

MICROS Materials Control

Adjustments

micros[®]
Materials Control

Product Version **8.7.30.29.1456**

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|--------------------------|-----------------------|
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Introduction

This document describes the setup and use of the Adjustments module in Materials Control.

The Adjustments in Materials Control could be used to book any charges to a Delivery Note. Such could be additional taxes (e.g. in Brazil) or simply Freight Charges which should be spread to the article prices.

The manual will explain how to set up the adjustments and how these will influence the booking process.

Adjustments will be used on a Delivery Note only. Configured Adjustments cannot be used on a Purchase Order.

If an Order should be placed showing e.g. Freight Charges already, a dummy article must be used for this.

The Dummy then needs to be removed at Receiving and replaced with the proper Adjustment.

NOTE: This module replaces the former “Shipment Control”.

There will be no further development on the module “Shipment Control”. This module is no longer available in Materials Control version 8.7.10.xx and higher!

Configuration:

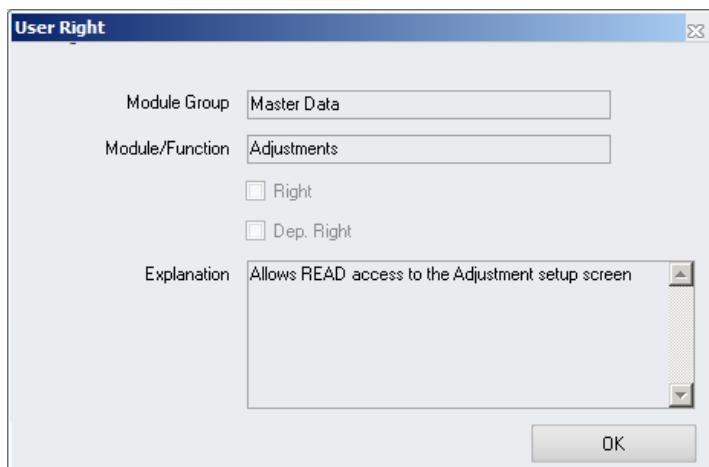
System > User Rights

The Adjustments will be created in the related module in the section Master Data.
The user rights for this function must be enabled.

Go to System > Users > select the user > click on the tab “Rights” > select the section Master Data > Adjustments:

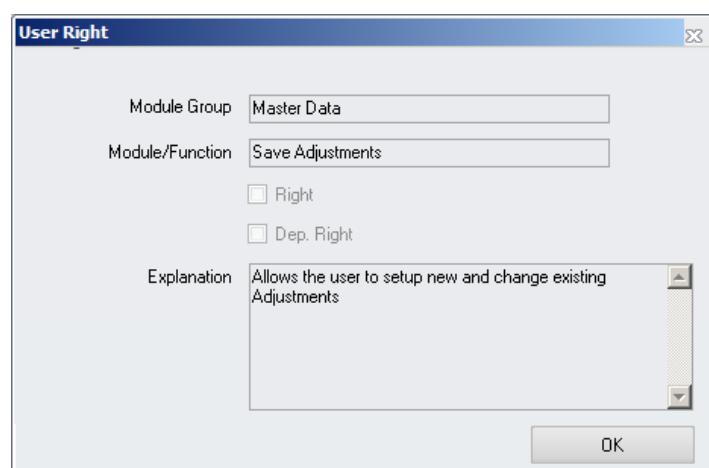
Here two rights are available:

➤ Adjustments



This right is required to access the module at all.

➤ Save Adjustments:

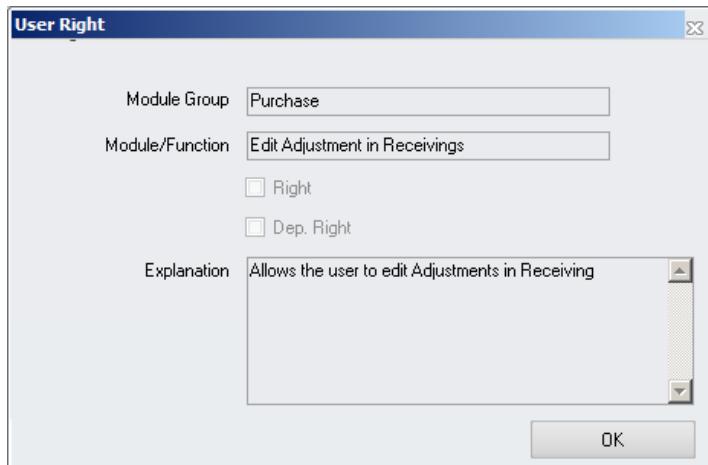


This user right is required to save created/edited Adjustments.

In addition to this another right controls the use of Adjustments in the Delivery Notes.

Go to System > Users > Rights > Purchase > RECEIVING

➤ Edit Adjustments in Receiving



This right is required to edit the figures in the Receiving module.

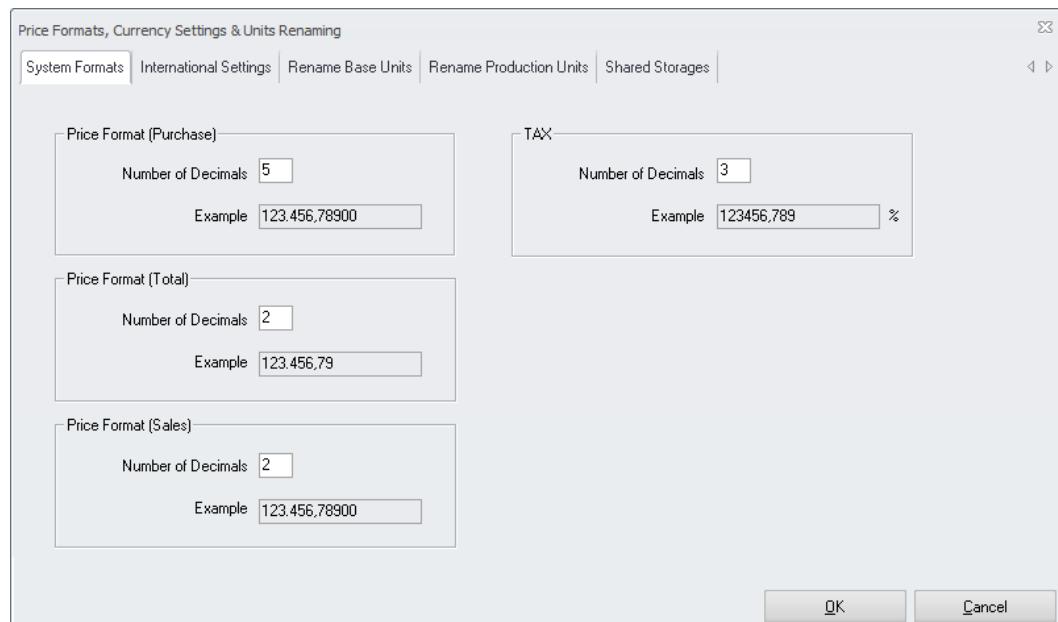
Please note that these changes will have immediate impact on all unbooked (saved) delivery notes using such adjustments!

System > Price Format

When using Adjustments the application does many calculations in the background to produce the correct figures. Depending on the Adjustment Type the amount needs to be spread to all or some articles on the delivery note, some are based on value, some are based on weight. In order to achieve the best possible accuracy, Material Control calculates in the background with the full number of available decimals. The values per single record are then displayed based on the system configuration.

The challenge here is to avoid rounding differences. Below the recommended settings are displayed.

Go to System > Database Update > Settings > Local Settings > Price Format:



- Price Format (Purchase) to be defined with 5 (five) decimals
 - (This is the single article price)
- Price Format (Total) to be defined with minimum 2 (two) decimals
- Price Format (Sales) to be defined with minimum 2 (two) decimals

NOTE: These settings are recommended for any installation in order to avoid rounding differences, also if not working with Adjustments.

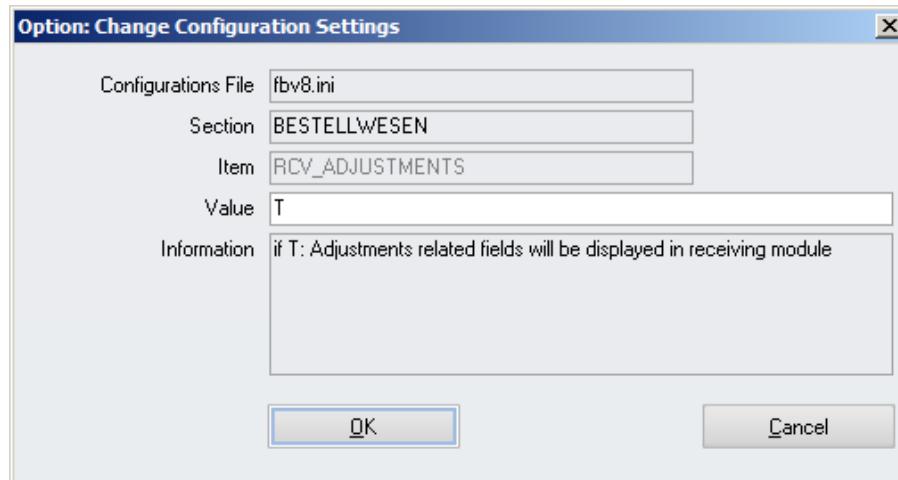
System > Configuration

There are some parameters which must/should be activated to use the adjustments.

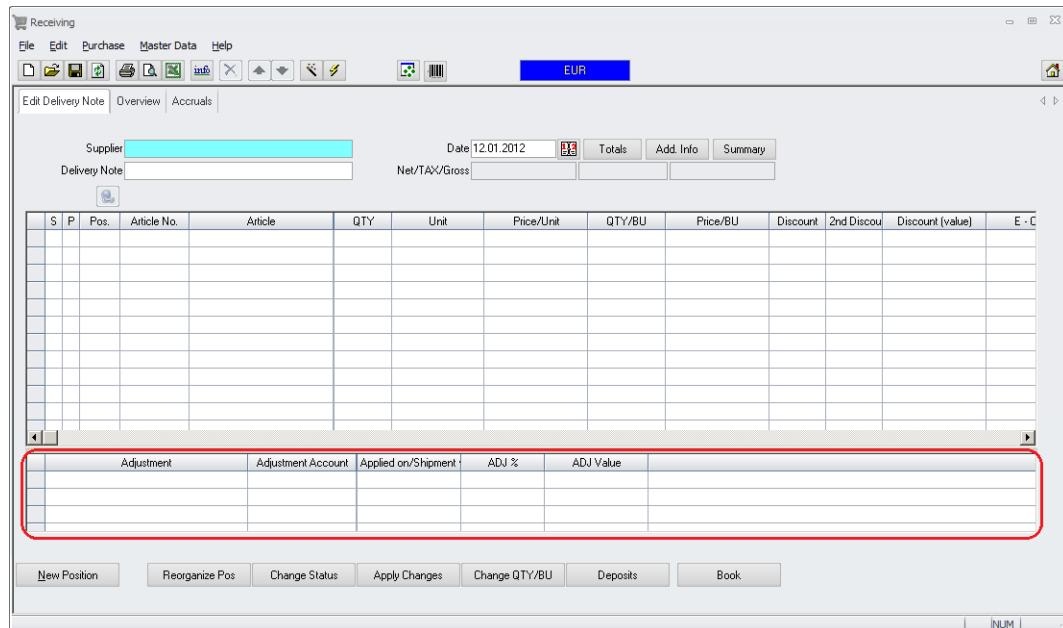
General Activation

In order to use Adjustments the feature in general must be enabled.

Go to System > Configuration > [BESTELLWESEN] > RCV_ADJUSTMENTS



Define value as T to activate the display of the Adjustments section in the Receiving module:



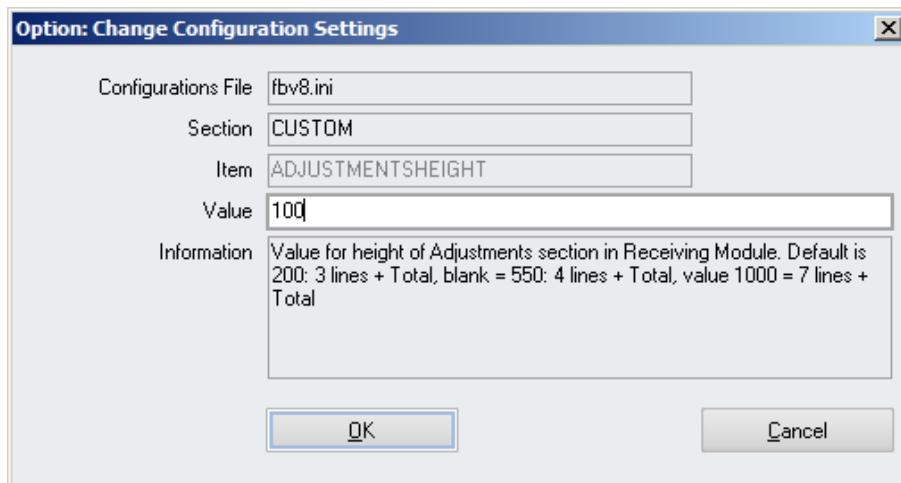
NOTE: Adjustments must not be used if the above shown parameter is not activated. The calculation will be incorrect and cannot be adjusted after booking the Delivery Note.

Screen Layout

The next value defines the height of the Adjustments section in the Receiving screen.

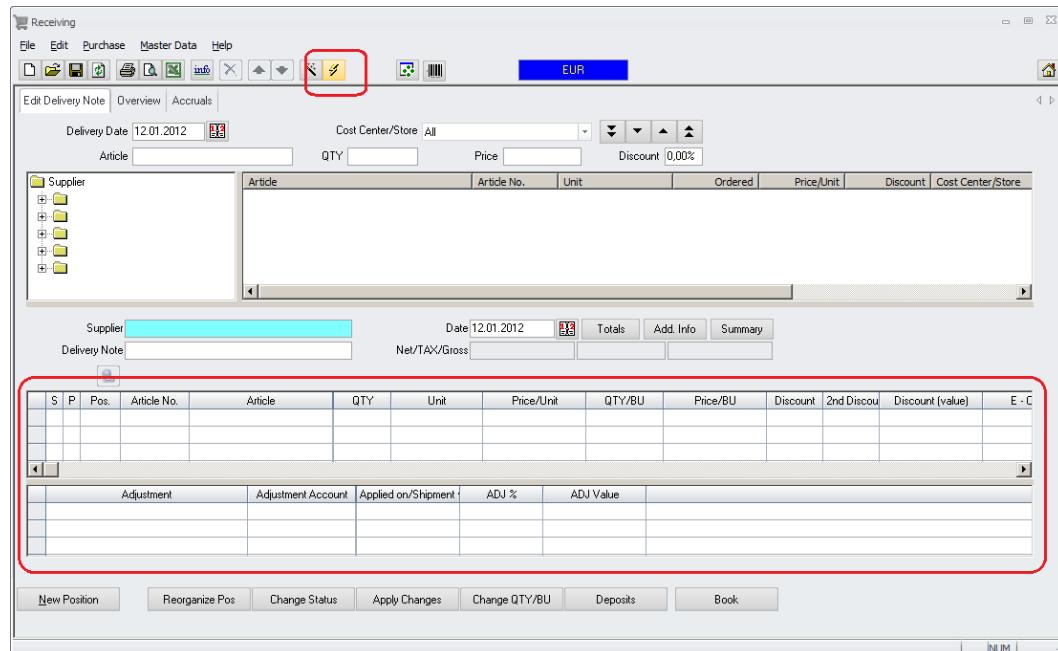
The best value needs to be "discovered" on site since the best fit value depends on the screen resolution and the processes in place.

Go to System > Configuration > FBV8.INI > [CUSTOM] > ADJUSTMENTSHEIGHT



(Define value as required)

The definition of this parameter will require some training for the users how to work with the screen when booking Delivery Notes from PO:



Due to the fact that some users still work with a screen resolution of 1024 x 768 we cannot just enlarge the Receiving module screen when using adjustments.

When using the flash icon to open the list of open orders the system will shrink the delivery note position section.

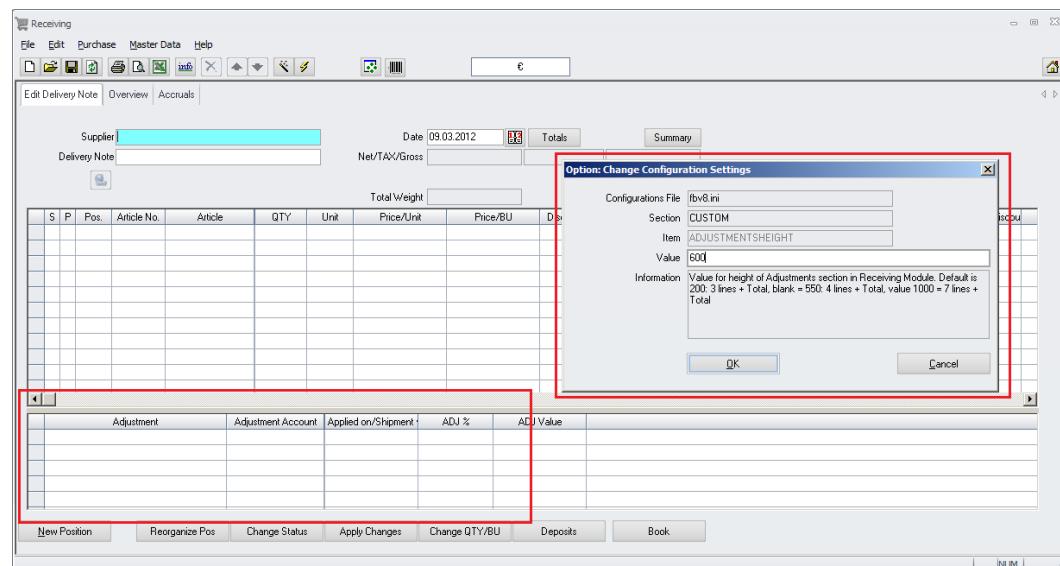
After the selection of the POs or positions the user should again click on the flash icon to close the open orders list in order to see the delivery note positions.

Depending on the value defined in the parameter ADJUSTMENTSHEIGHT the delivery note position section may not be visible at all. In this case the user must enlarge the receiving screen manually.

The application will define the parameter with a value of 200 if nothing else was defined. This will create a screen as shown in the screenshot above.

As reference the following numbers could be tested:

| ADJUSTMENTSHEIGHT Value | expected No. of Records |
|-------------------------|-------------------------|
| 100 | 2,5 |
| 200 | 3,0 |
| 300 | 3,5 |
| 400 | 4,0 |
| 500 | 4,5 |
| 600 | 5,0 |

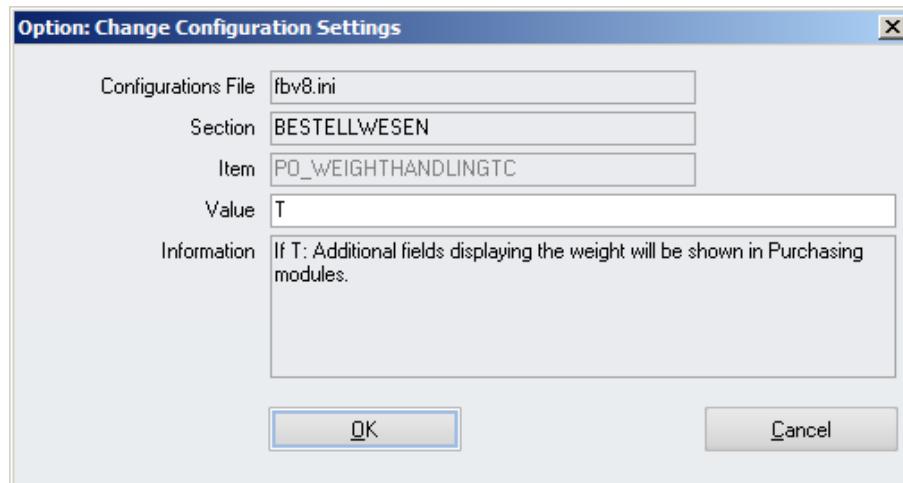


Weight Handling

Especially Freight Charges are usually spread to the single records based on the item weight. Since version 8.7.10.xx Materials Control supports cost spreading based on weight.

This feature must be activated in the configuration first. In addition the weight factors for the articles must be maintained.

Go to System > Configuration > [Bestellwesen] > PO_WeightHandlingTC:



If set to T, new columns will be shown in several Purchase modules.

The handling of weight-based calculation of adjustments will be explained in detail in a [separate chapter](#) below.

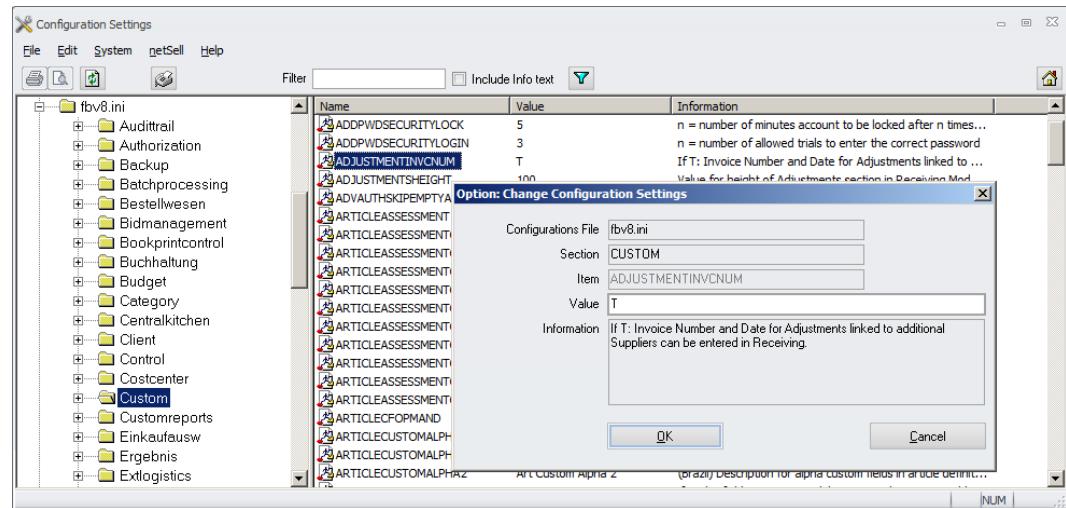
Adjustment Invoice Number

There are two different types of adjustments in regards to invoicing:

- A) Adjustments/charges invoiced by the current supplier
- B) Adjustments invoiced by different supplier, e.g. freight carrier

Especially for adjustments of type B a useful function was added in 8.7.10.xx. Here it is possible to enter a different invoice number for the adjustments invoice. This field must be activated in the configuration.

Go to System > Configuration > [Custom] > AdjustmentInvcNum T/F



If set to T, new columns will be shown in the adjustments grid in the Receiving module.

The “Foreign Supplier Adjustments” will be explained in detail in a [separate chapter](#) below.

Setup of Adjustments

When looking on the calculation there are also two types of adjustments to consider:

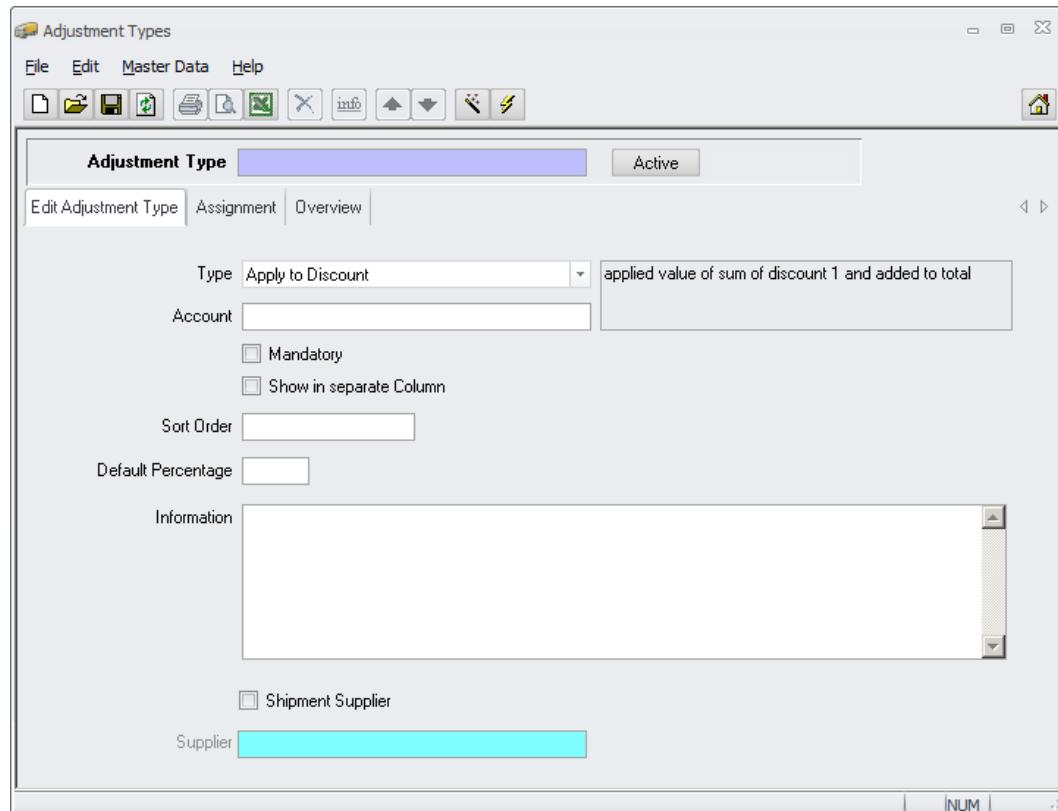
- A) Cost Adjustments affecting the unit cost, e.g. Freight Charges
 - must be added as an expense article to the delivery note
- B) Document Adjustments not affecting the unit cost, e.g. taxes
 - will be linked to the delivering supplier

The following chapters will explain the module to set up Adjustment Types and show examples for both types.

Adjustment Types Module:

Here the different Adjustment Types are configured.

Description of the module/screen:



Header Section:

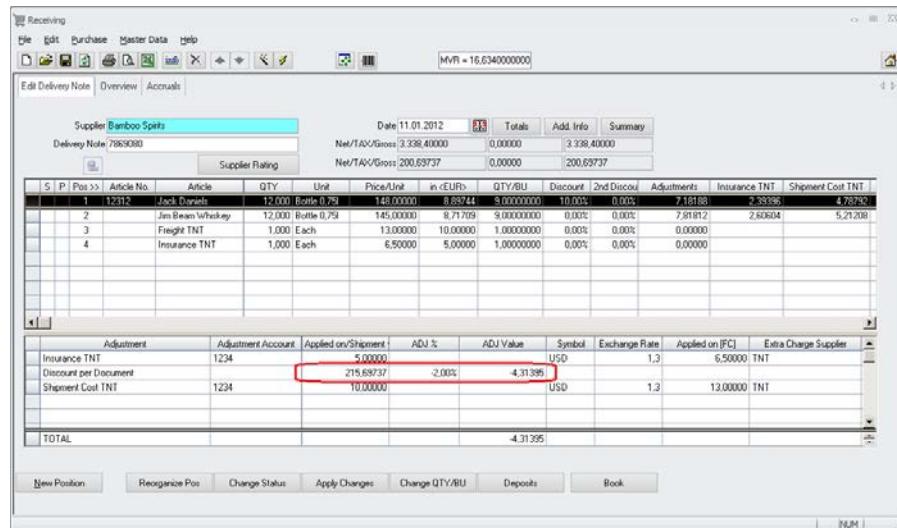
| | |
|--|---|
| <ul style="list-style-type: none"> ➤ Adjustment Type ➤ Active/Inactive | Name of the Adjustment Type Usual function to enable/disable the record |
|--|---|

Tab Edit Adjustment Type:

- Type Selector for the calculation of the Adjustment Type. The calculation description of each type is displayed in the text box next to this field.
- Account Financial Account for this Adjustments Type
- Mandatory Check this box if the Adjustment type is mandatory in Receiving. This is usually the case for specific taxes only.
- Show in separate Column Check this box if the amount per record per adjustment should be shown in a separate column in the receiving detail grid.

Please keep in mind that the application in the upper grid will show the amount in system currency.

- Sort Order This defined the sequence of the adjustments in the bottom grid of the delivery note.
- Default Percentage Here a default % value could be defined. To be used e.g. for % discount assigned directly to suppliers:



- **Information** This is a simple free text field to define some details regarding this adjustment type.
- **Shipment Supplier** Activate this check box if the Adjustment is defined for a specific supplier. This should be used if e.g. the goods will be charged by Supplier A, but delivered by Supplier B who will charge additional freight costs. Such Freight Charges must be linked here directly to the charging supplier. Activate the checkbox to enable the Supplier selection field below. (Please see the detail [case description](#) below).
- **Supplier** Select the supplier linked to this adjustment.

Tab Assignment:

Each Adjustment is either linked to an article or to a supplier.

- **Assign to Article** Assign the articles which should use this Adjustment. Using this way of assignment the adjustment will be added to the delivery note only, if the assigned article was added (e.g. Freight Charges).
- **Assign to Supplier** Assign the supplier which should use this Adjustment. Using this way of assignment the adjustment will be added to the delivery note automatically after the supplier was selected (e.g. specific Import Taxes).

Tab Overview:

- This is the usual Overview screen, showing all existing Adjustments.

Article Adjustments:

In this section the setup of the Adjustment is explained.

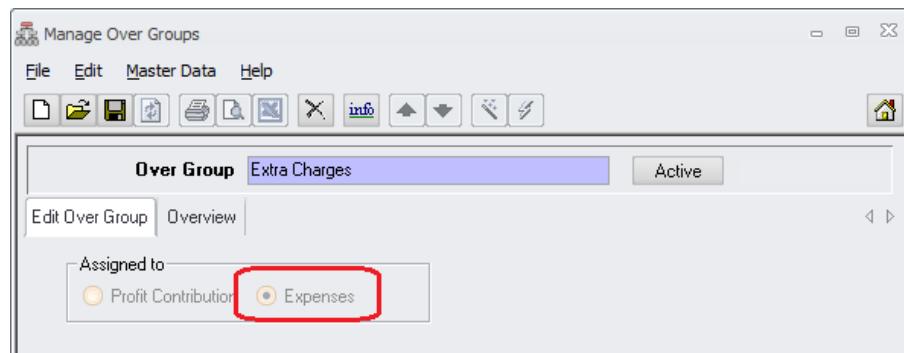
As a very common example the setup of Adjustments for Freight Charges will be described.

Since such will be spread over all positions it has to be booked as an article on the delivery note.

Master Data > Shipment Groups:

For all article related charges a separate set of groups should be created.

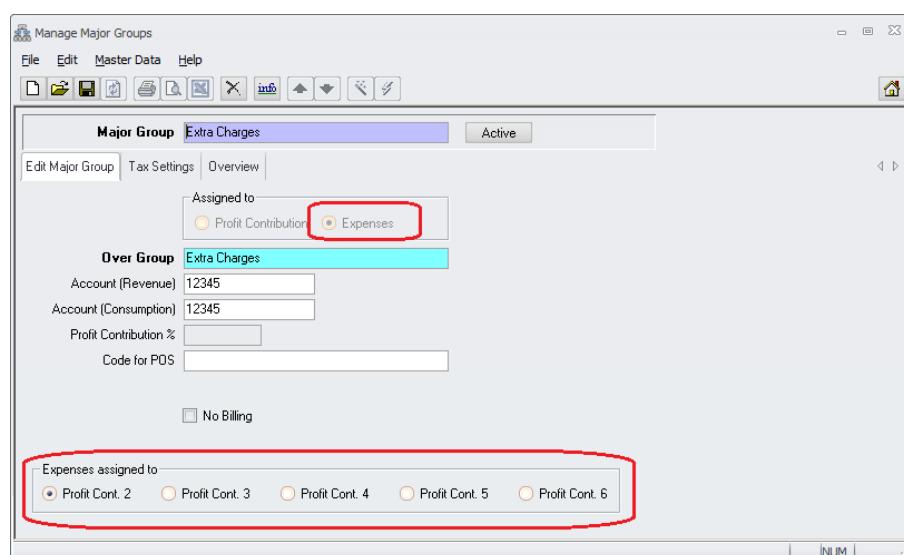
Go to Master Data > Over Groups > click on the “New” icon and create the group as follows:



Define the name for the over group and assign it to “Expenses”.

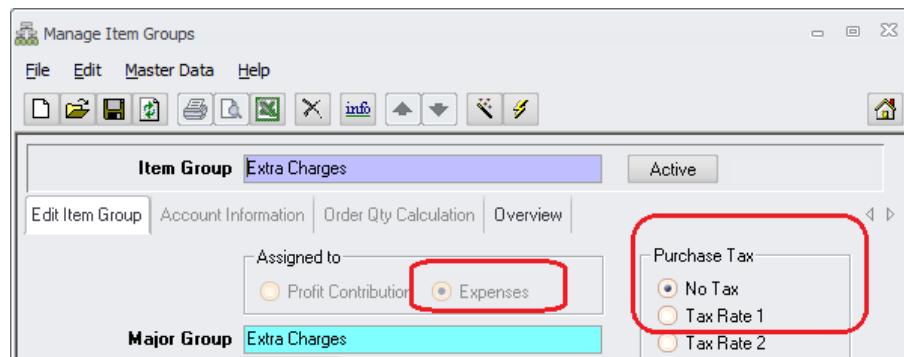
Depending on the current setup also an existing Over Group assigned to Expenses could be used.

Go to Master Data > Major Groups > click on the “New” icon and create the group as follows:



Define the name for the major group and assign it to the just created over group.
Please select the required Profit Contribution level in order to show the extra charge totals on the correct position in the F&B Result report.

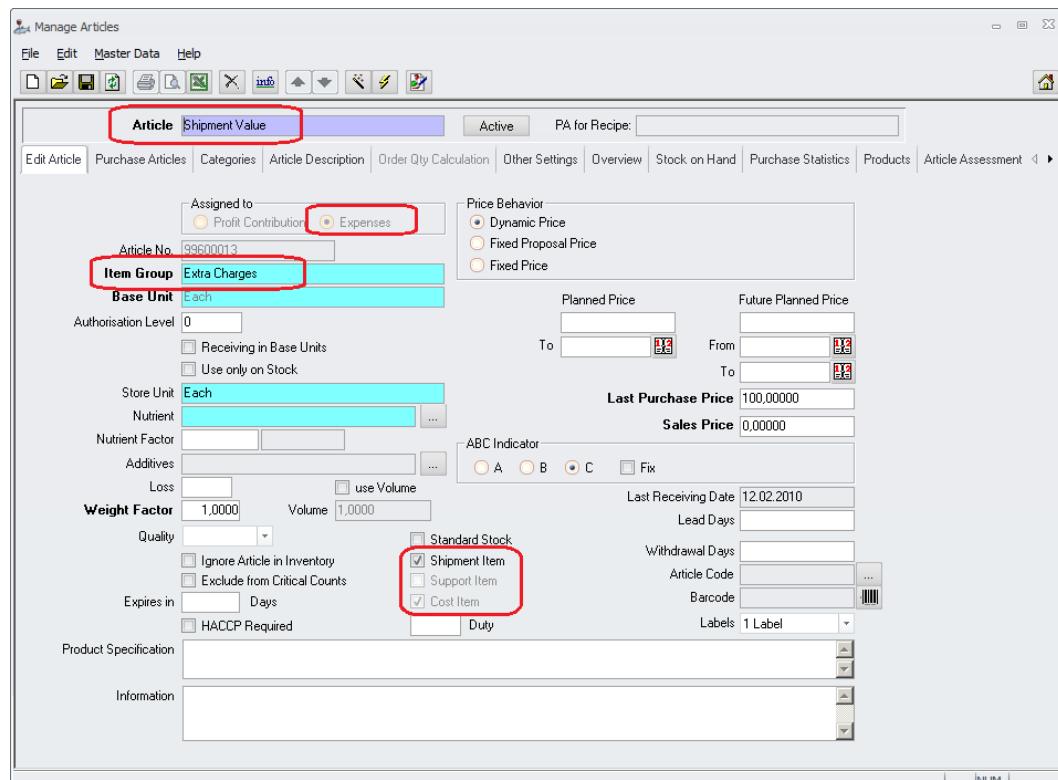
Go to Master Data > Item Groups > click on the “New” icon and create the group as follows:



Define the name for the item group and assign it to the just created major group.
Select the necessary purchase tax rate (usually “No Tax”).

Master Data > Extra Charges Article:

Go to Master Data > Articles > click on the “New” icon and create the different extra charge articles as follows:



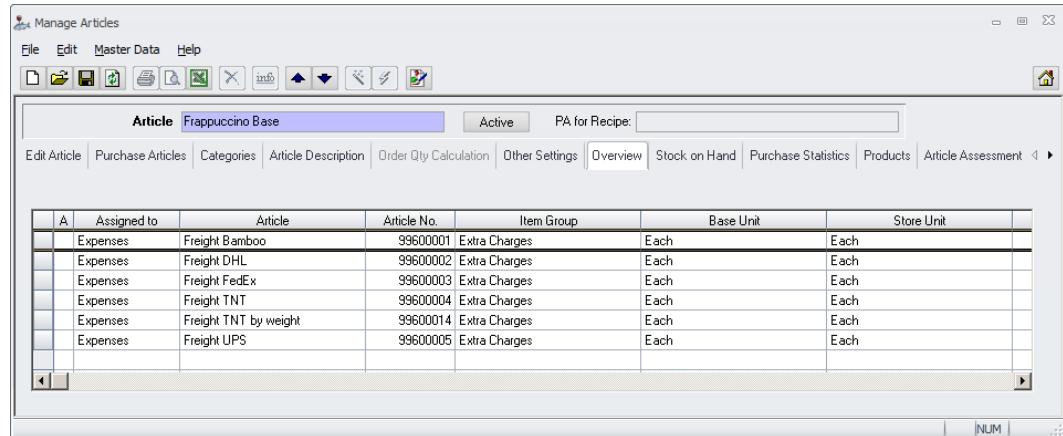
- make sure that the article is assigned to the correct item group

- make sure that the article is assigned to “Expenses”
- make sure that the options “Cost Item” and Shipment Item” are ticked

Save the new article.

It is recommended to create these extra charge articles as detailed as possible.

If you are working with defined carriers it is recommended to create e.g. one freight article per carrier if these will be charged by the carrier!

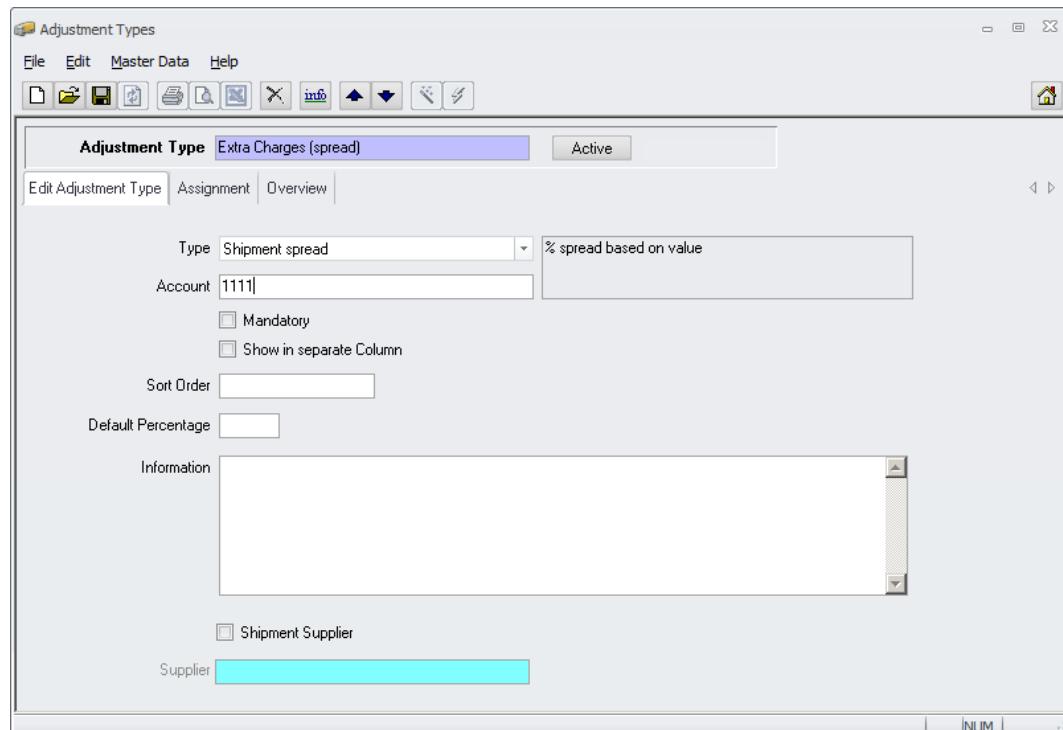


The screenshot shows the 'Manage Articles' application interface. The 'Article' field is set to 'Frappuccino Base'. The 'Assigned to' column shows 'Expenses' for all listed items. The table includes columns for Article, Article No., Item Group, Base Unit, and Store Unit. The data is as follows:

| A | Assigned to | Article | Article No. | Item Group | Base Unit | Store Unit |
|---|-------------|-----------------------|-------------|---------------|-----------|------------|
| | Expenses | Freight Bamboo | 99600001 | Extra Charges | Each | Each |
| | Expenses | Freight DHL | 99600002 | Extra Charges | Each | Each |
| | Expenses | Freight FedEx | 99600003 | Extra Charges | Each | Each |
| | Expenses | Freight TNT | 99600004 | Extra Charges | Each | Each |
| | Expenses | Freight TNT by weight | 99600014 | Extra Charges | Each | Each |
| | Expenses | Freight UPS | 99600005 | Extra Charges | Each | Each |

Spread by Value:

Go to Master Data > Adjustments > click on the “New” icon > create the Adjustment as follows:



The screenshot shows the 'Adjustment Types' application interface. The 'Adjustment Type' is set to 'Extra Charges (spread)'. The 'Type' is 'Shipment spread'. The 'Account' is '1111'. The 'Information' section is empty. The 'Supplier' field is highlighted in blue.

- Define the name of the Adjustment

- select the calculation type

> Shipment spread:

The entire shipment value will be spread to all articles in the document (% spread based on record value).

NOTE: The related price quotes must be set to "Dynamic" or "Fixed Proposal". Shipments cannot /will not be spread to articles using "Fixed" price quotes!

Example: if the total of one record is equal to 10% of the total document value, this record will get 10% of the shipment cost.

> Shipment not spread:

The shipment value will be added to the document total, but no distribution on the single item cost.

> Shipment equal:

Every record of the delivery note will receive the same part of the shipment cost.

Example: In a delivery note with 10 records and a shipment cost of € 100,00 every record will receive € 10,00 of the shipment.

NOTE: The related price quotes must be set to "Dynamic" or "Fixed Proposal". Shipments cannot /will not be spread to articles using "Fixed" price quotes!

> Shipment spread by Weight:

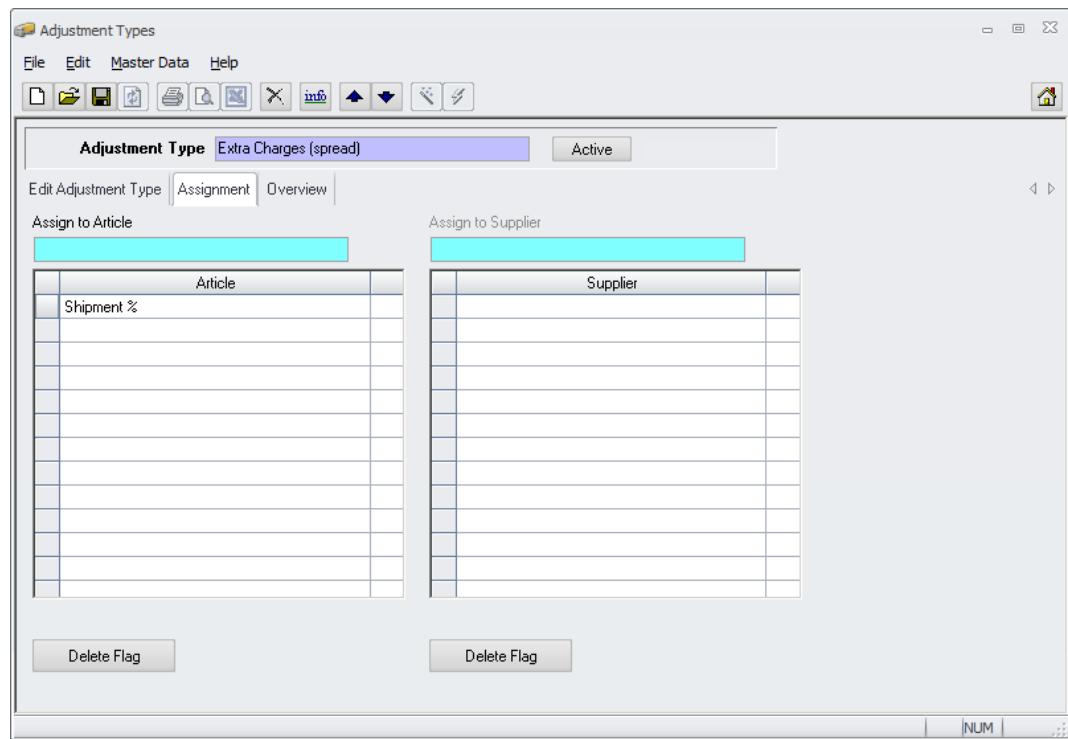
The entire shipment value will be spread to all articles in the document (% spread based on record weight). Please see further details in the [separate chapter](#) below.

NOTE: The related price quotes must be set to "Dynamic" or "Fixed Proposal". Shipments cannot/will not be spread to articles using "Fixed" price quotes!

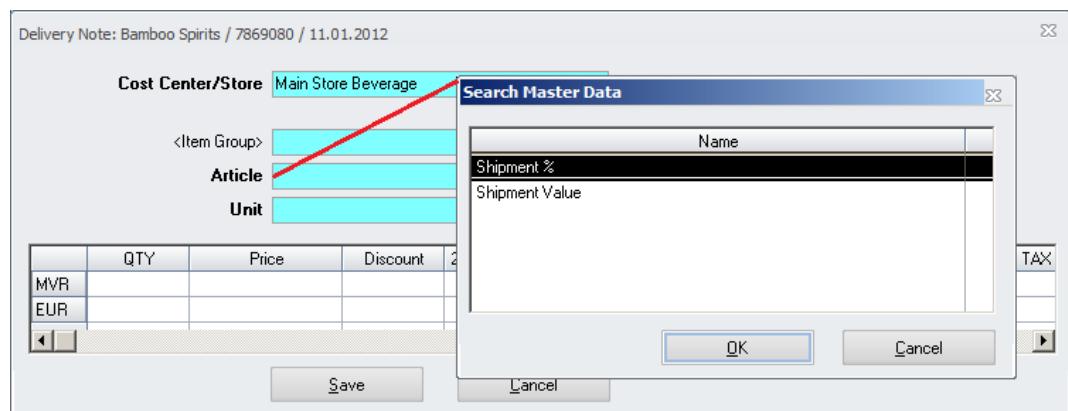
- define the BO account number

- define the Sort Order as 1

Switch to tab "Assignment" and assign to the expense article "Shipment" (created before)



This adjustment now can be added to the delivery note by adding the linked article as new position:



Spread by Weight:

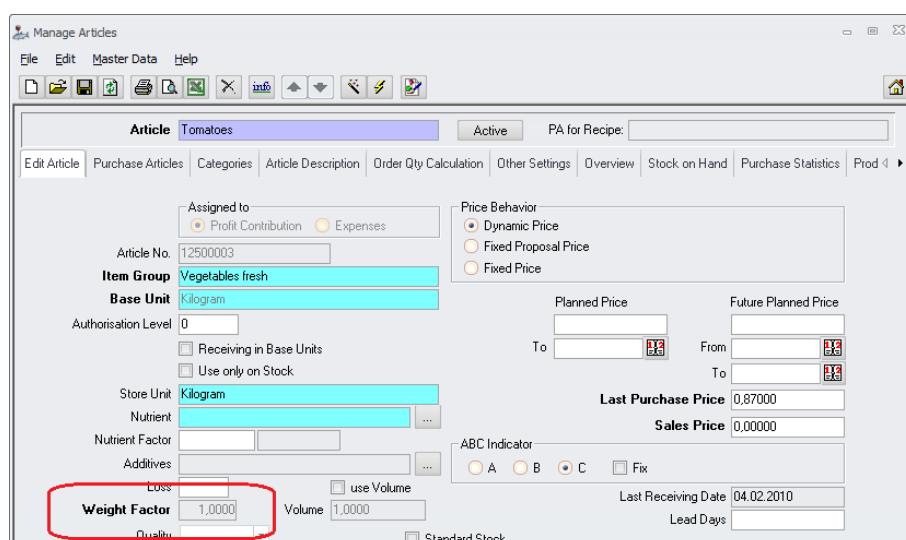
Freight Charges are often spread to the single articles based on the weight. For this calculation the weight factors must be created and maintained. This must be done...

- in the Article setup: Initial base calculation of the article weight
- in the Price Quote module: Definition of the weight including packing materials

Both parts are explained here first.

Articles > Weight Factors

The base weight factor is stored in the setup of the main article:



The weight factor describes the weight of the stock article in relation to the base weight unit.

It is recommended to enter here the weight of the content only (excluding packaging!), because the weight from here is used in the weight calculation of recipe portions as well.

Examples:

Bottle of Lemonade 0,33ltr:

- If base unit =Each: Weight factor = weight of content of the bottle, e.g. 0,330
- If Base Unit = Liter: Weight Factor = weight of 1 Liter of Lemonade, e.g. 1,000

Champagne 0,75ltr:

- If base unit =Each: Weight factor = weight of the content of the bottle, e.g. 0,750
- If Base Unit = Liter: Weight Factor = weight of 1 Liter of Lemonade, e.g. 1,000

Beer Keg 50,00 ltr:

- If base unit =Each: Very unusual, but Weight factor = weight of content of the keg, e.g. 50,00
- If Base Unit = Liter: Weight Factor = weight of 1 Liter of Lemonade, e.g. 1,000

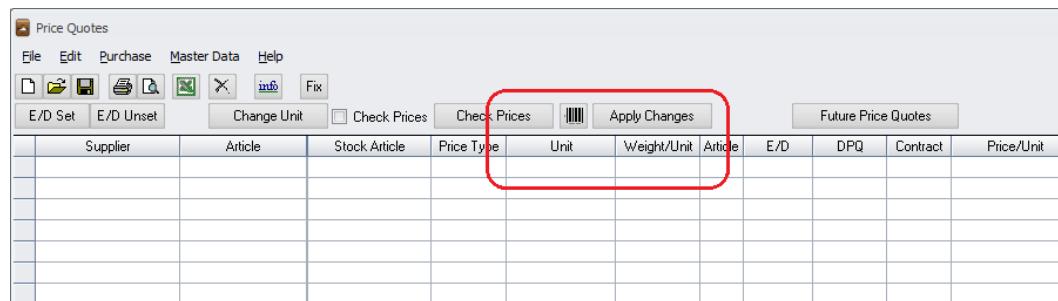
In case of assigned base unit = Kilogram (weight base unit):

- The field "Weight Factor" is locked since 1 Kilogram = 1 Kilogram

Price Quotes > Weight Handling

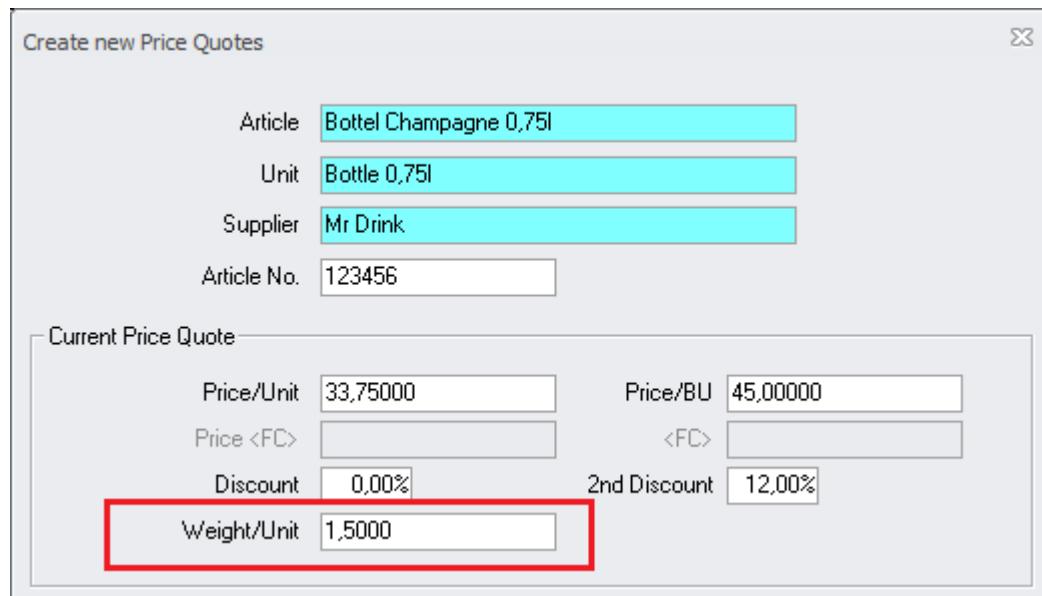
In the Price Quotes module now the weight per Article including the packing materials can be defined.

Price Quote Overview:



- Here, next to the column "Unit", the new column "Weight/Unit" is shown. At first opening of that module in this version the application will fill the weight for all price quotes based on their weight factors.

"New Price Quote" dialog:



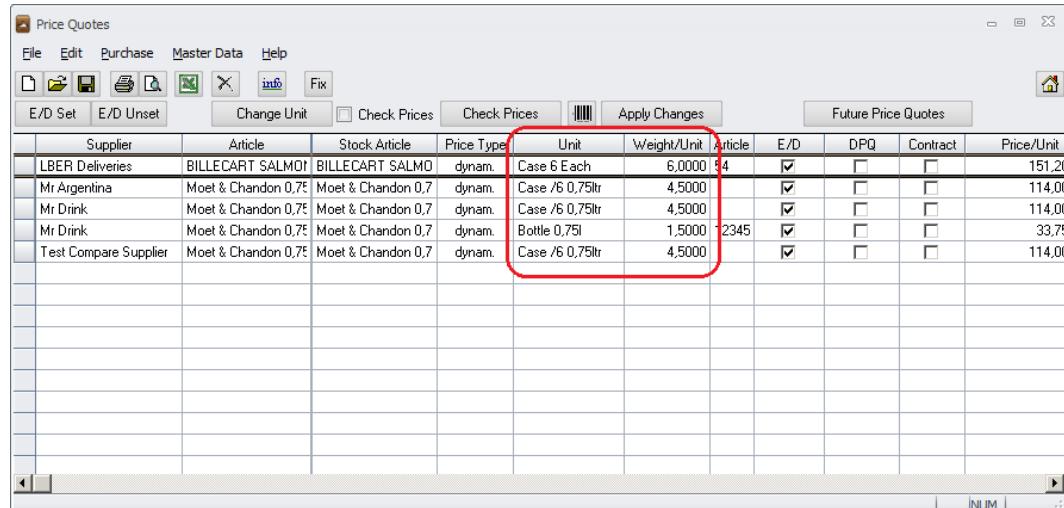
- Also here the user could enter the weight per selected unit.

At creation of a new price quote the system will first check the weight factor defined in the setup of the article itself and then recalculate this with the factors defined in the used packing unit.

In the example above the stock article is defined with the base unit "Liter" and the weight factor = 1.

Since the packing unit = 0,75 ltr the system here will offer first a "Weight/Unit" of 0,7500 as well. But here now it is recommended to enter the real weight of the champagne including the bottle. This is ~ 1,5000 Kg.

Price Quotes Overview filled:



| Supplier | Article | Stock Article | Price Type | Unit | Weight/Unit | Article | E/D | DPQ | Contract | Price/Unit |
|-----------------------|---------------------|--------------------|------------|-----------------|-------------|---------|-------------------------------------|--------------------------|--------------------------|------------|
| LBER Deliveries | BILLECART SALMO! | BILLECART SALMO | dynam. | Case 6 Each | 6,0000 | 54 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 151,20 |
| Mr Argentina | Moet & Chandon 0,75 | Moet & Chandon 0,7 | dynam. | Case /6 0,75ltr | 4,5000 | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 114,00 |
| Mr Drink | Moet & Chandon 0,75 | Moet & Chandon 0,7 | dynam. | Case /6 0,75ltr | 4,5000 | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 114,00 |
| Mr Drink | Moet & Chandon 0,75 | Moet & Chandon 0,7 | dynam. | Bottle 0,75l | 1,5000 | 12345 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 33,75 |
| Test Compare Supplier | Moet & Chandon 0,75 | Moet & Chandon 0,7 | dynam. | Case /6 0,75ltr | 4,5000 | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 114,00 |

- The Price Quote Overview now shows the calculated/edited weight for each price quote. Since the calculated (based on Article Weight Factor) does not always match the real weight (... packaging, etc. ...), this weight also could be edited in the overview directly.

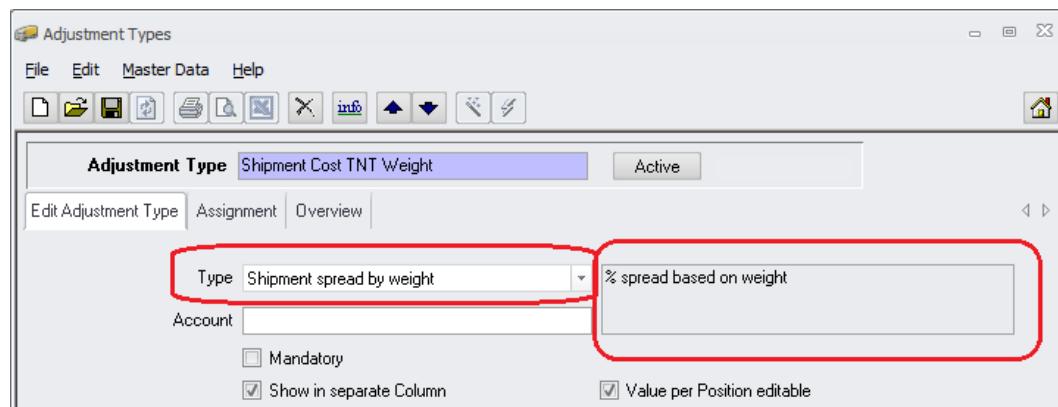
So based on the calculation example above the quotes for the articles should look like this:

| pe | Unit | Weight/Unit | Article | E/D |
|----|-----------------|-------------|---------|-------------------------------------|
| . | Case 6 Each | 9,3000 | 54 | <input checked="" type="checkbox"/> |
| . | Case /6 0,75ltr | 9,3000 | | <input checked="" type="checkbox"/> |
| . | Case /6 0,75ltr | 9,3000 | | <input checked="" type="checkbox"/> |
| . | Bottle 0,75l | 1,5000 | 12345 | <input checked="" type="checkbox"/> |
| . | Case /6 0,75ltr | 9,3000 | | <input checked="" type="checkbox"/> |

| | |
|----------------------------|-----------------|
| 0,750 ltr Champagne: | 0,750 kg |
| 1 Bottle: | 0,750 kg |
| Full weight 1 Bottle: | 1,500 kg |
| Full weight 6 Bottles: | 9,000 kg |
| Weight of Case: | 0,300 kg |
| Full Weight Case/6: | 9,300 kg |

Adjustments > Setup Weight Based Charges

This weight calculation now also allows the use of a new adjustment type "Shipment spread by Weight".



- “Shipment spread” distributes the adjustment amount averaged based on total VALUE per record.
- “Shipment spread by weight” distributes the adjustment amount averaged based on total WEIGHT per record.

The difference to "Shipment spread" could be explained best in a small example:

Sample Article A Price 5,00 Weight 10,00
Sample Article B Price 10,00 Weight 5,00

The record for “Sample Article A” equals 2/3 of the total value.

→ 2/3 of **Shipment spread (by value)** are assigned to this position.

The record for “Sample Article B” equals 1/3 of the total value.

→ 1/3 of **Shipment spread (by value)** is assigned to this position.

The record for “Sample Article A” equals 1/3 of the total weight.

→ 1/3 of **Shipment spread by Weight** is assigned to this position.

The record for “Sample Article A” equals 2/3 of the total value.

→ 2/3 of **Shipment spread by Weight** are assigned to this position.

NOTE: Same as "Shipment spread" this new type cannot be spread to positions defined with fixed price quotes!

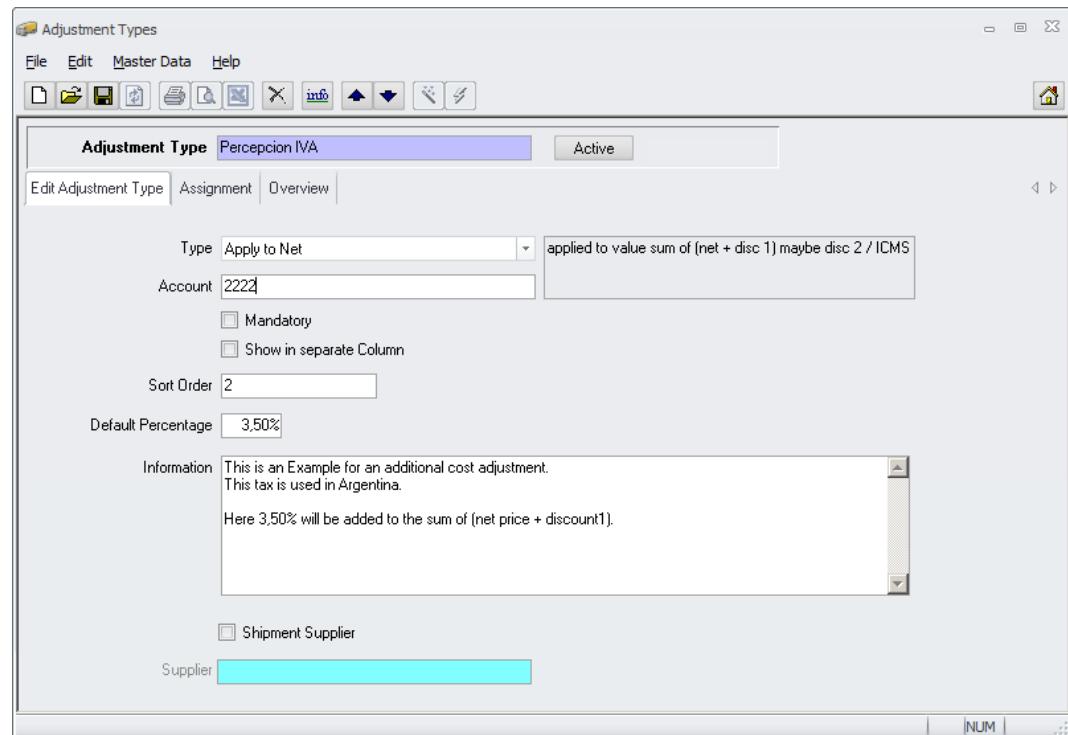
Document Adjustments:

This function also allows the setup & use of other cost adjustments (e.g. local taxes) which have to be applied on the invoice amount, but not on the item cost.

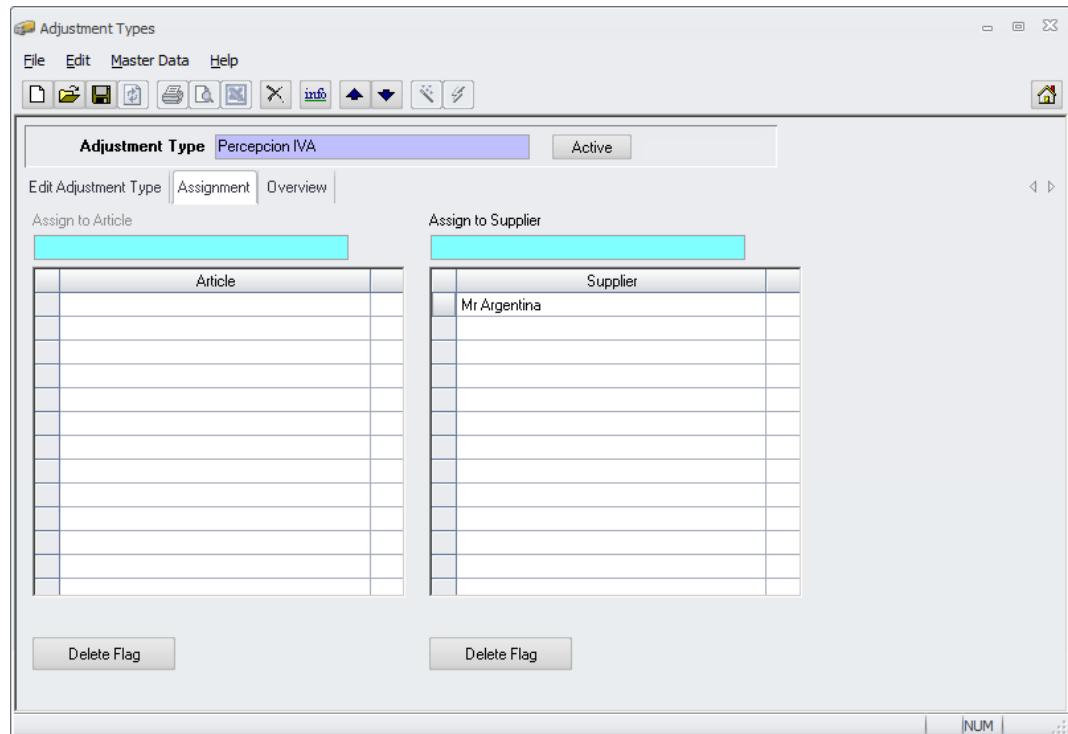
This should be used for values which have to be paid to e.g. a tax office, but not to the supplier.

If the value must be paid to the supplier it should be defined as an extra charge like the shipment above!

The following example is an additional tax which must be applied if a specific supplier is used:

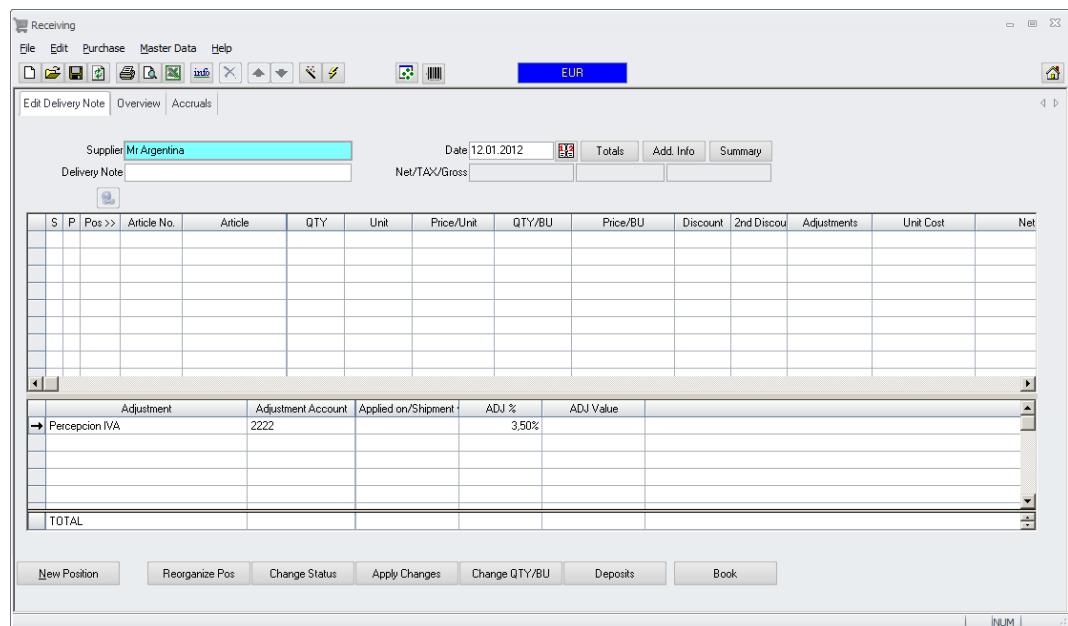


- define, name, type (calculation), account, sort order, percentage value....



- assign to suppliers which should use this additional tax

Now the user selects the supplier, here as for our example the supplier "Mr Argentina".



The selected supplier is defined to use the adjustment "Perception IVA". This is now automatically displayed in the adjustment section and will be calculated once the positions were added to the document.

Costing Factor

Since version 8.7.30 of Materials Control the Adjustment module also supports Costing Factors.

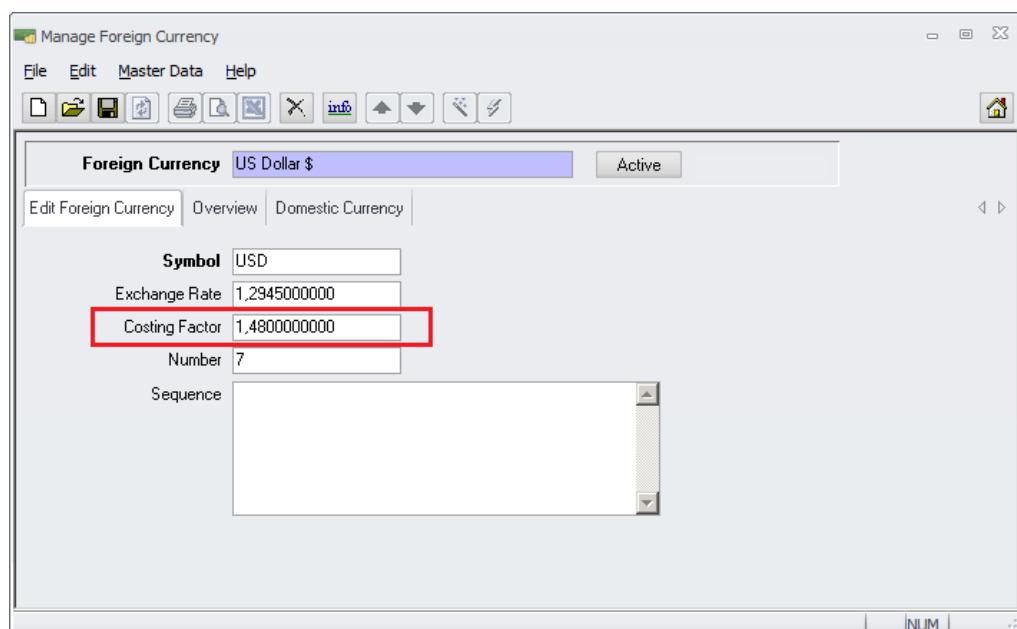
This feature can be used instead of adding the always reoccurring freight charges. It will replace the unit cost simply with the origin cost multiplied with a defined factor.

Such a workflow may be used if the freight charges are not handled inside Materials Control, but in the financial back office only. In these cases we must adjust the unit cost of the articles without changing the document totals.

Workflow Example:

Define Costing Factors:

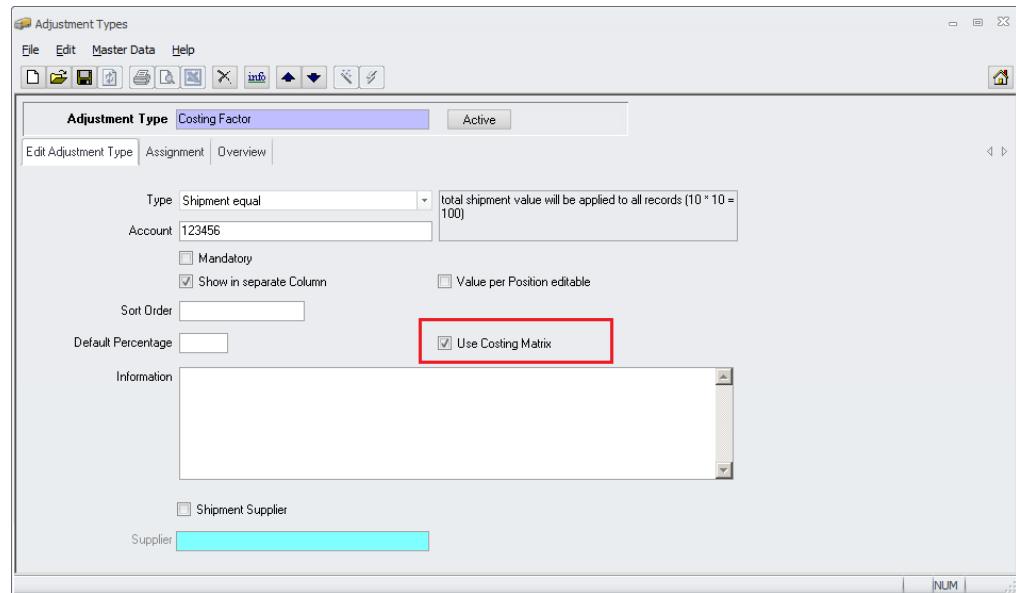
- Go to Mater Data > Foreign Currency > select a currency by double click:



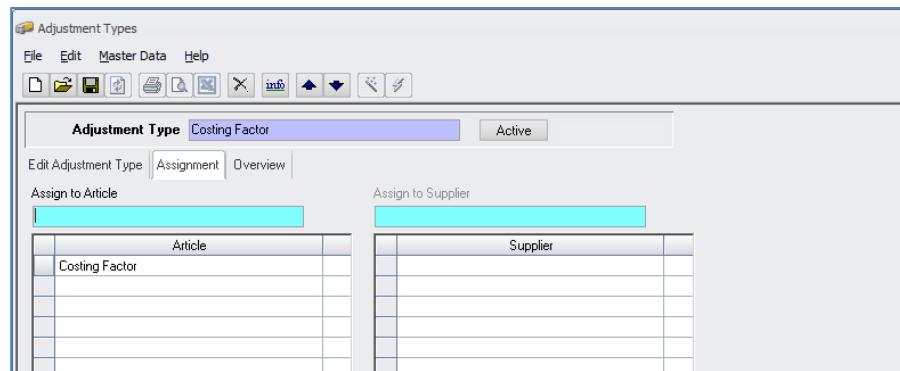
- Define the Costing Factor and save the currency record.

Create the Adjustment:

- Create an Adjustment Article named as "Costing Factor" as described above.
- Create a new Adjustment defined as shown below.

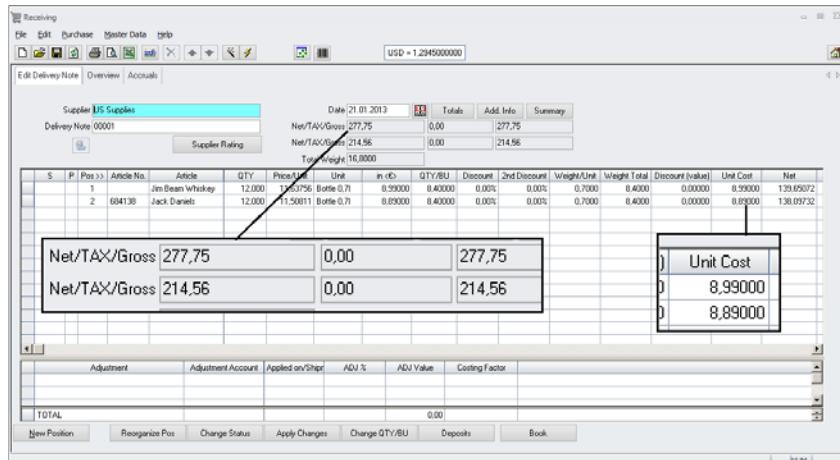


- Adjustment is of type “Shipment spread”
- “Show in separate Column” is activated
- “Value per Position editable” is deactivated
- “Use Costing Matrix” is activated
- On the tab Assignment the Adjustment Article must be linked to the Costing Factor Adjustment.



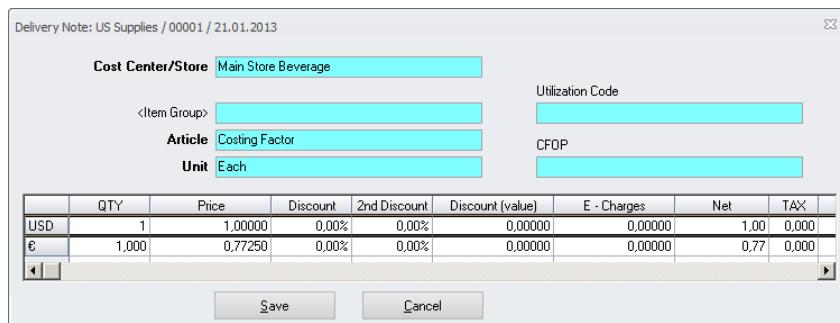
Create the Delivery Note:

- Create the new delivery note for the foreign currency supplier as usual.



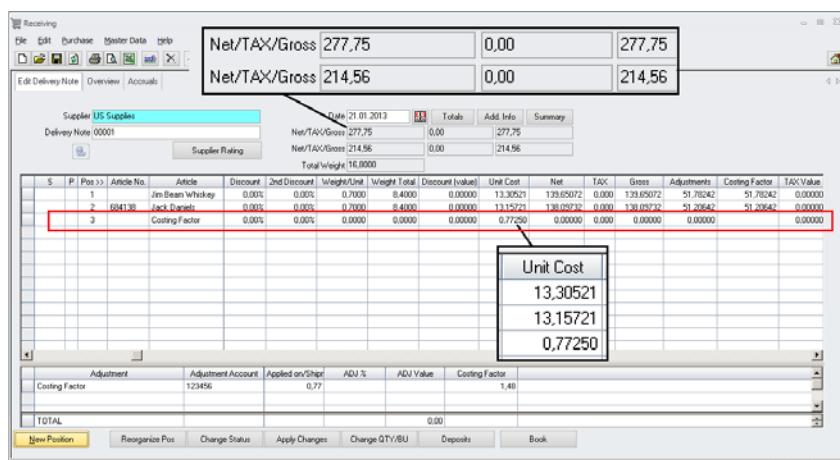
| S | P | Pos >> | Article No. | Article | QTY | Price/Unit | Unit | in (€) | QTY/BU | Discount | 2nd Discount | Discount (%) | Weight/Unit | Weight Total | Discount (value) | Unit Cost | Net |
|---|---|--------|-------------|------------------|--------|------------|-------------|---------|---------|----------|--------------|--------------|-------------|--------------|------------------|-----------|-----------|
| 1 | | | 684136 | Jim Beam Whiskey | 12,000 | 13,30526 | Bottle 0,71 | 8,99000 | 8,40000 | 0,00% | 0,00% | 0,00% | 0,7000 | 8,4000 | 0,00000 | 8,99000 | 139,05932 |
| 2 | | | 684136 | Jack Daniels | 12,000 | 13,15721 | Bottle 0,71 | 8,99000 | 8,40000 | 0,00% | 0,00% | 0,00% | 0,7000 | 8,4000 | 0,00000 | 8,99000 | 138,05932 |

- Once all delivered articles are listed, the Costing Factor could be added:



| QTY | Price | Discount | 2nd Discount | Discount (%) | Discount (value) | E - Charges | Net | TAX |
|-------|---------|----------|--------------|--------------|------------------|-------------|------|-------|
| 1 | 1,00000 | 0,00% | 0,00% | 0,00% | 0,00000 | 0,00000 | 1,00 | 0,000 |
| 1,000 | 0,77250 | 0,00% | 0,00% | 0,00% | 0,00000 | 0,00000 | 0,77 | 0,000 |

- Add the position with a QTY of 1 and a price of 1 (as shown above)



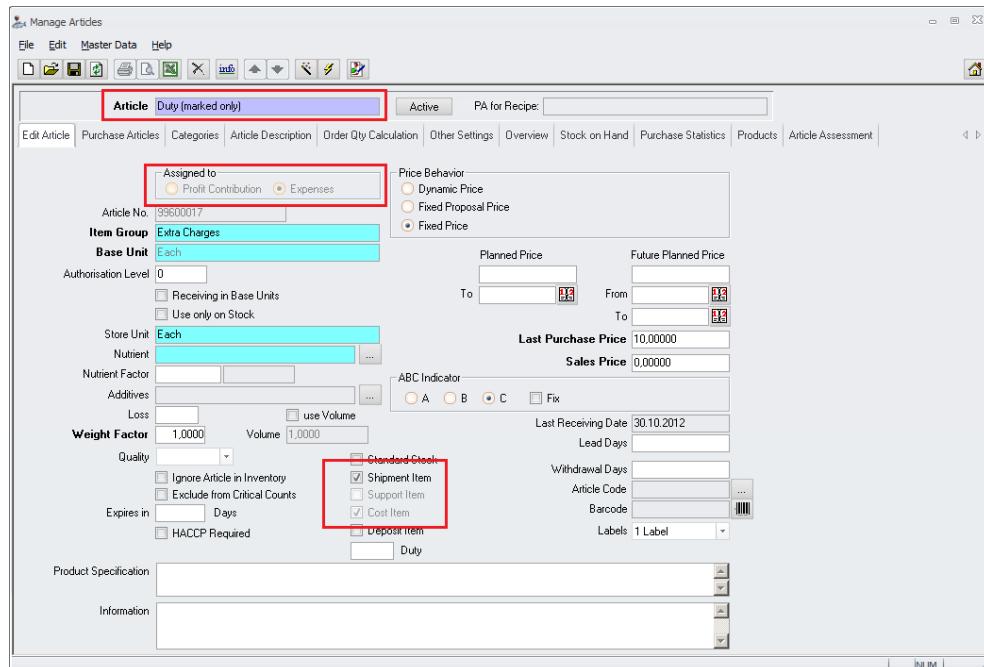
| S | P | Pos >> | Article No. | Article | Discount | 2nd Discount | Discount (%) | Weight/Unit | Weight Total | Discount (value) | Unit Cost | Net | TAX | Gross | Adjustments | Costing Factor | TAX/Value |
|---|---|--------|-------------|------------------|----------|--------------|--------------|-------------|--------------|------------------|-----------|-----------|---------|----------|-------------|----------------|-----------|
| 1 | | | 684136 | Jim Beam Whiskey | 0,00% | 0,00% | 0,00% | 0,7000 | 8,4000 | 0,00000 | 13,30521 | 139,05932 | 0,00000 | 51,70642 | 51,70642 | 0,00000 | |
| 2 | | | 684136 | Jack Daniels | 0,00% | 0,00% | 0,00% | 0,7000 | 8,4000 | 0,00000 | 13,15721 | 138,05932 | 0,00000 | 51,20642 | 51,20642 | 0,00000 | |
| 3 | | | | Costing Factor | 0,00% | 0,00% | 0,00% | 0,0000 | 0,0000 | 0,00000 | 0,77250 | 0,00000 | 0,00000 | 0,00000 | 0,00000 | 0,00000 | |

- The system will now recalculate the unit cost as required using the defined costing factor for this currency, but leave the net & gross totals unchanged.

Marked Articles Only

Since version 8.7.30 of Materials Control the Adjustment module supports "Shipment spread (to marked Articles only)".

This feature allows to dedicate an adjustment to marked articles. As first step the Adjustment Article itself must be created.

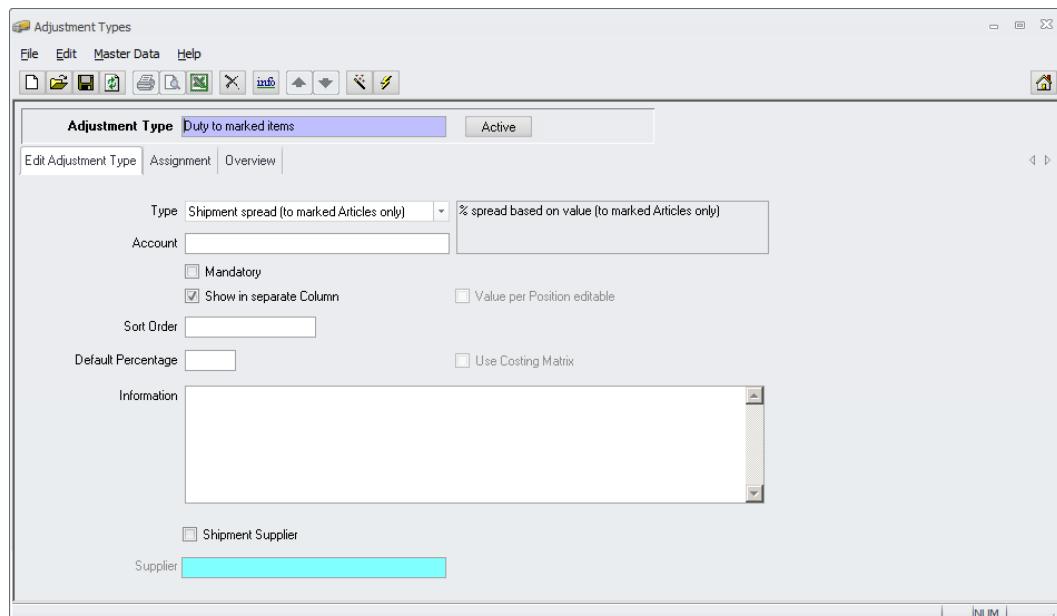


The screenshot shows the 'Manage Articles' application interface. The 'Article' tab is selected. In the 'Assigned to' section, the radio button for 'Expenses' is selected. In the 'Quality' section, the checkboxes for 'Shipment Item' and 'Cost Item' are checked. Other sections like 'Base Unit', 'Price Behavior', and 'Last Purchase Price' are also visible.

This must be:

- Assigned to Expenses
- Marked as Shipment Item
- Marked as Cost Item

Now the Adjustment must be created:

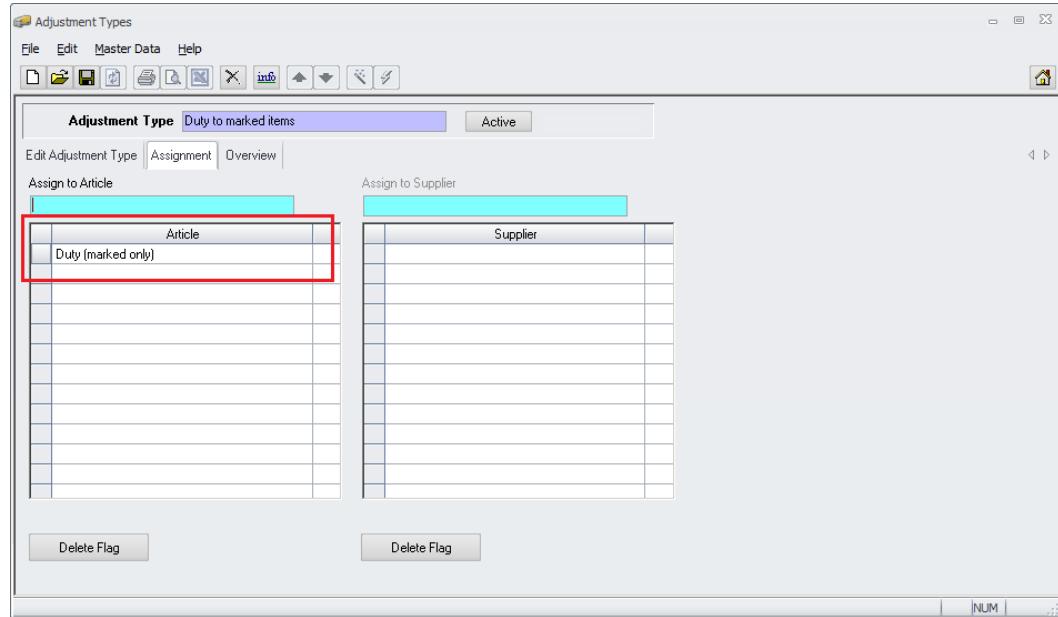


The screenshot shows the 'Adjustment Types' application interface. The 'Adjustment Type' tab is selected. The 'Type' dropdown is set to 'Shipment spread (to marked Articles only)'. The 'Account' field is populated. In the 'Information' section, the 'Shipment Supplier' checkbox is checked and the 'Supplier' field is filled with 'Supplier'.

Select the correct type "Shipment spread (to marked Articles only)".

The option "Show in separate Column" is optional and could be used, the option "Value per Position" is not available here!

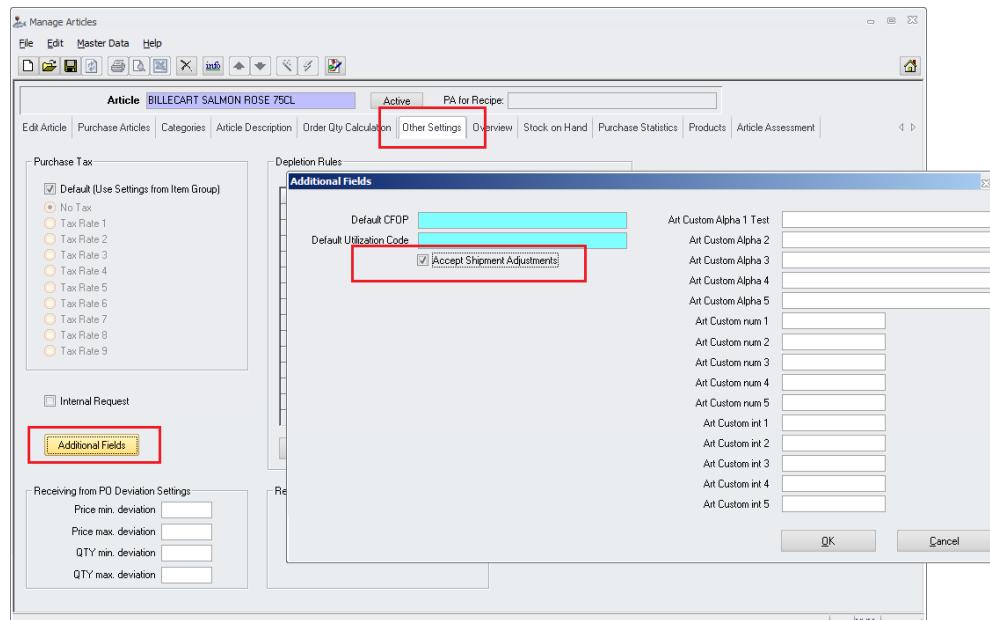
Switch to the tab "Assignment":



The previously created Adjustment Article must be assigned to the Adjustment to make it bookable.

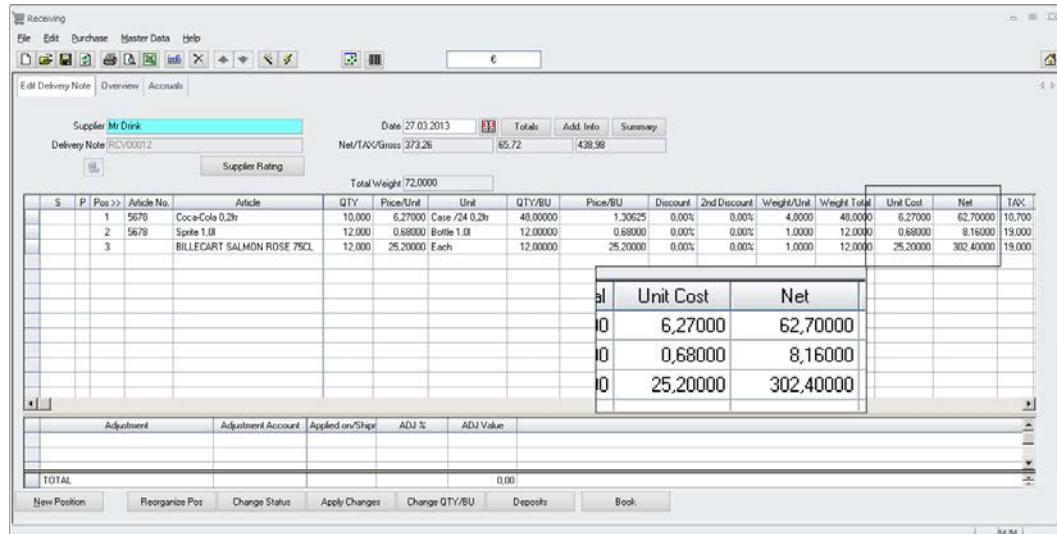
Now the articles which should use this adjustment must be marked.

Open the Master Data > Article and select the article to be changed:



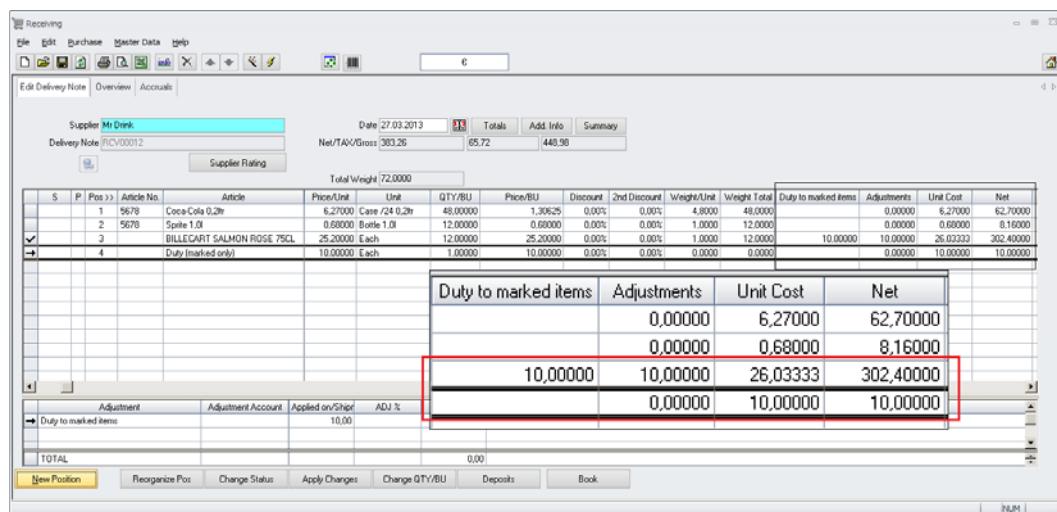
Switch to the tab “Other Settings” and click on the button **Additional Fields**.
 Here now the checkbox “Accept Shipment Adjustments” must be activated. Then close the screen and save the article record.

As example, create now a delivery note containing “normal” articles as well as at least one marked article:



The screenshot shows the 'Edit Delivery Note' interface. The top header includes 'Receiving', 'File', 'Edit', 'Purchase', 'Master Data', and 'Help'. Below the header, the 'Supplier' is set to 'Mi.Drink' and the 'Delivery Note' number is 'RDV00012'. The 'Supplier Rating' is visible. The main area shows a table of articles with columns for Article No., Article, QTY, Price/Unit, Unit, QTY/BU, Price/BU, Discount, 2nd Discount, Weight/Unit, Weight Total, Unit Cost, Net, and TAX. The table has 3 rows of data. Below the table is a 'Supplier Rating' section with a table showing 'Unit Cost' and 'Net' for three items. At the bottom of the screen are buttons for 'New Position', 'Rearrange Pos', 'Change Status', 'Apply Changes', 'Change QTY/BU', 'Deposits', and 'Book'.

As next step now add the specific adjustment article to the delivery note:



The screenshot shows the 'Edit Delivery Note' interface. The top header includes 'Receiving', 'File', 'Edit', 'Purchase', 'Master Data', and 'Help'. Below the header, the 'Supplier' is set to 'Mi.Drink' and the 'Delivery Note' number is 'RDV00012'. The 'Supplier Rating' is visible. The main area shows a table of articles with columns for Article No., Article, Price/Unit, Unit, QTY/BU, Price/BU, Discount, 2nd Discount, Weight/Unit, Weight Total, Duty to marked items, Adjustments, Unit Cost, and Net. The table has 4 rows of data. The fourth row is highlighted with a red box and contains 'Duty (marked only)' in the Article column, '10.00000' in the QTY/BU column, and '10.00' in the ADJ % column. Below the table is a 'Supplier Rating' section with a table showing 'Duty to marked items', 'Adjustments', 'Unit Cost', and 'Net' for three items. The bottom of the screen shows a table for 'Duty to marked items' with values: '10.00000', '10.00000', '26,03333', and '302,40000'. At the bottom of the screen are buttons for 'New Position', 'Rearrange Pos', 'Change Status', 'Apply Changes', 'Change QTY/BU', 'Deposits', and 'Book'.

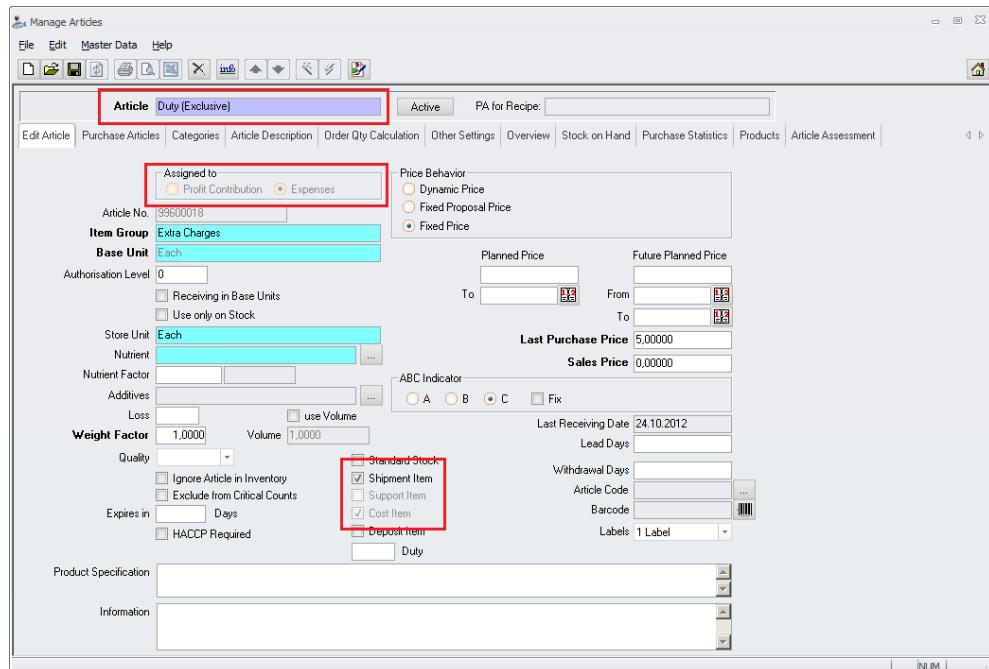
The adjustment will affect the marked article only. All other positions will not be changed.

Exclusive Articles Only

Since version 8.7.30 of Materials Control the Adjustment module supports "Shipment spread to exclusive Articles only".

This feature is very similar to the one above, but allows to dedicate an adjustment per article. Each article could have its own Adjustment Type.

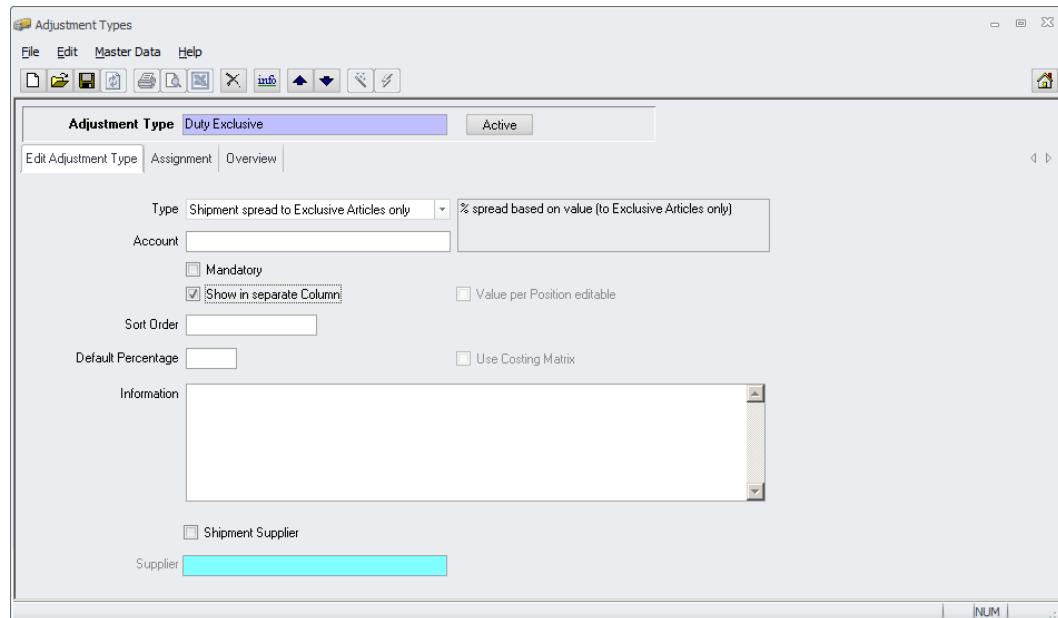
As first step the Adjustment Article itself must be created.



This must be:

- Assigned to Expenses
- Marked as Shipment Item
- Marked as Cost Item

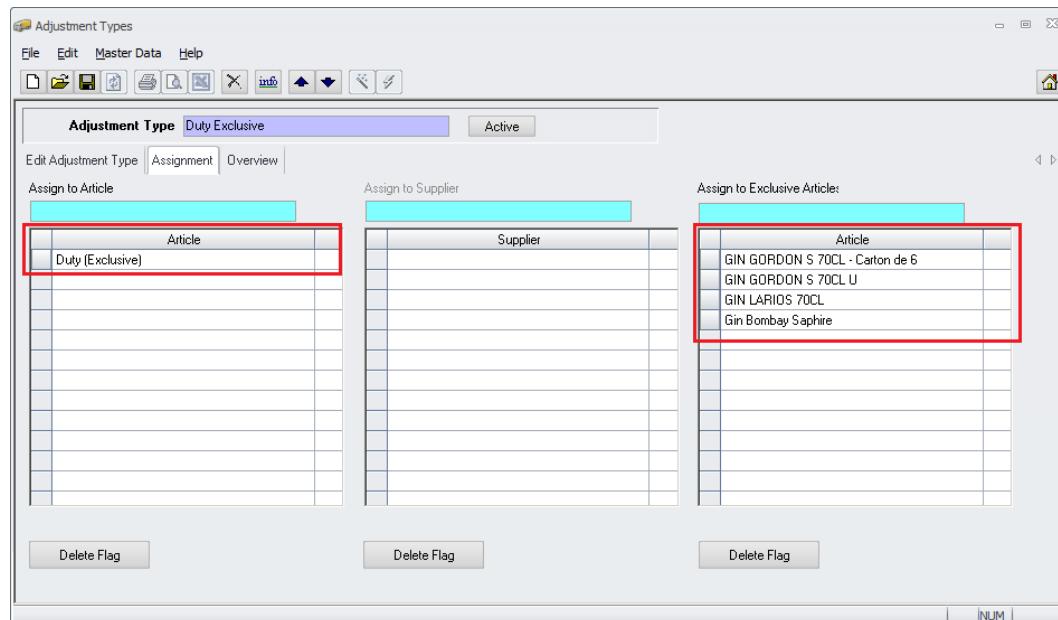
Now the Adjustment must be created:



Select the correct type "Shipment spread to exclusive Articles only".

The option "Show in separate Column" is optional and could be used, the option "Value per Position" is not available here!

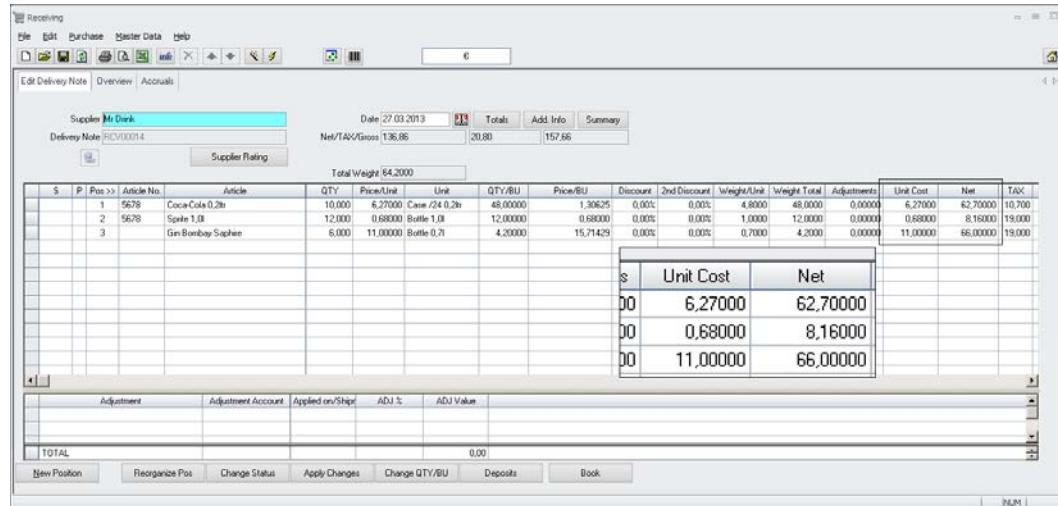
Switch to the tab "Assignment":



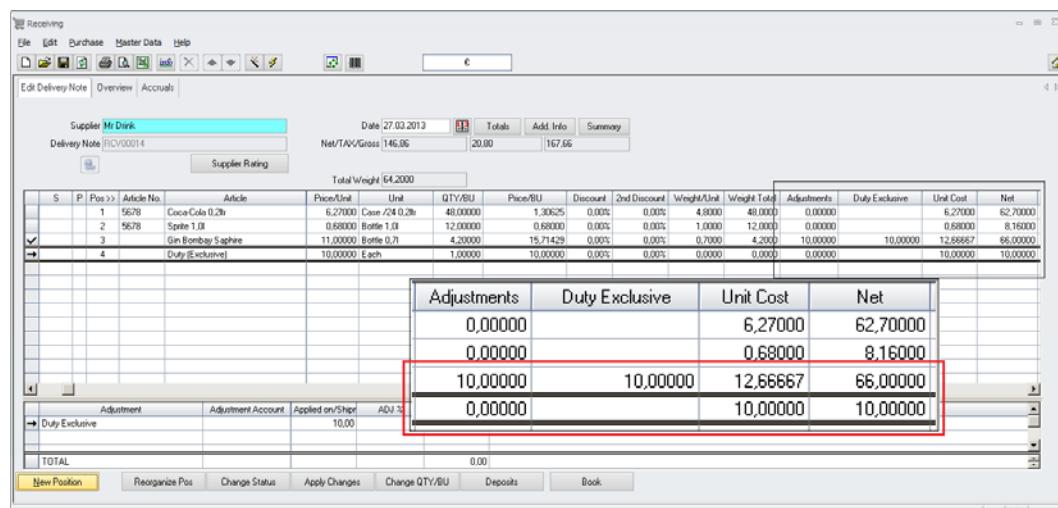
The previously created Adjustment Article must be assigned to the Adjustment to make it bookable.

In the third assignment box on the right end now all articles must be added which should be affected by this adjustment.

As example, create now a delivery note containing "normal" articles as well as at least one linked article:



As next step now add the specific adjustment article to the delivery note:



The adjustment will affect the assigned article only. All other positions will not be changed.

Receiving > Adjustments Editable Values

Another feature was added in Materials Control 8.7.10 for adjustments which are spread to positions on the delivery note.

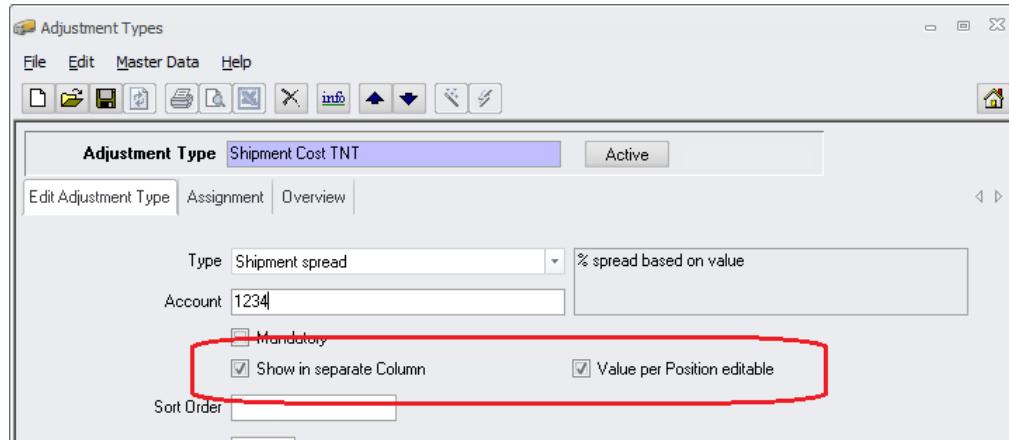
It is now possible to edit the auto-calculated figures per position. This function is available for the following Adjustment Types:

- Shipment spread
- Shipment equal
- Shipment spread (to marked Articles only)
- Shipment spread by weight

In addition to the selected type the adjustments must be configured to be shown in separate columns.

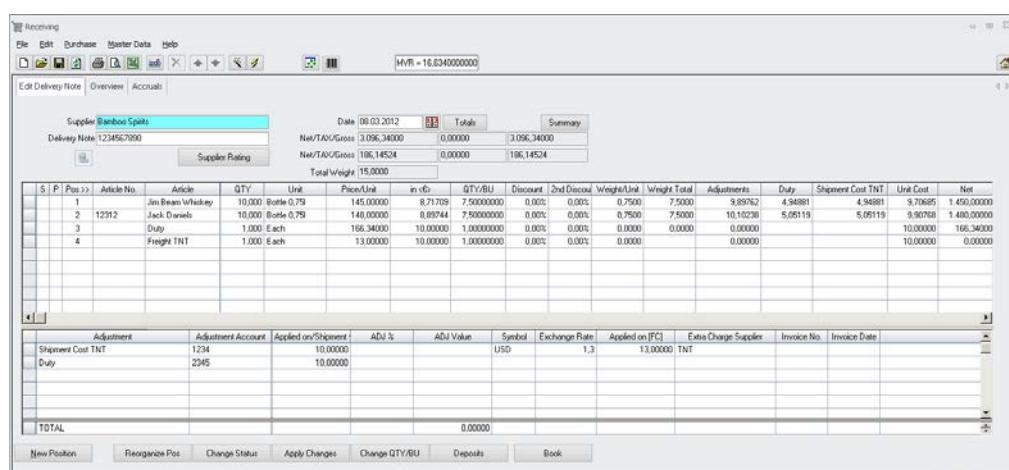
Workflow Example:

Create the Adjustment:



- Adjustment is of type "Shipment spread"
- "Show in separate Column" is activated
- "Value per Position editable" is activated

Create the Delivery Note:



In the example above there are two “normal” articles listed. In addition one adjustment called “Duty” and another one called “Shipment Cost TNT”, both defined as mentioned above, were added.

Since the adjustments are defined as “Shipment spread” the value per position is calculated based on the total value per position.

| S | P | Pos >> | Article No. | Article | QTY | Unit | Price/Unit | in <€> | Adjustments | Duty | Shipment Cost TNT | Unit Cost |
|-------------------|--------------------|---------------------|-------------|------------------|-----------|--------------|---------------|-----------------|-------------|---------|-------------------|-----------|
| | | 1 | | Jim Beam Whiskey | 10,000 | Bottle 0,75l | 145,00000 | 8,71709 | 9,89762 | 4,94881 | 4,94881 | 9,70685 |
| | | 2 | 12312 | Jack Daniels | 10,000 | Bottle 0,75l | 148,00000 | 8,89744 | 10,10238 | 5,05119 | 5,05119 | 9,90768 |
| | | 3 | | Duty | 1,000 | Each | 166,34000 | 10,00000 | 0,00000 | | | 10,00000 |
| | | 4 | | Freight TNT | 1,000 | Each | 13,00000 | 10,00000 | 0,00000 | | | 10,00000 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Adjustment | Adjustment Account | Applied on/Shipment | | ADJ % | ADJ Value | Symbol | Exchange Rate | Applied on [FC] | Extr | | | |
| Shipment Cost TNT | 1234 | 10,00000 | | | | USD | 1,3 | 13,00000 | TNT | | | |
| Duty | 2345 | 10,00000 | | | | | | | | | | |

Position 1: The value for Duty is 4,94881.

Position 2: The value for Duty is 5,05119.

The Total Value for Duty is 10,00000.

Now the detail positions per article could be edited as required as long as the sum of the positions matches the total for the selected adjustment.

| S | P | Pos >> | Article No. | Article | QTY | Unit | Price/Unit | in <€> | Adjustments | Duty | Shipment Cost TNT | Unit Cost |
|-------------------|--------------------|---------------------|-------------|------------------|-----------|--------------|---------------|-----------------|-------------|---------|-------------------|-----------|
| | | 1 | | Jim Beam Whiskey | 10,000 | Bottle 0,75l | 145,00000 | 8,71709 | 11,94881 | 4,94881 | 7,00000 | 9,91197 |
| | | 2 | 12312 | Jack Daniels | 10,000 | Bottle 0,75l | 148,00000 | 8,89744 | 8,05119 | 5,05119 | 3,00000 | 9,70256 |
| | | 3 | | Duty | 1,000 | Each | 166,34000 | 10,00000 | 0,00000 | | | 10,00000 |
| | | 4 | | Freight TNT | 1,000 | Each | 13,00000 | 10,00000 | 0,00000 | | | 10,00000 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Adjustment | Adjustment Account | Applied on/Shipment | | ADJ % | ADJ Value | Symbol | Exchange Rate | Applied on [FC] | Extr | | | |
| Shipment Cost TNT | 1234 | 10,00000 | | | | USD | 1,3 | 13,00000 | TNT | | | |
| Duty | 2345 | 10,00000 | | | | | | | | | | |

If the figures do not match the application will not allow to book/save the document:



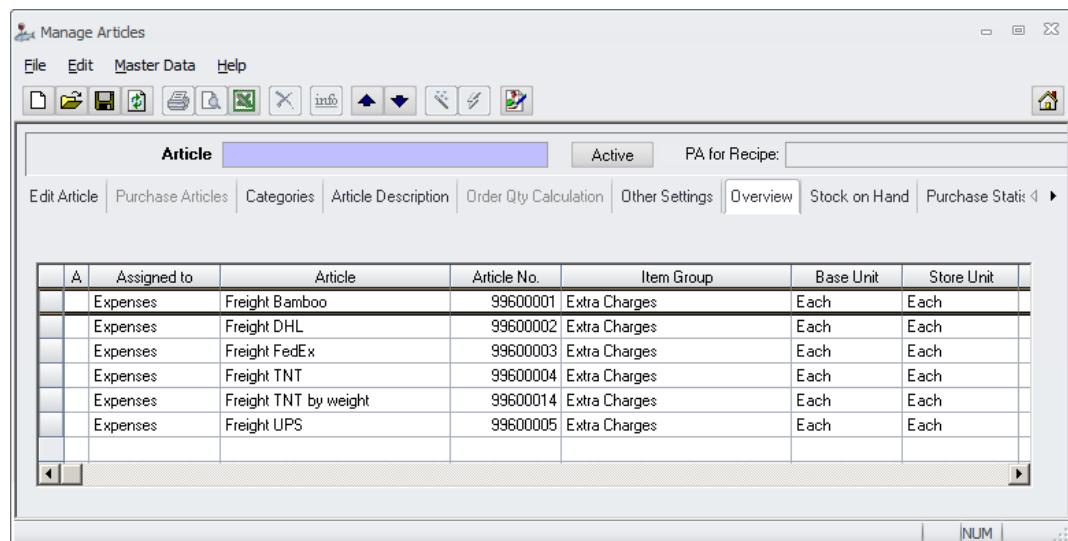
Setup of Extra Charges for other suppliers:

A pretty common scenario will be described in this case.

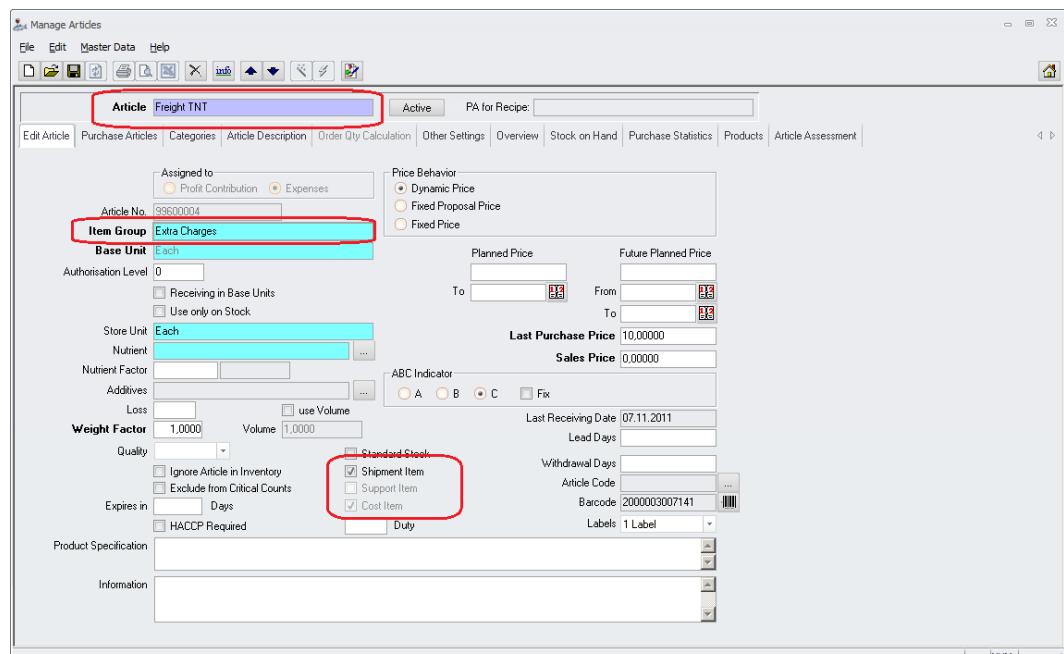
- An order is placed with Supplier A for the goods
- Supplier B will prepare the goods and use a carrier Supplier B
- Supplier A will charge for the goods
- Supplier B will charge for the Freight charges

For such scenarios it is strongly recommended to setup the adjustments individually per carrier as shown in the example below.

Step 1) Creation of Freight Charge articles per carrier:



| A | Assigned to | Article | Article No. | Item Group | Base Unit | Store Unit |
|---|-------------|-----------------------|-------------|---------------|-----------|------------|
| | Expenses | Freight Bamboo | 99600001 | Extra Charges | Each | Each |
| | Expenses | Freight DHL | 99600002 | Extra Charges | Each | Each |
| | Expenses | Freight FedEx | 99600003 | Extra Charges | Each | Each |
| | Expenses | Freight TNT | 99600004 | Extra Charges | Each | Each |
| | Expenses | Freight TNT by weight | 99600014 | Extra Charges | Each | Each |
| | Expenses | Freight UPS | 99600005 | Extra Charges | Each | Each |



Assigned to: Profit Contribution Expenses

Article No: 99600004

Item Group: Extra Charges

Base Unit: Each

Authorisation Level: 0

Store Unit: Each

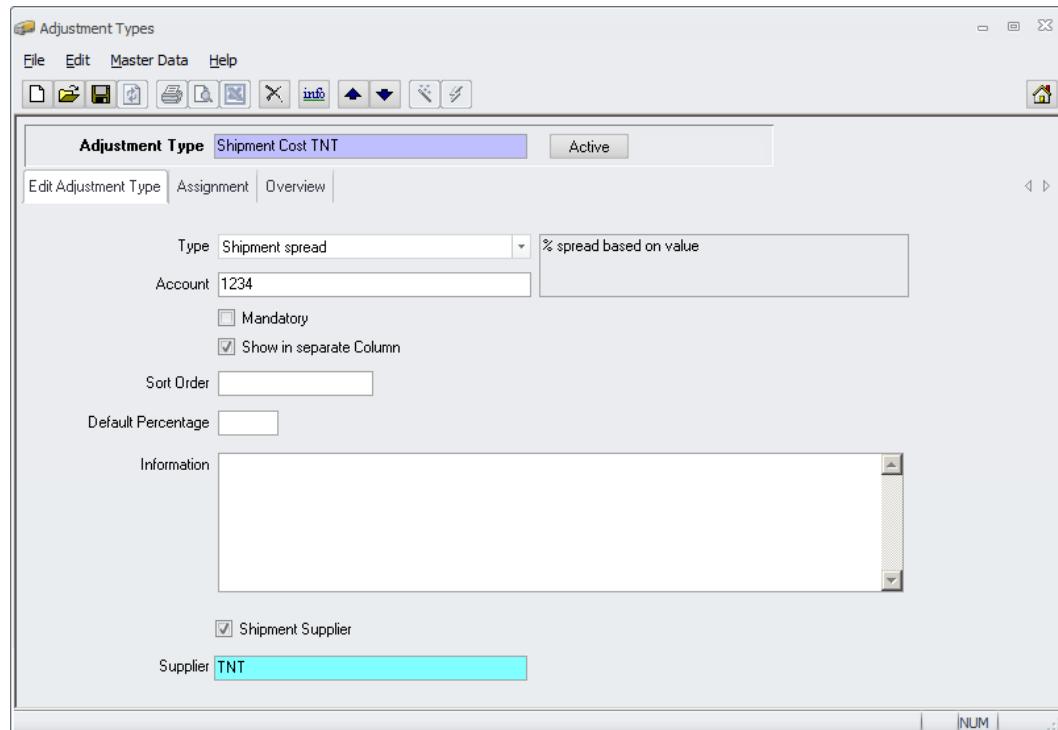
Weight Factor: 1,0000

Quality: Standard Stock

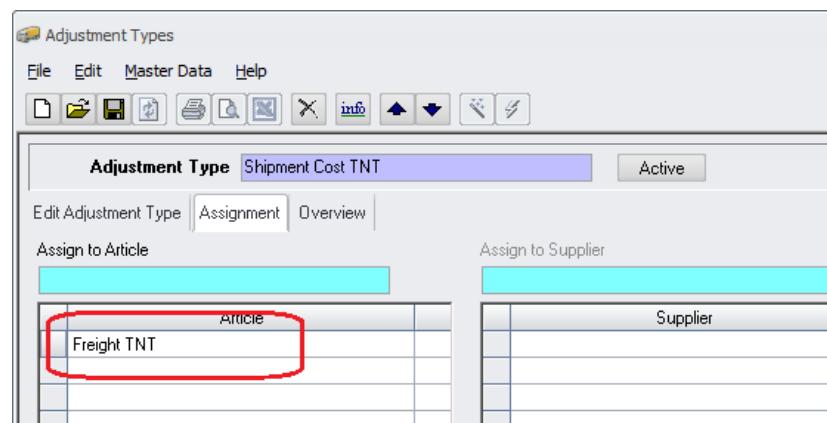
Shipment Item

Cost Item

Step 2) Creation of Adjustments per Carrier:



- Create the Adjustment as shown above:
 - Type: to be selected as required
 - Show in Separate Column: Select if required
 - Shipment Supplier: activate this checkbox
 - Supplier: Select the supplier who will charge this Adjustment (Supplier B from example above)
 - Assignment: Assign the before created article to the Adjustment



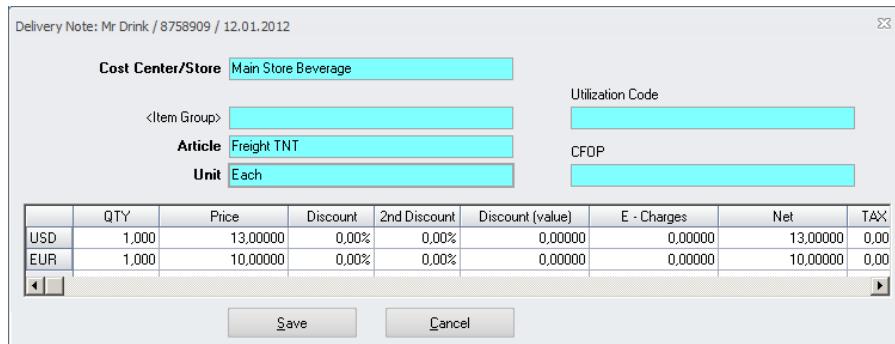
Step 3) Using such Adjustments:

Create a delivery note as usual for all articles:

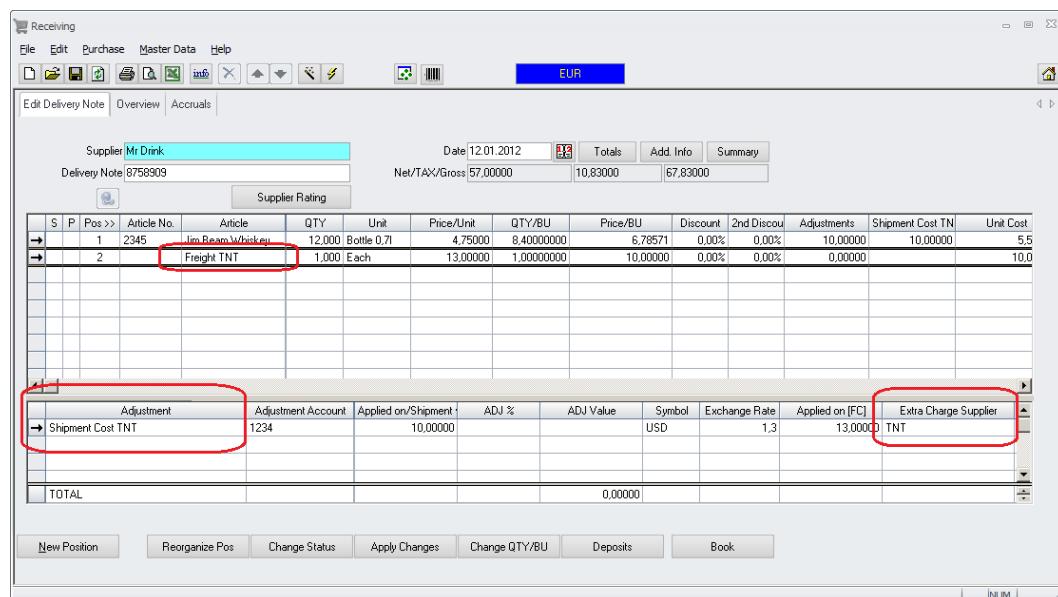
- The supplier here must be supplier who originally delivers the goods (Supplier A from example above)
- Add all "normal" articles

Now the Freight Cost charged to a different supplier should be added.

- Use the “New Position” and select the Freight article assigned to the Adjustment:



- Enter the QTY (usually 1) and the freight cost
 - In case the carrier uses a currency different to the system currency the cost can be entered in one of the two currencies.



The freight charge is now visible in the position detail grid and in the adjustments section.

At booking the system will flag the document automatically as “Delivery Note as Invoice”:

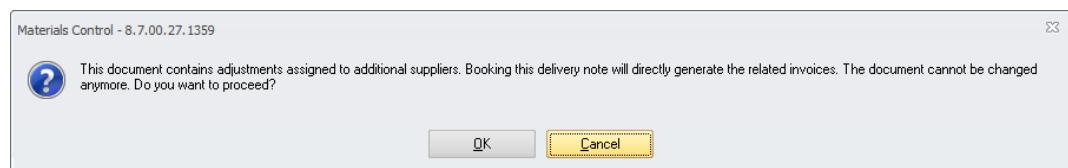
Book Delivery Note

Status: Document Control OK.

Document Information

| | |
|---|------------|
| Delivery Note | 8758909 |
| Supplier | Mr Drink |
| Delivery Date | 12.01.2012 |
| <input checked="" type="checkbox"/> Close Purchase Order <input checked="" type="checkbox"/> Book Delivery Note as Invoice Invoice No. 8758909 Invoice Date 12.01.2012 | |
| <input type="checkbox"/> To B/O <input type="checkbox"/> COD | |

Click on "Book". A last conformation message is shown:



"This document contains adjustments assigned to additional suppliers. Booking this delivery note will directly generate the related invoices. The document cannot be changed anymore. Do you want to proceed?"

- **NOTE:** Since the costs are spread to multiple suppliers the application will close this delivery note and the invoice directly once confirmed here. Changes at a later stage are not possible! (Same restriction as in the former Shipment module!)

After confirmation the application now will ...

- generate all related invoices (in this example 1 for Supplier A and 1 for Supplier B)
- print/preview all documents if that option was selected
- auto-close the invoices!

| MICROS-FIDELIO DEMO (Jörg Trommeschläger) | | Systems Management | SystemAdministrator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--------------------|-------------------------------------|-------------|-----------------|-----------------|---------|---------|------------|-----------------|-------|---------|------------|------------|-------|------|------------------|--|------|-------------|-------|------|-------|-------|------|-------|-------|--|-------------------|----------------|--|--|--------------|---------|--|--|--|--|--|--|---------|---------|--|--|--|--|--|--|--|--|--|
| Delivery Note - 8758909 | | 12.03.2012 17:19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mr Drink The Beverage Supplier Liqueur or wine company Main Street 54 Row 5 | | | NON PURCHASE ORDER RECEIVING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deliv. Note No.: 8758909 (Changed) GRN : 2431 Invoice No.: 8758909 Receipt No.: 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date : 12.01.2012 Invoice Date : 12.01.2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deliv. Loc: Main Store Beverage <table border="1"> <thead> <tr> <th>St.</th> <th>Art. No.</th> <th>Article</th> <th>Ordered</th> <th>Unit</th> <th>Delivered</th> <th>Price Sys. Cur.</th> <th>Disc.</th> <th>Disc. 2</th> <th>Dis. Price</th> <th>Net Amount</th> <th>VAT %</th> </tr> </thead> <tbody> <tr> <td>2345</td> <td>Jim Beam Whiskey</td> <td></td> <td>0,00</td> <td>Bottle 0,7l</td> <td>12,00</td> <td>4,75</td> <td>0,00%</td> <td>0,00%</td> <td>0,00</td> <td>57,00</td> <td>0,190</td> </tr> <tr> <td></td> <td>Storage Location:</td> <td>Spirits Corner</td> <td></td> <td></td> <td>Total Weight</td> <td>8,400Kg</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Weight:</td> <td>0,700Kg</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | St. | Art. No. | Article | Ordered | Unit | Delivered | Price Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | 2345 | Jim Beam Whiskey | | 0,00 | Bottle 0,7l | 12,00 | 4,75 | 0,00% | 0,00% | 0,00 | 57,00 | 0,190 | | Storage Location: | Spirits Corner | | | Total Weight | 8,400Kg | | | | | | | Weight: | 0,700Kg | | | | | | | | | |
| St. | Art. No. | Article | Ordered | Unit | Delivered | Price Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2345 | Jim Beam Whiskey | | 0,00 | Bottle 0,7l | 12,00 | 4,75 | 0,00% | 0,00% | 0,00 | 57,00 | 0,190 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Storage Location: | Spirits Corner | | | Total Weight | 8,400Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Weight: | 0,700Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total: Main Store Beverage <table border="1"> <thead> <tr> <th></th> <th>System Currency</th> <th>€</th> </tr> </thead> <tbody> <tr> <td></td> <td>57,00</td> <td>€</td> </tr> <tr> <td></td> <td>57,00</td> <td>€</td> </tr> </tbody> </table> | | | | | System Currency | € | | 57,00 | € | | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | System Currency | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Weight 8,400Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Net <table border="1"> <thead> <tr> <th></th> <th>System Currency</th> <th>€</th> </tr> </thead> <tbody> <tr> <td></td> <td>57,00</td> <td>€</td> </tr> <tr> <td></td> <td>57,00</td> <td>€</td> </tr> </tbody> </table> | | | | | System Currency | € | | 57,00 | € | | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | System Currency | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 57,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| MICROS-FIDELIO DEMO (Jörg Trommeschläger) | | Systems Management | SystemAdministrator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|--|---------------------|--------------|-----------|---------|-----------|-------|-----------|------------|------------|-------|---------|------------|------------|-------|----|--|-------------|------|------|------|-------|-------|-------|-------|-------|-------|------|--|--|--------|---------|--------------|---------|--|--|--|--|--|--|--|--|-----------------|-------|---|--|-------------------|-------|-----|--|---------|--|--|--|-----------------|-------|---|--|-------------------|-------|-----|
| Delivery Note - 8758909 - 1 | | 12.03.2012 17:19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input style="width: 100%; border: 2px solid red; height: 20px; margin-bottom: 5px;" type="text" value="TNT Address"/> <input style="width: 100%; height: 20px; margin-bottom: 5px;" type="text" value="TNT Road"/> <input style="width: 100%; height: 20px;" type="text" value="TNT City"/> | | NON PURCHASE ORDER RECEIVING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delv. Note No.: 8758909 - 1 (Chang GRN : 2432 Invoice No.: 8758909 - 1 Receipt No.: 24 | | Date : 12.01.2012 Invoice Date : 12.01.2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delv.Loc: Main Store Beverage <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>St.</th> <th>Art. No.</th> <th>Article</th> <th>Ordered</th> <th>Unit</th> <th>Delivered</th> <th>Price</th> <th>Sys. Cur.</th> <th>Disc.</th> <th>Disc. 2</th> <th>Dis. Price</th> <th>Net Amount</th> <th>VAT %</th> </tr> </thead> <tbody> <tr> <td>..</td> <td></td> <td>Freight TNT</td> <td>0,00</td> <td>Each</td> <td>1,00</td> <td>10,00</td> <td>0,00%</td> <td>0,00%</td> <td>0,00%</td> <td>10,00</td> <td>13,00</td> <td>0,00</td> </tr> <tr> <td></td> <td></td> <td>Weight</td> <td>0,000Kg</td> <td>Total Weight</td> <td>0,000Kg</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> Total: Main Store Beverage <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td>System Currency</td> <td>10,00</td> <td>€</td> </tr> <tr> <td></td> <td>Supplier Currency</td> <td>13,00</td> <td>USD</td> </tr> </table> Grand Total Weight <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td>0,000Kg</td> <td></td> <td></td> </tr> </table> Grand Total Net <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td>System Currency</td> <td>10,00</td> <td>€</td> </tr> <tr> <td></td> <td>Supplier Currency</td> <td>13,00</td> <td>USD</td> </tr> </table> | | | | St. | Art. No. | Article | Ordered | Unit | Delivered | Price | Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | .. | | Freight TNT | 0,00 | Each | 1,00 | 10,00 | 0,00% | 0,00% | 0,00% | 10,00 | 13,00 | 0,00 | | | Weight | 0,000Kg | Total Weight | 0,000Kg | | | | | | | | | System Currency | 10,00 | € | | Supplier Currency | 13,00 | USD | | 0,000Kg | | | | System Currency | 10,00 | € | | Supplier Currency | 13,00 | USD |
| St. | Art. No. | Article | Ordered | Unit | Delivered | Price | Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .. | | Freight TNT | 0,00 | Each | 1,00 | 10,00 | 0,00% | 0,00% | 0,00% | 10,00 | 13,00 | 0,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Weight | 0,000Kg | Total Weight | 0,000Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | System Currency | 10,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Supplier Currency | 13,00 | USD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 0,000Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | System Currency | 10,00 | € | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Supplier Currency | 13,00 | USD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

The invoices and the related delivery notes cannot be changed anymore!

Also in the module Invoice Control the documents are visible in the Overview, but cannot be changed anymore:

The screenshot shows the 'Invoice Control' application interface. At the top, there is a menu bar with 'File', 'Edit', 'Purchase', 'Master Data', and 'Help'. Below the menu is a toolbar with various icons. The main area has a header with 'Supplier: Mr Argentina', 'Invoice Date: 12.01.2012', 'Doc. No.: 02', and 'Invoice Value: 67.83000 000015'. There are also buttons for 'To B/O' and 'Split-up Expenses'. Below the header, there are tabs for 'Edit Invoice', 'Change Delivery Notes', 'Information', 'Invoice Line Items', 'Account Assignment', 'Deviations', and 'Overview'. The 'Overview' tab is currently selected. A table lists invoices with columns: B/O/D, Invoice Date, Supplier, Invoice No., Doc. No., Gross, Add. Invc. No., Changed by, and at. Two invoices are listed: one for Mr. Drink and one for TNT. A modal dialog box is open in the center, titled 'Materials Control - 8.7.00.27.1359'. It contains a red 'X' icon and the message 'Invoice was generated from Shipment. It cannot be edited in Invoice Control anymore!'. A yellow 'OK' button is at the bottom of the dialog. On the right side of the screen, there are buttons for 'Save B/O Codes' and 'Cleanup cancelled..'. At the bottom right, there is a button for 'Book to B/O'.

Document title
Author
Department
Date

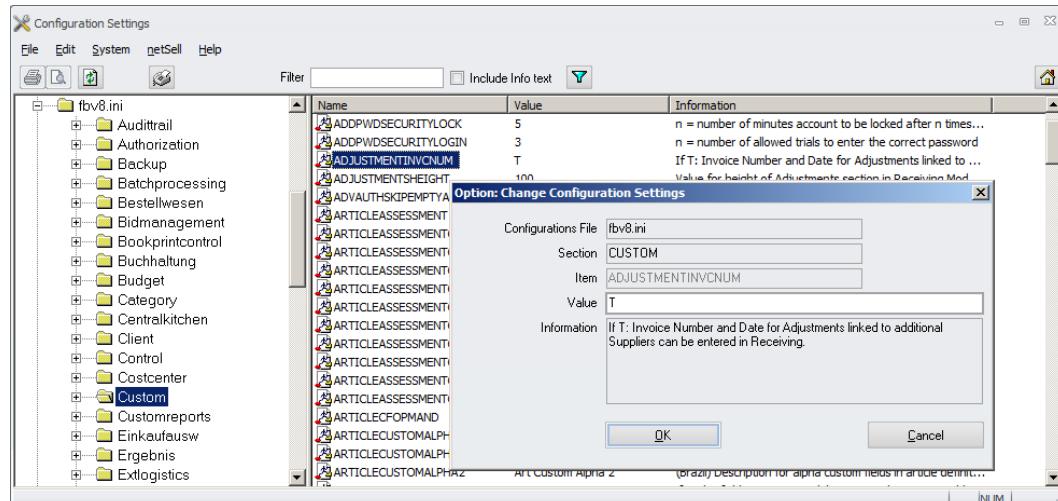
Adjustments
Joerg Trommeschlaeger
Materials Control
21.01.2013
Page 43 of 47

Receiving > Adjustments Invoice Number

A new feature was added to the Adjustments handling. It is now possible to enter an additional invoice number per adjustment. This can be used for adjustments invoiced by a different supplier.

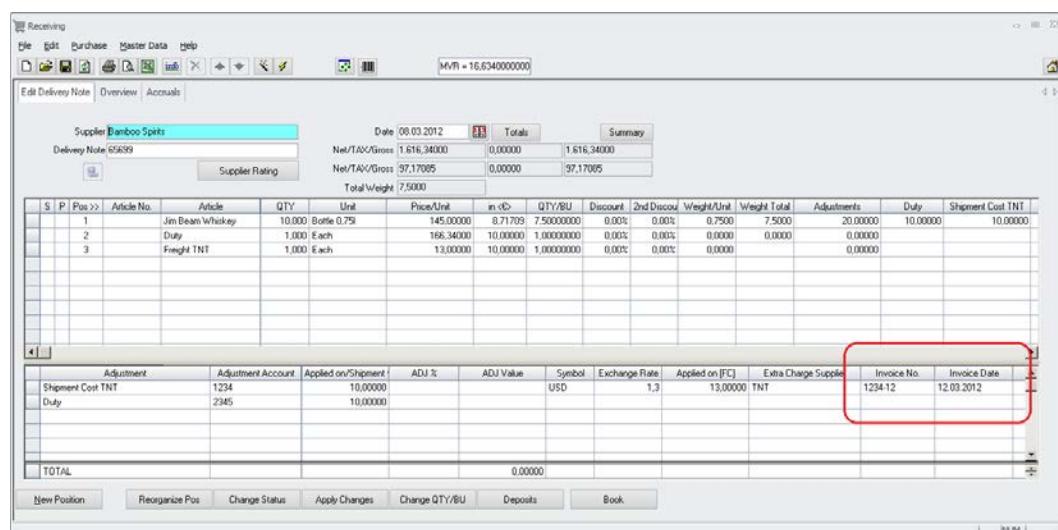
This function must be activated in the configuration.

Go to System > Configuration > [Custom] > AdjustmentInvcNum T/F



If set to T, another column will be visible in the adjustment grid in receiving.

Create a new delivery note using adjustments:



Two more columns are visible in this grid now.

- Invoice No.
- Invoice Date

Both columns are related to the adjustment record.

If the field "Invoice No." is not filled:

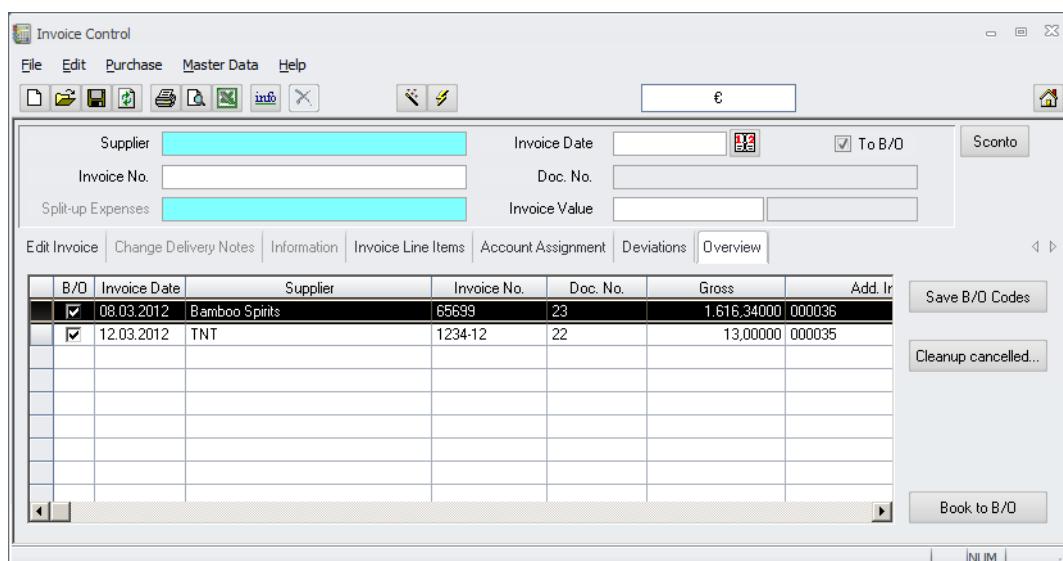
- The application will generate the adjustment invoice number as usual (xxx-1, xxx-2).

If the field "Invoice No." is filled:

- The application will use the entered number instead of the auto-generated.

| MICROS-FIDELIO DEMO (Jörg Trommeschläger) | | Systems Management | | SystemAdministrator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------|----------------------------------|---------|---|-----------|----------|-----------|--------------|---------|------------|------------|-------|-----------|-------|---------|------------|------------|-------|----|------------------|---------|------|--------------|-------|------|-------|-------|-------|-------|----------|------|--|--|----------------------------------|--|--|--|--|--|--------------|--|--|--|--|--|--|-----------------|--|--|--|--|--|-------|--|--|--|--|----|------|--|--|-------------------------|------|-------|-------|-------|-------|--------|--------|------|--|--|-----------------|--|-----------------------|--|--|--|--|--|--|--|--|-----------------------------------|--|--|--|---|--|----------|--|---------------------------|--|----------|--|--|--|--|--|------------------------|--|--|--|---|--|----------|--|
| Delivery Note - 65699 | | | | 08.03.2012 17:16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baboo Liqueur Stores Palm Island Maledives | | NON PURCHASE ORDER RECEIVING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delv. Note No.: 65699 (Changed) Invoice No.: 65699 | | GRN : 2424 Receipt No.: 23 | | Date : 08.03.2012 Invoice Date : 08.03.2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| St. | Art. No. | Article | Ordered | Unit | Delivered | Price | Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -- | Jim Beam Whiskey | Spirits | 0,00 | Bottle 0,75l | 10,00 | 8,72 | 0,00% | 0,00% | 0,00% | 8,717 | 1.450,00 | 0,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Storage Location: Spirits Corner | | | | | | Adjustments: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Weight: 0,750Kg | | | | | | 20,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -- | Duty | | | Total Weight: 0,00 Each | 1,00 | 10,00 | 0,00% | 0,00% | 0,00% | 10,000 | 166,34 | 0,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Weight: 0,000Kg | | Total Weight: 0,000Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total: Main Store Beverage | | | | System Currency: 97,17 Supplier Currency: 1.616,34 | | € MVR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Weight | | 7,500 Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Net | | | | System Currency: 97,17 Supplier Currency: 1.616,34 | | € MVR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| MICROS-FIDELIO DEMO (Jörg Trommeschläger) | | Systems Management | | SystemAdministrator | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-------------------------------|---------|--|-----------|----------|-----------|---------|---------|------------|------------|-------|-----------|-------|---------|------------|------------|-------|----|-------------|--|------|------|------|-------|-------|-------|-------|--------|-------|------|--|--|-----------------|--|-----------------------|--|--|--|--|--|--|--|--|-----------------------------------|--|--|--|--|--|----------|--|---------------------------|--|----------|--|--|--|--|--|------------------------|--|--|--|--|--|----------|--|
| Delivery Note - 1234-12 | | | | 08.03.2012 17:17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TNT Address TNT Road TNT City | | NON PURCHASE ORDER RECEIVING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delv. Note No.: 1234-12 (Changed) Invoice No.: 1234-12 | | GRN : 2425 Receipt No.: 22 | | Date : 12.03.2012 Invoice Date : 12.03.2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delv. Loc: Main Store Beverage <table border="1"> <thead> <tr> <th>St.</th> <th>Art. No.</th> <th>Article</th> <th>Ordered</th> <th>Unit</th> <th>Delivered</th> <th>Price</th> <th>Sys. Cur.</th> <th>Disc.</th> <th>Disc. 2</th> <th>Dis. Price</th> <th>Net Amount</th> <th>VAT %</th> </tr> </thead> <tbody> <tr> <td>--</td> <td>Freight TNT</td> <td></td> <td>0,00</td> <td>Each</td> <td>1,00</td> <td>10,00</td> <td>0,00%</td> <td>0,00%</td> <td>0,00%</td> <td>10,000</td> <td>13,00</td> <td>0,00</td> </tr> <tr> <td></td> <td></td> <td>Weight: 0,000Kg</td> <td></td> <td>Total Weight: 0,000Kg</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">Total: Main Store Beverage</td> <td colspan="2"></td> <td colspan="2">System Currency: 10,00 Supplier Currency: 13,00</td> <td colspan="2">€ USD</td> </tr> <tr> <td colspan="2">Grand Total Weight</td> <td colspan="2">0,000 Kg</td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Grand Total Net</td> <td colspan="2"></td> <td colspan="2">System Currency: 10,00 Supplier Currency: 13,00</td> <td colspan="2">€ USD</td> </tr> </tbody> </table> | | | | | | St. | Art. No. | Article | Ordered | Unit | Delivered | Price | Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | -- | Freight TNT | | 0,00 | Each | 1,00 | 10,00 | 0,00% | 0,00% | 0,00% | 10,000 | 13,00 | 0,00 | | | Weight: 0,000Kg | | Total Weight: 0,000Kg | | | | | | | | | Total: Main Store Beverage | | | | System Currency: 10,00 Supplier Currency: 13,00 | | € USD | | Grand Total Weight | | 0,000 Kg | | | | | | Grand Total Net | | | | System Currency: 10,00 Supplier Currency: 13,00 | | € USD | |
| St. | Art. No. | Article | Ordered | Unit | Delivered | Price | Sys. Cur. | Disc. | Disc. 2 | Dis. Price | Net Amount | VAT % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -- | Freight TNT | | 0,00 | Each | 1,00 | 10,00 | 0,00% | 0,00% | 0,00% | 10,000 | 13,00 | 0,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Weight: 0,000Kg | | Total Weight: 0,000Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total: Main Store Beverage | | | | System Currency: 10,00 Supplier Currency: 13,00 | | € USD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Weight | | 0,000 Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total Net | | | | System Currency: 10,00 Supplier Currency: 13,00 | | € USD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



The screenshot shows the 'Invoice Control' software interface. The main window has a toolbar with icons for file operations and a currency selector. The top menu includes 'File', 'Edit', 'Purchase', 'Master Data', and 'Help'. The main area contains several input fields: 'Supplier' (highlighted in blue), 'Invoice Date' (08.03.2012), 'Invoice No.' (65699), 'Doc. No.' (23), 'Gross' (1.616,34000), 'Add. Ir' (000036), 'Invoice Date' (12.03.2012), 'Doc. No.' (1234-12), 'Gross' (13,00000), 'Add. Ir' (000035), and 'Split-up Expenses' (1234-12). Below these are tabs for 'Edit Invoice', 'Change Delivery Notes', 'Information', 'Invoice Line Items', 'Account Assignment', 'Deviations', and 'Overview'. A table lists delivery notes with columns for B/O, Invoice Date, Supplier, Invoice No., Doc. No., Gross, and Add. Ir. Buttons for 'Save B/O Codes', 'Cleanup cancelled...', 'Book to B/O', and a numeric keypad are also visible.

Receiving > Adjustments in Foreign Currency

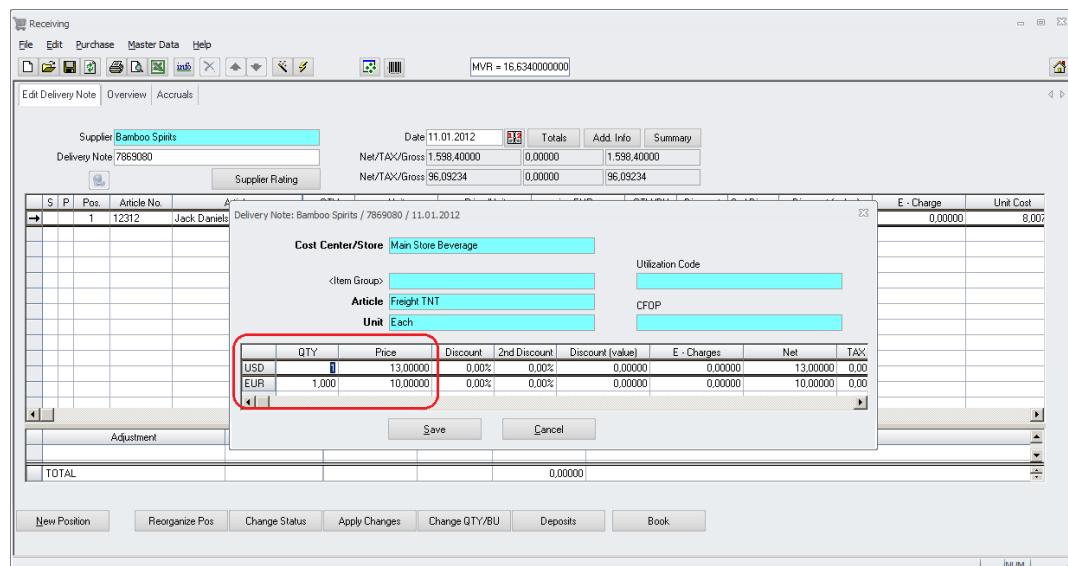
In certain scenarios adjustments like e.g. Freight may have to be booked in a foreign currency different to the system currency and maybe also different to the main supplier's currency.

This could be the case if the extra costs like freight will be charged by a different supplier.

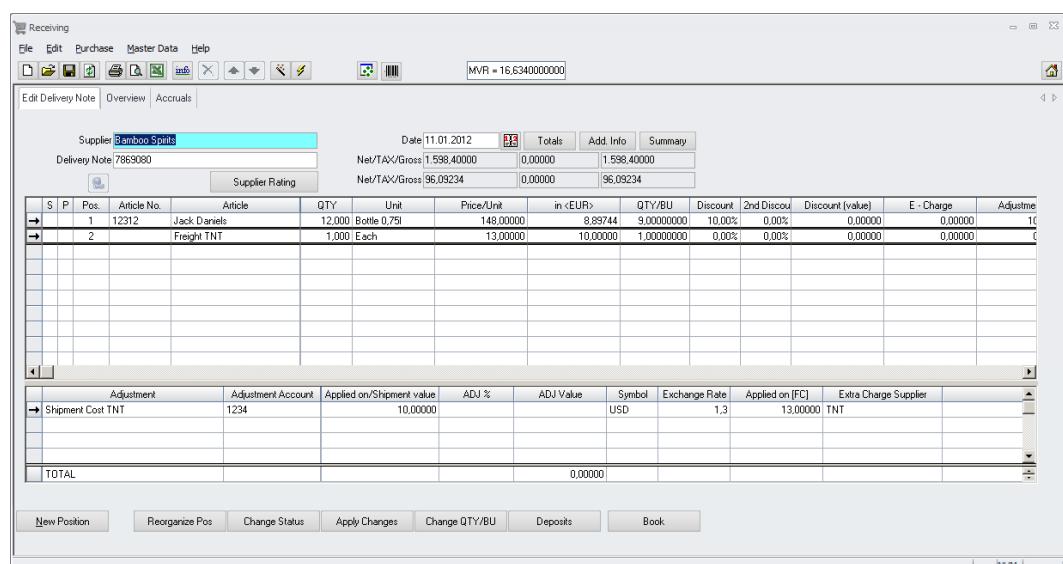
Example:

- System currency is EURO / €
- Supplier A delivers the goods using Maldives Rufiyaa / MVR
- Supplier B acts as a carrier and charges freight costs in US Dollar / USD

The booking of goods in foreign currency is a standard feature since a long time already. Now the extra charges can be entered in the currency attached to the supplier who will charge them:



After insertion of the adjustment position the application shows all details in the bottom section:



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41460 Neuss
Germany
Phone: +49 2131-137 0 | Fax: +49 2131-137 777

Document title
Author
Department
Date

Adjustments
Joerg Trommeschlaeger
Materials Control
21.01.2013
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