

# SmartShip freight order - Domestic freight's bases for chargeable weight

# Actual weight

Used when actual weight is greater than the pallet or cubic weight.

- **Example:** FIN pallet
  - Dimensions 1.0 x 1.2 x 1.3 m
  - Measured weight 1,000 kg
  - Shipped: 1 pallet weighing 1,000 kg

Recorded in the ordering channel as follows:

**+ Parcels**

No Top Loading

No. of Parcels  \*

Weight (kg)  \*

Length (m)

Width (m)

Height (m)

Volume (m<sup>3</sup>)

Loading Meter (m)

Goods information  \*

Contents

Goods Marking

Package Code  \*

**Add**

# Actual weight

Printed on the waybill as follows:

Merkki / nro Märke / nr	Kolliluku ja -laji Koliitantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttremått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym
	1 FIN	1,00x1,20x1,30 m		1000,00	1,560
Lähetysten tiedot yhteensä Sändningsinfo., total	Kollit yht. Koliitantal tot.		Lavametrit Flakmeter	Brutto yht. total., kg	Rahditusp. Fraktiliik.
	1		0,50	1000,00	1000,00

- The actual weight of the example shipment = **1,000 kg**
- The cubic weight of the example shipment (1.0 x 1.2 x 1.3 m) x cubic measure 333 kg = **519.48 kg**
- The loading-meter weight of the example shipment (1.0 x 1.2 / 2.4) = 0.5 LDM = **925.00 kg**
- The actual weight is the greatest, which means that it will be used as the chargeable weight of the example shipment.

# Cubic weight

When the shipment is stackable and shipment height is less than 1.3 meters.

If the shipment is 2.4–7.0 m long and stackable

(the Long Shipment additional service must be added to the shipment).

- **Formula:** (length x width x height m) x cubic measure 333 kg = cubic weight
- **Example:** The shipment is shipped on an EUR pallet and is stackable
  - Dimensions 0.8 x 1.2 x 1.0 m
  - Measured weight 300 kg
  - Cubic weight 319.68 kg

Recorded in the ordering channel as follows:

**+ Parcels**

No Top Loading

No. of Parcels  \*

Weight (kg)  \*

Length (m)

Width (m)

Height (m)

Volume (m<sup>3</sup>)

Loading Meter (m)

Goods information  \*

Contents

Goods Marking

Package Code  \*

**Add**

# Cubic weight

Printed on the waybill as follows:

Merkki / nro Märke / nr	Kolliluku ja -laji Kolliantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttremått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym
	1 EUR	0,80x1,20x1,00 m		300,00	0,960
Lähetysten tiedot yhteensä Sändningsinfo., total	Kollit yht. Kolliantal tot. 1		Lavametrit Flakmeter	Brutto yht. total., kg 300,00	Rahditusp. Fraktvikt 319,68

- The actual weight of the example shipment = **300 kg**
- The cubic weight of the example shipment (0.8 x 1.2 x 1.00 m) x 333 kg = **319.68 kg**
- The cubic weight is greater than the actual weight, which means that it will be used as the chargeable weight of the example shipment.

# Pallet position or loading-meter weight

The shipment includes goods classified as TDG, actual weight more than 35 kg, not LQ defined.

Height is over 1,30 m

No other goods can be loaded under.

The maximum mass of the shipment is more than half of the chargeable weight of equivalent pallet place.

Actual weight is more than 35 kg, the parcel is not loaded on a pallet (the dimensions are mandatory).

- **Formula:** 
$$\frac{\text{Length} \times \text{Width}}{2,4 \text{ m}^2 / \text{LDM}} = \text{LDM}$$
- **Example:** Shipment with its own pallet
  - Dimensions 1.3 x 0.8 x 1.4 m
  - Loading meters 0.43
  - Measured weight 750 kg
  - Chargeable weight  $0.43 \times 1,850 \text{ kg} = 795,5 \text{ kg}$

## + Parcels

No Top Loading  mandatory value missing

No. of Parcels  \*

Weight (kg)  \*

Length (m)

Width (m)

Height (m)

Volume (m<sup>3</sup>)

Loading Meter (m)

Goods information  \*

Contents

Goods Marking

Package Code  \*

**Add**

Pallets	Dimensions	Loading meter	Chargeable weight kg	Empty pallet kg
FIN	1 x 1.2 m	0,5	925	60
EUR	0.8 x 1.2 m	0,4	740	50
Half	0.8 x 0.6	0,2	370	20
Rolltainer			420	

# Pallet position or loading-meter weight

Printed on the waybill as follows:

Merkki / nro Märke / nr	Kolliluku ja -laji Kolliantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttermått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym
	1 LAVA	1,30x0,80x1,40 m		750,00	1,456
Lähetysten tiedot yhteensä Sändningsinfo., total	Kollit yht. Kolliantal tot.	Lavametrit Flakmeter	Brutto yht. total., kg	Rahditusp. Frakttvikt	
	1	0,43	750,00	795,50	
Lisäohjeet Tilläggsinstruktioner			Jätkivaatimus, maksuviite Bet.ref, för efterkrav		

- The actual weight of the example shipment = **750 kg**
- The loading-meter weight of the example shipment (0.43 x 1,850 kg) = **795,50 kg**
- The loading-meter weight is greater than the actual weight, which means that it will be used as the chargeable weight of the example shipment.

# Long shipments

When the length of the shipment is 2.4–7.4 meters and the shipment is stackable. The Long Shipment supplementary service should be used.

- **Example:**

- Dimensions 2.9 x 0.8 x 0.6 m
- Measured weight 250 kg

If the shipment is not stackable, the loading-meter weight is used as the chargeable weight.

Recorded in the ordering channel as follows:

**Addons**

---

- + Scheduled Delivery
- + Consumer Delivery
- + COD (Cash on delivery)
- Handing over to the Addressee in Person
- Handing over without signature
- + Call before Delivery
- + ? Transport of Dangerous Goods (VAK) / LQ Transport
- + Delivery to specific location
- + Shelving service
- Product Packaging Removal
- Transport Packaging Removal
- Delivery to Terminal
- + Pick-up from Terminal
- + Call before pick-up
- + Consumer pick-up
- Heated Transport
- Crane Delivery Service
- + Waste Transport
- Long shipment
- + Paid by other than sender
- + Chosen delivery day



# Long shipments

Recorded in the ordering channel as follows:

- Long shipment
- + Paid by other than sender
- + Chosen delivery day

## Options

- + Prenotification (Email)

## + Parcels

- ? No Top Loading

No. of Parcels  \*

Weight (kg)  \*

Length (m)

Width (m)

Height (m)

Volume (m<sup>3</sup>)

? Loading Meter (m)

Goods information  \*

Contents

Goods Marking

Package Code  \*

Add

Printed on the waybill as follows:

Merkki / nro Märke / nr	Kolliluku ja -laji Koliantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, ytttermått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym
	1 KLL	2,90x0,80x0,60 m		250,00	1,392
Lähetysten tiedot yhteensä Sändningsinfo., total	Kollit yht. Koliantal tot.		Lavametrit Flakmeter	Brutto yht. total., kg	Rahditusp. Fraktiliik.
	1			250,00	462,87
Lisäohjeet Tilläggsinstruktioner				Jälkivaatimus, maksuvite Bet.ref, för efterkrav	

- The actual weight of the example shipment = **250 kg**
- The volume of the example shipment =  $(2.9 \times 0.8 \times 0.6 \text{ m}) = 1,39 \text{ m}^3$
- The cubic weight of the example shipment  $1,39 \times 333 \text{ kg} = \mathbf{462.87 \text{ kg}}$
- The cubic weight is greater than the actual weight, which means that it will be used as the chargeable weight of the example shipment.
- Note: If a long shipment is priced according to cubic volume, 30% will be added to the chargeable weight.