

HOW DOES VOLUMETRIC CONVERSION AFFECT MY INTERNATIONAL SHIPMENTS?

Volumetric (Dimensional) Weight

All international consignments shipped with New Zealand Couriers are charged for based on the total weight of the consignment, with the greater of actual or volumetric (dimensional) weight applying.

What is 'Volumetric Weight'?

The volumetric weight (or dimensional weight) of your shipment reflects the space taken by bulky but light consignments in the hold of an aircraft, where space is very much at a premium. Once the volumetric weight has been calculated it is compared with the actual weight of the shipment to ascertain which is greater; the higher weight is used to calculate the shipment cost.

Calculating Volumetric Weight – Prior to June 28, 2010

To calculate the volumetric weight of your **international** consignment, please use the following formula

$$\frac{\text{Length (cm)} \times \text{Width (cm)} \times \text{Height (cm)}^*}{6000}$$

* Rounded to 2 decimal places

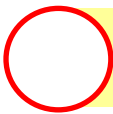
Due to industry-wide pressure for better utilisation of aircraft capacity and reduced cargo capability of modern aircraft the formula used to calculate the volumetric weight of your international consignments will change, effective 28 June 2010. The current 6000 divisor will be replaced with a 5000 divisor.

The new formula will be

$$\frac{\text{Length (cm)} \times \text{Width (cm)} \times \text{Height (cm)}^*}{5000}$$

* Rounded to 2 decimal places

Note: Should a consignment's total chargeable weight be 7.35 kg (total weight or volume) then the shipment cost will be based on 8 kg.



HOW TO CALCULATE VOLUMETRIC WEIGHT

Use the following calculation:

$$\text{Length (30cm)} \times \text{Height (30cm)} \times \text{Width (50cm)} \div 5000$$

$$= \text{Volumetric Weight (9.0kg)}$$

