

Volumetric weight calculation

Introduction

Calculation of chargeable weight using the volumetric weight is supported in paper AWBs, but to have the program to do the calculation the volume of the items has to be entered in a specific way in the description of the item.

Entering the volume

The volume is entered in the “Nature and quantity of goods” box using the following format:

`<W>X<H>X<D><UNIT>[X<QUANTITY>]`

Where the unit can be M, CM, IN or FT for Meters, Centimeters, Inches and Feet. The quantity is optional and if not specified then the quantity is assumed to be one. Here are some samples:

`1x1.5x2M ----> this is one package of 1M x 1.5M x 2M`

`25x35x65CMX3 ----> there are 5 packages of 25CM x 35CM x 65CM`

The volume can be entered in any part of the rate description box, for example:

`CAR PARTS 1x1.5x2M SOME MORE TEXT`

Or

`SOME TEXT 1x1.5x2M OTHER TEXT 25x35x65CMX3`

Calculation of the chargeable weight

The calculation of the volumetric weight is based on the factor 6000 cm³/kg or 166 in³/lb.

For the volumetric weight to be calculated correctly there must be volume information for the same number of pieces as the number of pieces entered in the “Pieces” box.

If the volumetric weight is higher than the gross weight then the program will automatically set the chargeable weight to the higher weight and the rate will be updated accordingly.