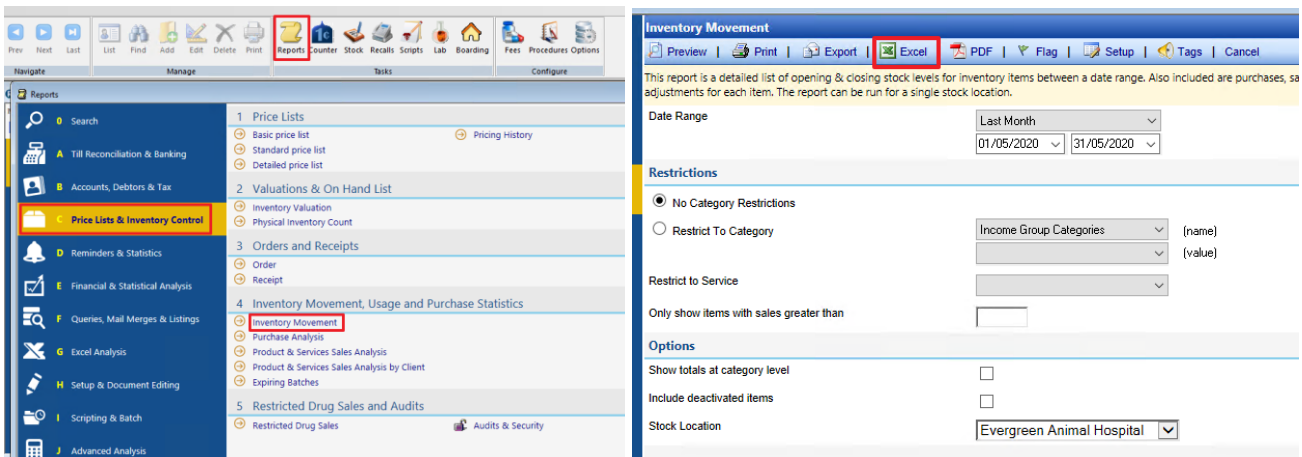


Inventory Reporting in RxWorks

The most versatile report in RxWorks for Inventory Reporting is the Inventory Movement Report exported into Excel.

This report can be found by going to **Reports > C. Price Lists & Inventory Control > Inventory Movement > Choose your restrictions and then Export to Excel.**



| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|-----------|-------------------------------------|---------------|--------------------|--------------------|--------------|----------------|------------|------------|---------|------------------------|--------|------------------|---------------|------------|---------------|-----------------|
| Item Code | Item Name | Opening Stock | Opening Cost Price | Opening Cost Value | Stock Bought | Avg Cost Price | Total Cost | Stock Sold | Wastage | Sales Income After Tax | COGS | Profit After Tax | Profit Margin | Adjustment | Avg Adj Price | Adjustment Cost |
| 242631 | 4Cyte - Canine 100gm | 1 | 36.29 | 36.29 | 3 | 36.29 | 108.87 | 4 | 0 | 186.9091 | 145.16 | 41.7491 | 22.33 | 0 | 36.29 | |
| 242632 | 4Cyte - Canine 10gm 10s (10) | 0 | 6.999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.999 | |
| 243634 | 4Cyte - Canine 125gm Bonus | 0 | 45.31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45.31 | |
| 243635 | 4Cyte - Canine 50gm | 2 | 20.49 | 40.98 | 2 | 20.49 | 40.98 | 2 | 0 | 55.3636 | 40.98 | 14.3836 | 25.98 | 0 | 20.49 | |
| 243635 | 4Cyte - Epitalis Forte Canine 100ml | 0 | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | |
| 243548 | 4Cyte - Epitalis Forte Canine 200ml | 0 | 43.29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43.29 | |
| 243570 | 4Cyte - Epitalis Forte Canine 50ml | 0 | 21.79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21.79 | |

The Inventory Movement Report shows the following information when exported to Excel:

- Item Code
- Item Name
- Opening Stock
- Opening Cost Price
- Opening Cost Value
- Stock Bought
- Avg Cost Price
- Total Cost
- Stock Sold
- Wastage
- Sales Income After Tax
- COGS
- Profit After Tax
- Profit Margin
- Adjustment
- Avg Adj Price
- Adjustment Cost Value
- Closing Stock
- Closing Cost Price
- Closing Cost Value
- Closing Sale Price
- Closing Sale Value
- Movement
- Item Category 1
- Item Category 2
- Item Category 3
- Item Category 4
- Item Category 5
- Item Component Name
- Item Pack Size
- Item Deactivated Date
- Column1
- Avg Adj Stock Transfer Price
- Adjustment Stock Transfer Cost Value
- Adjustment Stock Manual
- Avg Adj Stock Manual Price
- Adjustment Stock Manual Cost Value
- Periodic Average Cost at Start Date
- Periodic Average Cost at End Date



Some Examples of Common Inventory Reports are:

Negative Stock Report

Looking for stock in negative on hand levels.

Run the Inventory Movement Report up to today's date > Export to Excel > Go to Column R **Closing Stock** > Filter to show any values under 0 or Sort to bring the negative values to the top > Highlight and Hide columns that you do not wish to see.

| | A | B | R | S |
|----|-----------|---------------------------------|---------------|--------------------|
| 1 | Item Code | Item Name | Closing Stock | Closing Cost Price |
| 2 | 1337 | Tick Fever Blood (10 Doses) | -235 | 40.73 |
| 3 | 168 | zDexadreson 2mg/ml 50ml | -48.3 | 0.36 |
| 4 | 10109 | Implant Microchip | -20 | 11 |
| 5 | 241493 | Lactulose | -20 | 0.01 |
| 6 | 2334 | Coloxyl 120mg Tablets | -17 | 0.1179 |
| 7 | 2144 | Moxylan Rtu 100ml | -14.2 | 0.27 |
| 8 | 11656 | Greenies Pet Bones Regular | -11 | 1.27 |
| 9 | 11305 | Optidox 5gm | -10 | 3.512 |
| 10 | 1769 | Equivac T.A.T. | -5 | 51.79 |
| 11 | 1563 | Flumav Inj. 100ml | -5 | 1.07 |
| 12 | 11254 | Needle B-D 18G x 1" | -5 | 0.04 |
| 13 | 241836 | Tick Fever Blood (20 Doses) | -5 | 81.45 |
| 14 | 16355 | Vaccine Protech BB | -5 | 4.08 |
| 15 | 241844 | Co-Flex 3" Assorted Colours | -4 | 3.3 |
| 16 | 241837 | Tick Fever Blood (25 Doses) | -4 | 101.82 |
| 17 | 598 | Tiger Snake Antivenom 3000 U | -4 | 570.99 |
| 18 | 241579 | Metronidazole IV Infusion 100ml | -3 | 5.5 |
| 19 | 242640 | Admin Set Blood 20d/ml GVP | -2 | 2.89 |
| 20 | 241322 | Brown Snake AVSL 1600 Units | -2 | 180.49 |

Hit And Miss Inventory (High On Invoice / Low On Invoice)

Looking for high and low profit items.

Run the **Inventory Movement Report** > **Export to Excel** > Go to Column M **Profit After Tax** > Sort to bring the smallest values to the top and then switch when you want to see your high profit items > Highlight and Hide columns that you do not wish to see.

| | A | B | K | L | M | N |
|----|-----------|--|------------------------|----------|------------------|---------------|
| 1 | Item Code | Item Name | Sales Income After Tax | COGS | Profit After Tax | Profit Margin |
| 2 | 11293 | Alfaxan CD RTU Cat&Dog 20ml | 140.6909 | 553.3094 | -412.6185 | -293.28 |
| 3 | 10109 | Implant Microchip | 0 | 165 | -165 | |
| 4 | 11836 | zIsoflurane 250ml Laser | 0 | 145.58 | -145.58 | |
| 5 | 242052 | Methadone 20ml | 27.291 | 57.0975 | -29.8065 | -109.21 |
| 6 | 241844 | Co-Flex 3" Assorted Colours | 5.1364 | 28.05 | -22.9136 | -446.1 |
| 7 | 655 | Valabarb 500ml (Per ML) | 0 | 21.8832 | -21.8832 | |
| 8 | 10608 | Vaccine Protech C4 | 0 | 15.0444 | -15.0444 | |
| 9 | 242403 | Butorgesic Inj 50ml | 0 | 9.594 | -9.594 | |
| 10 | 699 | Gloves Gammex Surg 7.5 | 0 | 8.4691 | -8.4691 | |
| 11 | 241127 | Hills Pres Canine i/d 370g Tins | 3.7727 | 11.1632 | -7.3905 | -195.89 |
| 12 | 1626 | Betamox LA Inj 100ml | 2.2909 | 7.9741 | -5.6832 | -248.07 |
| 13 | 242794 | Hills Pres Can i/d Low Fat 370g (12) | 0 | 5.5816 | -5.5816 | |
| 14 | 242330 | Loxicom Inj 5mg/ml 20ml | 46.0819 | 51.3314 | -5.2495 | -11.39 |
| 15 | 242788 | Hills Pres Can i/d Stew C & V 156g Tins (24) | 9.6364 | 14.2632 | -4.6268 | -48.01 |
| 16 | 15007 | ACP 2mg/ml Injection 100ml | 0.5818 | 4.8608 | -4.279 | -735.47 |
| 17 | 2123 | Cephalexin Tabs 200mg 100s | 0 | 3.6386 | -3.6386 | |
| 18 | 242789 | Hills Pres Can C/D Stew C & V 156g Tins (24) | 0 | 3.5658 | -3.5658 | |
| 19 | 241513 | Dozadine Inj 20ml (Per ML) | 0 | 2.9748 | -2.9748 | |
| 20 | 241896 | Co-Flex 4" Assorted Colour | 0 | 2.8 | -2.8 | |
| 21 | 241156 | Body Bag Small | 0 | 1.35 | -1.35 | |
| 22 | 785 | Syringe B-d 10ml | 0.6818 | 1.364 | -0.6822 | -100.05 |

Margin By Product Category (Service)

Looking at profit margins based on Service Heading or Item Category.

Each Item has to have a service heading associated. This service heading can dictate a set of restrictions on that fee grouping as well as allow you to group for reporting:

The image shows two overlapping windows. The background window is the 'Categories and Insurance' tab of an item configuration screen. It shows fields for Item Number (2091), Item Name (Metacam Inj 10ml), and Printed Name. The 'Services' dropdown menu is highlighted with a red box and shows 'Medications' selected. The foreground window is the 'Configure Services' dialog box. It has a table of services with columns 'Service Name' and 'Group On Invoice'. The 'Medications' row is selected. Below the table, the 'Service Name' field is also highlighted with a red box and contains 'Medications'. Other fields include 'Fixed Fee Income Group' (Professional Fees), 'Variable Fee Income Group' (Inventory Medical), 'Invoice Order' (12), 'Estimate Range + %' (0), 'Fixed Tax Rate' (10.000), and 'Variable Tax Rate' (10.000). There are also checkboxes for 'Group On Invoice', 'Apply Discount', 'Apply Service Ratio', 'Close On Charging', 'Allow Tax Exemption', 'Include Procedures in Production Analysis', and 'Include Items in Production Analysis'. 'Save' and 'Undo' buttons are at the bottom.

The Inventory Movement Report can be restricted by Service Heading to focus on one area for your report:

The image shows the 'Inventory Movement' report configuration screen. It has a menu bar with 'Preview', 'Print', 'Export', 'Excel', 'PDF', 'Flag', 'Setup', 'Tags', and 'Cancel'. Below the menu bar is a description: 'This report is a detailed list of opening & closing stock levels for inventory items between a date range. Also included are purchases, sale adjustments for each item. The report can be run for a single stock location.' There are fields for 'Date Range' (Last Month) and specific dates (01/05/2020 to 31/05/2020). The 'Restrictions' section has three radio buttons: 'No Category Restrictions' (selected), 'Restrict To Category', and 'Restrict to Service'. The 'Restrict to Service' dropdown is highlighted with a red box and shows 'Medications' selected. There are also fields for 'Income Group Categories' (name) and '(value)'. At the bottom, there is a field for 'Only show items with sales greater than'.

Each restriction also has the ability to set Item Categories. These are custom lists that can be created to suit your reporting needs for your database. Some examples are Location, Item Type (e.g. Antibiotics, Analgesic), and Manufacturer.

The image shows the 'Categories and Insurance' tab of an item configuration screen. It has tabs for '1. Fee Details', '2. Attachments', and '3. Categories and Insurance'. The 'Categories' section is highlighted with a red box and contains several dropdown menus: 'Income Group Categories', 'Location' (Pharmacy), 'Brand' (Analgesic), 'Manufacturer', 'MPV Survey' (Analgesic), and 'Performance Pack Type' (None). Other fields include Item Number (2091), Item Name (Metacam Inj 10ml), Printed Name, Active Ingredients (Meloxicam), Item Schedule (S4), and Registration No.

The Inventory Movement Report can also be restricted by Item Categories:

Inventory Movement

Preview | Print | Export | Excel | PDF | Flag | Setup | Tags | Cancel

This report is a detailed list of opening & closing stock levels for inventory items between a date range. Also included are purchase adjustments for each item. The report can be run for a single stock location.

Date Range: Last Month
 01/05/2020 | 31/05/2020

Restrictions

No Category Restrictions

Restrict To Category
 Manufacturer: (name)
 Bova Compounding (value)

Restrict to Service: Medications

Only show items with sales greater than: []

Options

Once you have restricted the report you can then sort by Column N 'Profit Margin' to get your Margin values.

| A | B | N |
|-----------|--------------------------------|---------------|
| Item Code | Item Name | Profit Margin |
| 243109 | Buprelieve Inj 10ml | -40.91 |
| 11276 | Noroclav Injection (Per Ml) | -20.67 |
| 242052 | Methadone 20ml | -8.42 |
| 1598 | Antisedan 10ml | -6.67 |
| 11293 | Alfaxan CD RTU Cat&Dog 20ml | -3.75 |
| 15007 | ACP 2mg/ml Injection 100ml | 2.06 |
| 1333 | Domitor 10ml | 5.73 |
| 241773 | Vetmedin Chewable Tabs 5mg 50s | 9.09 |

Fixed Price Items

In RxWorks there are 2 sides to the pricing of a fee item, the Fixed component and the Variable component.

Item Number: 2091 | Species: <All Species>

Item Name: Metacalm Inj 10ml | Category: []

Printed Name: [] | Minimum: Drug Item

Services: Medications | Markup Group: Medications (100%)

Short Name: [] | Deactivated Date: []

Fixed Component

Standard Fee Unit: Injection Fee

Standard Fee Pack: Injection Fee

Income Group: Professional Fees Inj/Disp

Default Value: 1 | Default Value Override: []

Cost Price: 0.00

Tax Rate: 10.000 %

| Description | Markup | Ex Tax | Inc Tax |
|-------------------------|--------|---------|---------|
| Catheter Injection | *0.00 | 24.5455 | 27.00 |
| Intra-Articular | *0.00 | 24.5455 | 27.00 |
| Intramuscular Injection | *0.00 | 24.5455 | 27.00 |
| Intravenous Injection | *0.00 | 24.5455 | 27.00 |

Use As Standard Fee | Add | Edit | Delete

Variable Component

Description Unit: mL | Pack: []

Charge Method: As Units As Packs

Income Group: Inventory Medications

Default: 1 | Apply Patient Weight

Cost Price: 4.979 | Pack Price: 49.79

Special Price: 4.979 | 49.79

Tax Rate: 10.000 %

| Quantity | Markup | Ex Tax | Inc Tax | Pack Inc |
|--------------|--------|--------|---------|----------|
| All Quant... | 100.00 | 9.958 | 10.9538 | 109.538 |

Stepped Sliding | Add | Edit | Delete

Use Fixed Price For Quantities

When checking if you have items that have fixed prices it is important that you check both the fixed and variable prices. To check these, you will need to use the 'Pricing' Data Wizard:

Go to **Task Panel > Data Wizards > Products & Services > Item Pricing Wizard.**



In this data wizard we are looking for Column O **Fixed Price Method** and Column Y **Variable Price Method**.

| | A | B | N | O |
|----|---|----------------------------|----------------------|--------------------|
| 1 | Item Pricing Wizard - created on 08/06/20 by System Control | | | |
| 2 | IncludeDeactivated:False PriceClinic:1 StockLocationID:1 CentralUpdate:1 WizardType:ItemPricing_G | | | |
| 3 | Item Code | Item Name | Fixed Fee Sale Price | Fixed Price Method |
| 25 | 243476 | 4Cyte - Epitalis Gel 1L | | Use Sale Price --2 |
| 26 | 243028 | 4Cyte - Epitalis Gel 236gm | | Use Sale Price --2 |
| 27 | 242651 | 4Cyte - Equine 700gm | | Use Sale Price --2 |
| 28 | 242770 | A Gel PMP 500 | | Use Sale Price --2 |
| 29 | 2077 | Abdominal Sponge 30x30 5s | | Use Sale Price --2 |
| 30 | 11483 | Absorbent Pads 600 X 600mm | | Use Sale Price --2 |
| 31 | 243054 | Absorbent Pads Sml (10) ZV | | Use Sale Price --2 |
| 32 | 11596 | Accent 4gm | | Use Sale Price --2 |
| 33 | 10605 | Account Balance | 22 | Use Sale Price --2 |
| 34 | 242784 | Account Balance | 22 | Use Sale Price --2 |
| 35 | 242555 | Acemav 10mg/ml 20ml (20) | | Use Sale Price --2 |
| 36 | 242247 | Acepril-10 20ml | | Use Sale Price --2 |

| | A | B | Y |
|----|---|----------------------------|-----------------------|
| 1 | Item Pricing Wizard - created on 08/06/20 by System Control | | |
| 2 | IncludeDeactivated:False PriceClinic:1 StockLocationID:1 CentralUpdate:1 WizardType:ItemPricing_G | | |
| 3 | Item Code | Item Name | Variable Price Method |
| 25 | 243476 | 4Cyte - Epitalis Gel 1L | Use Markup --1 |
| 26 | 243028 | 4Cyte - Epitalis Gel 236gm | Use Markup --1 |
| 27 | 242651 | 4Cyte - Equine 700gm | Use Markup --1 |
| 28 | 242770 | A Gel PMP 500 | Use Markup --1 |
| 29 | 2077 | Abdominal Sponge 30x30 5s | Use Markup --1 |
| 30 | 11483 | Absorbent Pads 600 X 600mm | Use Markup --1 |
| 31 | 243054 | Absorbent Pads Sml (10) ZV | Use Markup --1 |
| 32 | 11596 | Accent 4gm | Use Markup --1 |
| 33 | 10605 | Account Balance | Use Sale Price --2 |
| 34 | 242784 | Account Balance | Use Sale Price --2 |
| 35 | 242555 | Acemav 10mg/ml 20ml (20) | Use Markup --1 |
| 36 | 242247 | Acepril-10 20ml | Use Markup --1 |
| 37 | 15007 | ACP 2mg/ml Injection 100ml | Use Markup --1 |
| 38 | 11324 | ACP Tabs 10mg 500s | Use Markup --1 |
| 39 | 919 | Acp Tabs 25mg (500) | Use Markup --1 |
| 40 | 11083 | ACTH Stim Test (QML) | Use Sale Price --2 |

If the item has **'Use Markup'** set it means it is calculating the price based on the cost price and mark-up percentage.

If the item has **'Use Sale Price'** set it means that this item has a **'Fixed Price'** that will not change when the cost price goes up.