



## Item rules for guest invoices in DCO Enterprise

### Basics and overview

DCO Enterprise opens you the possibility to book easily all the services on a daily base from the boat list into DCO. At the end of a visit, the client has many single services and items on his invoice. But many of these items/services are wrong, because there are package-prices and/or quantity-discount on many items. A typical example for that is the single dive. Let's have a look on that with this example

Item	Price
1 Single dive	€ 40,-
1 day (2 dives)	€ 70,-
5-dives package	€ 160,-
10-dives package	€ 290,-
15-dives package	€ 420,-
20-dives package	€ 520,-

Single dives after a package will be calculated with the same price then the package (e.g. the 11<sup>th</sup> dive after the 10-dive-package will be € 29,-)

Let's do an example with a client who was diving with you over the last 8 days. The invoice could look like this:

Date	Qty	Item	Price
01.01.04	2	Single dive	€ 80,-
02.01.04	1	Single dive	€ 40,-
03.01.04	3	Single dive	€ 120,-
04.01.04	3	Single dive	€ 120,-
05.01.04	2	Single dive	€ 80,-
06.01.04	1	Single dive	€ 40,-
07.01.04	1	Single dive	€ 40,-
<b>Total of invoice</b>			<b>€ 520,-</b>

This invoice is wrong and must be re-calculated. DCO Enterprise offers you the possibility to do that automatically. Just before you close (finalize) the invoice of the client you click on the button "Re-Calc" and the invoice will be re-calculated with the rules you can set up by yourself.



The example invoice should look like this (according to the price list above):

Date	Qty	Item	Price
05.01.04	1	10-dive package	€ 290,-
05.01.04	1	Single dive	€ 29,-
06.01.04	1	Single dive	€ 29,-
07.01.04	1	Single dive	€ 29,-
<b>Total of invoice</b>			<b>€ 377,-</b>

## The two different types of rules

There are two basic different rule types:

- Changes of the price
- Replacement by other items

On the price changing rule all the item prices will be changed for all those items. If you have a special price for regulator rental for 5 days the DCO rules will change the price to the cheaper one as soon as there are at least 5 days of rentals on the guest invoice.

On the replacement of items a specific quantity of items will be replaced by another. E.g. the rental of a camera for 3 days will be replaced by a package of 3-days-camera-rental.

## Rules definition

Before you start entering the rules in DCO you should plan exactly how you want to enter the rules. You can enter for every item as many rules as you want. But you have to enter for every rule a single number, which gives the sequence and could be very important. This is an example of rules for the re-calculation of the single dives:

Sort	Type	Qty	in days	new Price/Item
100	Price	>=5	99	new Price: € 32,00
110	Price	>=10	99	new Price: € 29,00
120	Price	>=15	6	new Price: € 28,00
130	Price	>=20	99	new Price: € 26,00
200	Item	20	99	new Item: 20-dives-package
210	Item	15	99	new Item: 15-dives-package
220	Item	10	99	new Item: 10-dives-package
230	Item	5	99	new Item: 5-dives-package
240	Item	2	1	new Item: 1 full day



## Sequence and procedure of the re-calculation

The sequence is essential. DCO Enterprise calculates every guest invoice in the sequence of the item number and within the item number. DCO is checking and proceeding the rules with the sort number you have entered in the rules.

In the example above there will be re-calculated all the prices and after that the single dives will be converted into diving packages. This sequence is important, because we said above, that the 11<sup>th</sup> dive will be as cheap as the diving package price. First, all 13 dives from our example will be set to a single price of € 29,- (rule # 110). Then DCO is replacing 10 dives with a 10-dive-package (rule # 220). The first two dives from the 5.1.04 will be split – the first comes into the 10-dives-package and the other remains as a single dive.

By the way: it is useful to enter the rule numbers in 10<sup>th</sup> step. Then you will have enough possibilities to insert additional rules afterwards.

## Not easy enough?

DCO Enterprise can heavily simplify your administrative work in your diving school. Therefore it is strongly recommended that you take enough time to plan and setup this tool. Setting up these rules is one part only. You can be sure: as more time you take for the planning and installation, as more successful you will be during the complete usage of DCO.

These rules are easy, but you need some logical thinking to set it up. As we have many experiences with a lot of diving school, we offer you also a complete setup, courses and other assistance to run DCO Enterprise in your diving school. We can also train your staff who will work with the system.

## Need more information?

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