

Using benchmark prices

A benchmark price can be considered to be a standard price to which other prices can be compared once you are at the stage of evaluating quotations. mSupply provides the ability to set up benchmark prices to help you make such a comparison. This section describes how to set them up and how to use them.



The International Medical Products Price Guide, published and maintained by MSH, is available on their website (<http://mshpriceguide.org/en/home/>) and is a good source of information on medical products from a range of international distributors.

Setting up

You need to create a dummy supplier, that is to say a 'virtual' supplier, whose only purpose is to store benchmark prices.

From the menu, or the Navigator, choose **Supplier > New supplier**

The screenshot shows the 'New supplier' form with the following fields and options:

- Name:** Code, Charge to, Name (highlighted with a red box)
- Master ID:** 0
- Master name:** (empty)
- Category:** Customer (unchecked), Supplier (checked), Manufacturer (unchecked), Benchmark (checked)
- Status:** Hold (unchecked), Preferred (unchecked)
- Price Category:** A
- Address:** (partially visible)

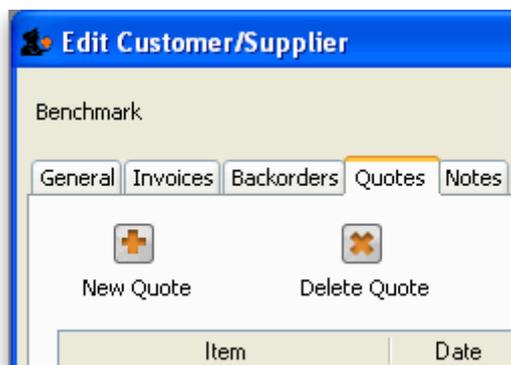
mSupply® requires that the Code, Charge to and Name fields are completed, so you should choose appropriate entries. In the Category section, the checkbox *Supplier* should already be checked, and you must check the *Benchmark* checkbox.

You may set up more than one benchmark 'Supplier'

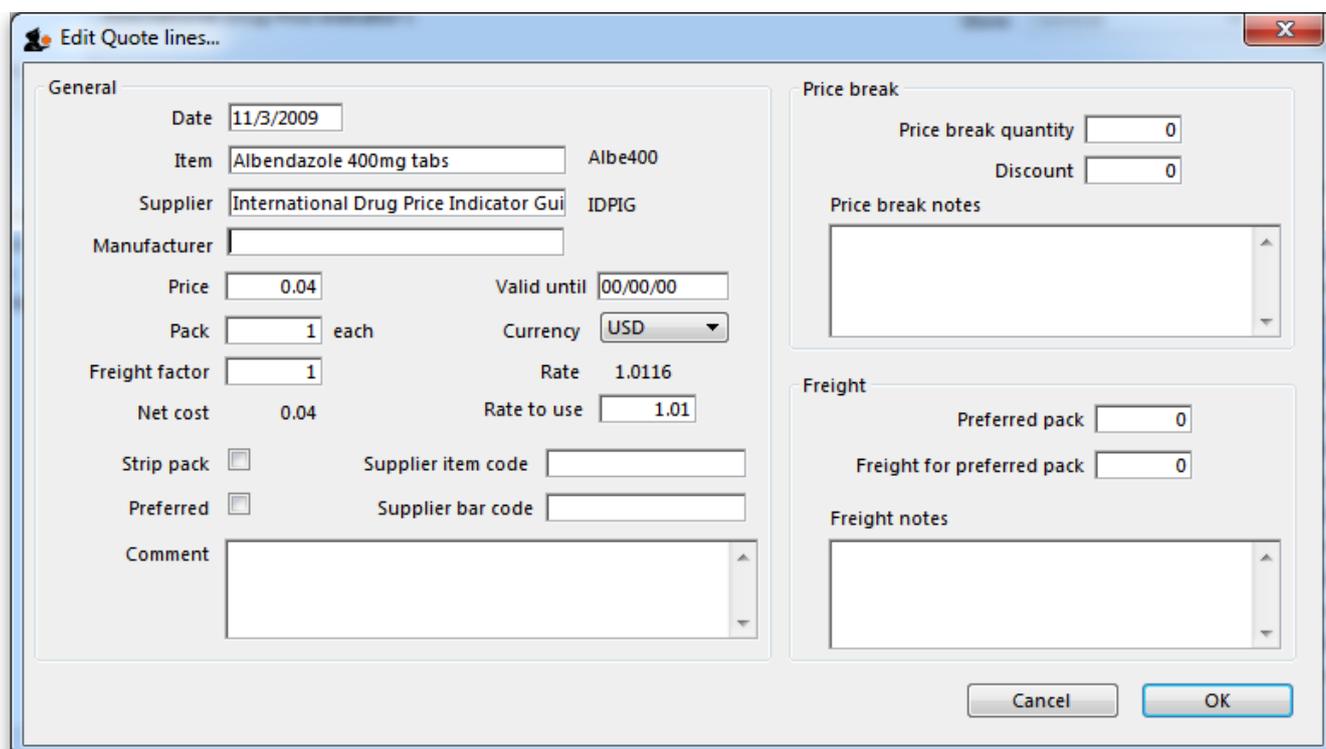
Entering benchmark prices

Once you have the required benchmark prices, they should be entered into mSupply, and here's how to do it:

Open the *Edit supplier window* for the Benchmark supplier and click on the *Quotes* tab



Click on the *New Quote* button to enter the benchmark figure for each item - in our example we're entering the details for Albendazole 400mg tablets:

The screenshot shows the "Edit Quote lines..." window. The "General" tab is active, displaying fields for Date (11/3/2009), Item (Albendazole 400mg tabs), Supplier (International Drug Price Indicator Gui), Price (0.04), Pack (1 each), Freight factor (1), Net cost (0.04), Valid until (00/00/00), Currency (USD), Rate (1.0116), Rate to use (1.01), Strip pack (unchecked), Preferred (unchecked), and Comment. The "Price break" section shows Price break quantity (0) and Discount (0). The "Freight" section shows Preferred pack (0) and Freight for preferred pack (0). There are "Cancel" and "OK" buttons at the bottom right.

Points to note:

- If the figure you have is for a single tablet, we suggest you multiply it by 100 and change the pack size to 100 to avoid working with very small figures.
- Make sure that the currency used for the entry is correct, remembering that it might be different from your default currency.
- Make sure that your pack size matches the pack size of the benchmark figure.

Once a number of entries have been made, the window may appear like this:

The screenshot shows a software window titled "Edit Customer/Supplier" with a "Benchmark" tab selected. The window contains a table of benchmark data for various pharmaceutical items. The table has the following columns: Item, Date, Cu... (Currency), Rate, Price, Pac... (Package), Freight, Strip, Cost, Adj Cost (Adjusted Cost), Preferred, Valid Until, and Manufact... (Manufacturer). The data rows include items like Amoxicillin, Ciprofloxacin, Ferrous Sulphate, Gentamicin, Ibuprofen, Metronidazole, Prednisolone, and Salbutamol, with their respective prices and costs listed in USD and AUD.

| Item | Date | Cu... | Rate | Price | Pac... | Freight | Strip | Cost | Adj Cost | Preferred | Valid Until | Manufact... |
|--------------------------------|------------|-------|--------|-------|--------|---------|--------------------------|------|----------|--------------------------|-------------|-------------|
| Amoxicillin 250mg cap | 26/08/2010 | USD | 1.3890 | 2.00 | 100 | 1.00 | <input type="checkbox"/> | 2.77 | 0.0277 | <input type="checkbox"/> | 31/10/201 | |
| Ciprofloxacin 250mg tab | 26/08/2010 | USD | 1.3890 | 2.50 | 100 | 1.00 | <input type="checkbox"/> | 3.47 | 0.0347 | <input type="checkbox"/> | 31/10/201 | |
| Ferrous Sulphate 200mg tab | 26/08/2010 | USD | 1.3890 | 0.20 | 100 | 1.00 | <input type="checkbox"/> | 0.27 | 0.0027 | <input type="checkbox"/> | 31/10/201 | |
| Gentamicin 80mg/2ml amp | 26/08/2010 | USD | 1.3890 | 0.10 | 1 | 1.00 | <input type="checkbox"/> | 0.13 | 0.1389 | <input type="checkbox"/> | 31/10/201 | |
| Ibuprofen 200mg tab | 26/08/2010 | USD | 1.3890 | 0.55 | 100 | 1.00 | <input type="checkbox"/> | 0.76 | 0.0076 | <input type="checkbox"/> | 31/10/201 | |
| Metronidazole 200mg tab | 26/08/2010 | USD | 1.3890 | 0.50 | 100 | 1.00 | <input type="checkbox"/> | 0.69 | 0.0069 | <input type="checkbox"/> | 31/10/201 | |
| Prednisolone 5mg tab | 26/08/2010 | USD | 1.3890 | 0.60 | 100 | 1.00 | <input type="checkbox"/> | 0.83 | 0.0083 | <input type="checkbox"/> | 31/10/201 | |
| Salbutamol 100mcg/puff aerosol | 26/08/2010 | USD | 1.3890 | 1.80 | 1 | 1.00 | <input type="checkbox"/> | 2.50 | 2.5002 | <input type="checkbox"/> | 31/10/201 | |

You will note the difference for each item in the Price column and the Cost column; the explanation is that the default currency in this example is AUD (Australian dollars), while the benchmark figures are in US dollars; the Cost (and Adjusted cost) columns show the figures converted by mSupply to their AUD equivalents.

Using the benchmark figures when evaluating submitted quotations from suppliers is discussed [here](#)

Previous: [Reference documents](#) Next: [Analysing supplier responses and creating purchase orders](#)

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Permanent link: https://docs.msupply.org.nz/tender_management:benchmark_prices?rev=1504279944

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