Inventory Received

All Products, Any Location, Nov 01, 2022 to Nov 15, 2022

Reference	Date	Supplier	Quantity	Location	Purchase Invoice	Purchase Order
RAXIL T 10 L (3054004) Jug						
CRS - STAB107	Nov 14, 2022	Test Co-op One (1984)	2.00	Edmonton	0005	
Total: RAXIL T 10 L (3054004)			2.00	JU		

Inventory > Reports

INV Inventory Activity Reconciliation Report

Inventory Activity Reconciliation

Preview Start Over Exit

Start Date: Jan 01, 2021

End Date: Jan 25, 2021 ☒ Extend to PI Date

Supplier: <Start typing or use find> Find

Location: Cardlock Station
Dog River
Edmonton
St. Albert
Stony DTF Warehouse

location that supplied inventory for transfer (ctrl+click to select multiple)

Select Products: <Single Product: Start Typing or use Find> Find

Product Type:

Characteristics:

Product Group:

Manufacturer:

More Options UPC

Inventory Activity Type: AR Invoice
CRS Transfer
Inventory Adjustment
Inventory Receipt
Loadout Ticket
Location Transfer

(Outgoing Inventory on Invoices and Loadout Tickets excluded)

Inventory > Reports

INV Inventory Activity Detail Report

Inventory Activity Detail

Preview

Start Over

Exit

Start Date:

May 01, 2021

End Date:

Jul 31, 2021

Select Products

233072 - BUCTRIL M 8 L

Find

Inventory Activity Type:

AR Invoice

CRS Transfer (Receiving)

CRS Transfer (Sending)

Inventory Adjustment



TSL Agro Co-op Ltd

Inventory Activity Detail

All Locations Selected and Product Name is 233072 - BUCTRIL M 8 L between May 01, 2021 and Jul 31, 2021

BUCTRIL M 8 L (233072) - Jug

Date	Transaction Type	Description	Ref #	Location	In/Out
May 26, 2021	CRS Transfer (Sending)	TSL Agro Co-op Ltd. (CRS Transfer Customer)	STONY103	Stony Plain	-1.0
Jul 20, 2021	CRS Transfer (Receiving)	CENTRAL ALBERTA CO-OP LTD		Edmonton	1.0
Jul 20, 2021	CRS Transfer (Receiving)	CENTRAL ALBERTA CO-OP LTD		St. Albert	1.0
Totals	CRS Transfer (Receiving)				2.0
	CRS Transfer (Sending)				-1.0
	Net Change				1.0

Inventory > Reports

INV Inventory Activity Summary Report



TSL Agro Co-op Ltd

Inventory Activity Summary

Product Name is 233072 - BUCTRIL M 8 L and All Locations between May 01, 2021 and Jul 31, 2021

Product	Units	Location	Transaction Type	In	Out	Net
233072 - BUCTRIL M 8 L	Jug	<Company>	Starting Balance			88.0
			Inventory Receipt	15.0		15.0
			CRS Transfer (Sending)		1.0	-1.0
			CRS Transfer (Receiving)	2.0		2.0
			Totals	17.0	1.0	16.0
			Ending Balance			104.0

Inventory > Reports

INV Inventory Summary by Month

Inventory Summary By Month

Preview Start Over Exit

Start Date: Nov 29, 2020 End Date: Sep 10, 2021

Invoices and Loadout Tickets Select

Select Products

<Single Product: Start Typing or use Find> Find

Product Type: Characteristics: Product Group: Manufacturer:

More Options UPC

Inventory Activity Type:

- AR Invoice
- CRS Transfer (Receiving)
- CRS Transfer (Sending)
- Inventory Adjustment
- Inventory Receipt
- Loadout Ticket
- Location Transfer
- Manufacturing

Location: <All Locations>

Customer Home Location:

Group By: Location, Month

Show Subtotals?

Inventory > Reports

INV Lot Number Activity

Lot Number Activity

Preview Start Over Exit

Start Lot#: End Lot#:

Any Dates? Start Date: Oct 01, 2021 End Date: Oct 07, 2021

Any Expiry Date?

Select Products

<Single Product: Start Typing or use Find> Find

Product Type: Characteristics: Product Group: Manufacturer:

More Options UPC

Customer: <Start typing or use find> Find

Supplier: <Start typing or use find> Find

Location: <Any Location>

Activity Type: <Any Activity>

Active Lot# Only?

Sort By:

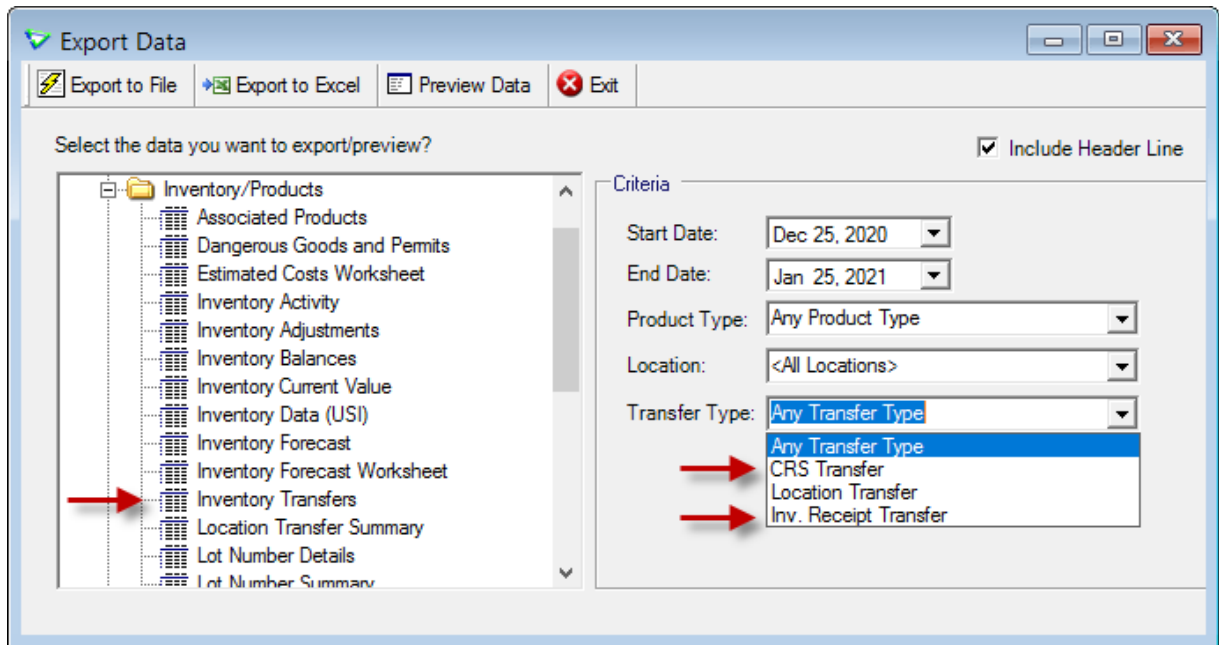
- CRS Transfer (Receiving)
- CRS Transfer (Sending)
- Inventory Adjustment
- Inventory Receipt
- Loadout Ticket
- Location Transfer

Inventory > Reports

INV Inventory Transfers Data Export

Displays details of CRS Transfers.

The Quantities are always reported in Main Units (if mapped).



File > Exports Data

Inventory Receipt Transfer (old CRS Transfer process):

- Incoming and outgoing transactions
- Only shows mapped items
- The quantity is reported in mapped units, always
- Status column is always null

CRS Transfer

- displays incoming (Inventory Receipt) and outgoing (AR CRM Invoice)
- incoming do not have Destination Retail, Destination Location, or Status
- From Location and To Location are null
- Mapped and Unmapped Inventory items only (non-inventory items not included)

Location Transfer

- Two lines for each (one for out and one for in)
- Only shows mapped items
- The quantity is reported in mapped units, always
- Includes both pending and complete items
- Status can be Pending or Complete

INV Inventory Activity Export

The screenshot shows the 'Inventory Activity' window with a table of transactions. A red box highlights the 'Type' column, which includes the following options:

- ☒ (Select All)
- ☒ AR Invoice
- ☒ CRS Transfer (Receiving)
- ☒ CRS Transfer (Sending)
- ☒ Inventory Adjustment
- ☒ Inventory Receipt
- ☒ Loadout Ticket
- ☒ Location Transfer

The table also includes columns for InvActID, Date, Reference, Location, ProdUnitID, Product Code, and Proc. The bottom of the window shows a summary bar with 'B Text Filter', 'Apply', 'Clear', and 'Cancel' buttons.

File > Exports Data

Hub CRS Transfer Reports & Exports

Master Data

CRS Transfers

The screenshot shows the 'View CRS Transfer Data' window. It includes a 'Filter CRS Transfers' section with the following options:

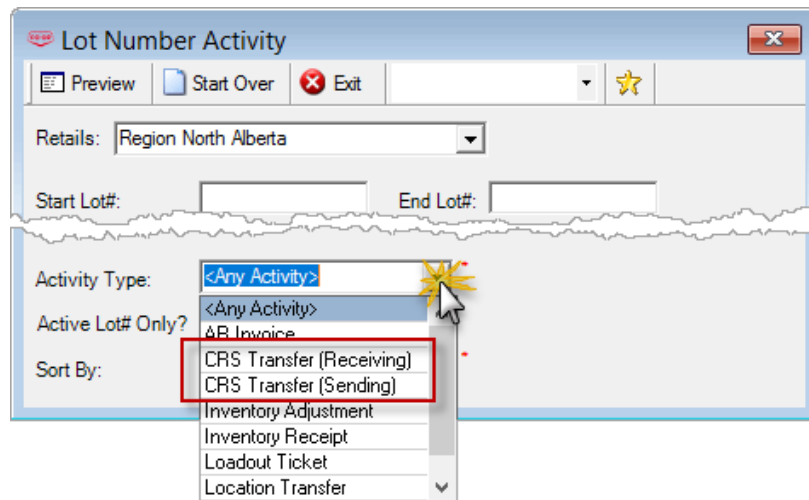
- Transfer Date: Oct 07, 2019 to Oct 07, 2021
- Origin Retail: <Any Retail>
- Destination Retail: <Any Retail>
- Origin Location: <Any Location>
- Destination Location: <Any Location>
- Item Status: <Any Status>

Buttons for 'Retrieve' and 'Clear Filter' are present. Below the filters is a table with the following columns: Transfer Date, Reference No, Origin Retail, Origin Location, Origin Dept No, Dest. Retail, Dest. Location, Claim No, Freight Terms, and Total Amt. The table contains several rows of data, including transfers from Test Coop Two (18) to Test Coop One (19) and Test Coop Two (18) to Test Coop One (19).

Data Management > View Master Data

Reports

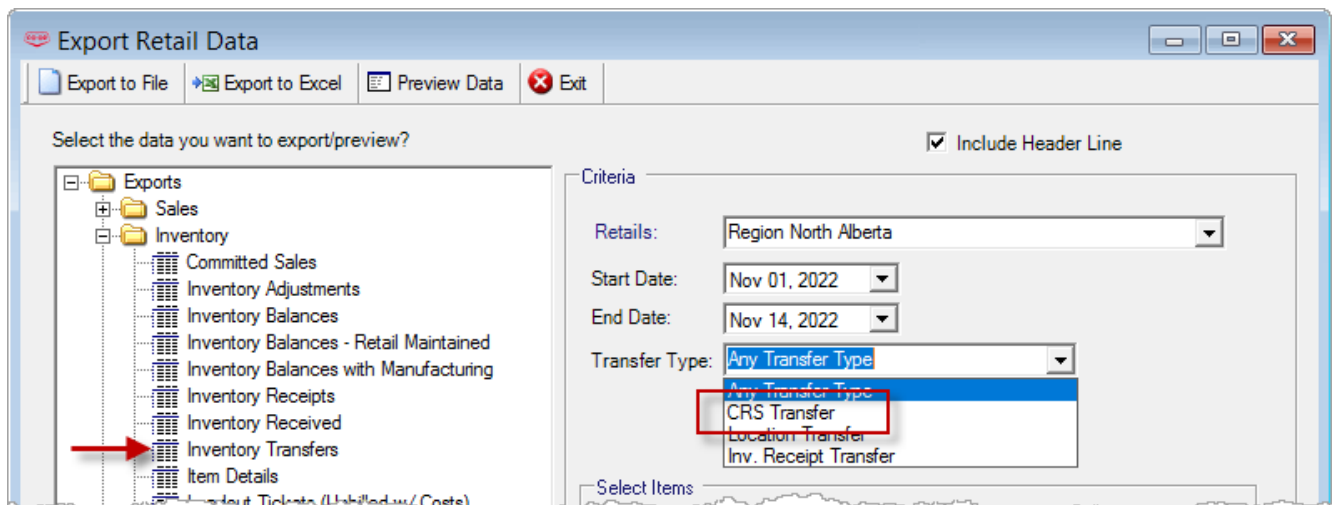
Lot Number Activity



Reports > Inventory > Lot Number

Exports

Inventory Transfers



Exports > Retail Data > Inventory